

Thiagarajar College, Madurai – 625 009
An Autonomous Institution affiliated to Madurai Kamaraj University
Re-accredited with 'A' Grade by NAAC in 3rd Cycle

Submission of

**ANNUAL QUALITY ASSURANCE REPORT
(AQAR - 2017 – 18)**

by

**INTERNAL QUALITY ASSURANCE CELL
(IQAC)**

submitted to



**NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL**

An Autonomous Institution of the University Grants Commission
BANGALURU – 560 072

DECEMBER, 2018



Thiagarajar College, Madurai – 625 009
(Re-accredited with 'A' Grade by NAAC)
INTERNAL QUALITY ASSURANCE CELL (IQAC)

PART - A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution

- Name of the Head of the institution :

Thiagarajar College

Dr. D. Pandiaraja

- Designation:

Principal

- Does the institution function from own campus:

Yes

- Phone no./Alternate phone no.

0452 - 2311875, 2311922

- Mobile no.

7708091177, 9443475759

- Registered Email

principaltcars@gmail.com

- Alternate Email

principal@tcarts.in

- Address :

139-140, Kamarajar Salai, Teppakulam

- City/Town :

Madurai

- State/UT :

Tamil Nadu

- Pin Code :

625 009

2. Institutional status:

- Autonomous Status (provide the date of Conformant of Autonomous Status):

- Type of Institution: Co-education/Men/Women :

Co-Education

- Location : Rural/Semi-urban/Urban:

Urban

- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing (please specify)

Grant-in-aid+

UGC 2f

UGC 12B

Self financing

- Name of the IQAC Co-ordinator/Director:

Capt. Dr. N. Arun Nagendran

- Phone no. /Alternate phone no. :

0452 - 2311922

- Mobile:

9443674585

- IQAC e-mail address:

iqac@tcarts.in

- Alternate Email address:

narunnagendran@gmail.com

3. Website address:

www.tcarts.in

Web-link of the AQAR: (Previous Academic Year):

<https://www.tcarts.in>

iqac.php/report to NAAC 2017 - 18

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

4. Whether Academic Calendar prepared during the year?

Yes/No, if yes, whether it is uploaded in the Institutional website:

Yes

Weblink:

<https://www.tcarts.in/academics>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	5 Star	--	05.11.2001	from:05.11.2001 to: 04.11.2005
2 nd	'A'	--	31.03.2007	from: 31.03.2007 to: 30.03.2012
3 rd	'A'	3.37	05.01.2013	from: 05.01.2013 to: 04.01.2020

6. Date of Establishment of IQAC:

DD/MM/YYYY: 23/11/2003

7. Internal Quality Assurance System

7.1 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
Considering our Institution as high performing institution, NAAC has extended our accreditation period	04.01.2018 - 04.01.2020	--
IQAC Composition meeting	20.06.2017, 10.02.2018	Fifteen
5 S Certification from ABK – AOTS DOSOKAI, Tamilnadu Centre	November 2017	--
Submission AQAR 2016 - 2017	29.11.2017	--
Submission of report to NIRF for 2017-2018 (College Level)	07.12.2017	--
Submission of report to NIRF for 2017-2018 (Overall Category)	08.12.2017	--
Submission of report to AISHE for 2017-2018	03.02.2018	--
NAAC Steering Committee meeting was conducted	24.08.2017	Eleven
NAAC Steering Committee meeting was conducted	20.09.2017	Eleven
NAAC Steering Committee meeting was conducted	28.09.2017	Ten
NAAC Steering Committee meeting was conducted	11.10.2017	Ten
NAAC Steering Committee meeting was conducted	29.01.2018	Ten
NAAC Steering Committee meeting was conducted	06.02.2018	Ten

External Academic Audit was conducted for Tamil, English, Mathematics, Chemistry, Botany, CA&IT, Biotechnology and Psychology	09.02.2018	One external member for each department and all staff members of the respective departments
External Academic Audit was conducted for Economics, Business Administration, Commerce, Physics, Zoology and Computer Science	12.02.2018	One external member for each department and all staff members of the respective departments

Note: Some Quality Assurance initiatives of the institution are:

(Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit

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
Botany	FIST	DST	2006-2007	13,50,000
Zoology	FIST	DST	2009-2010	26,40,000
Maths, Physics, Chemistry, Botany, Zoology	FIST	DBT	2009-2010	43,19,528
Maths, Physics, Chemistry, Botany, Zoology	FIST	DST	2013-2014	74,06,646
National Centre of Excellence	FAST	MHRD	2013-2014 & 2015 - 2016	2,00,00,000

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: **Yes**

*upload latest notification of formation of IQAC: Uploaded

10. No. of IQAC meetings held during the year: Seventeen

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website

Yes/No: **Yes**

(Please upload, minutes of meetings and action taken report) – Uploaded

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? Yes/No **No**

If yes, mention the amount: Year:

- 12.** Significant contributions made by IQAC during the current year (maximum five bullets)
- ✓ Submission of Annual Quality Assurance Report (AQAR) for the year 2016-2017
 - ✓ Online submission of proposal to MHRD under NIRF on College Level and Overall Category
 - ✓ Online submission of AISHE report for the year 2017 – 2018 to MHRD, Department of Higher Education, New Delhi
 - ✓ Conduct of External Academic Audit on 09.02.18 & 12.02.18
- 13.** Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Introduction of New Courses	New courses introduced under Self Financed stream B.Sc. Physics, B.Com (Computer Applications)
Submission of data for NIRF ranking	Online proposal was submitted to MHRD under NIRF on 07.12.17 (College Level) Online proposal was submitted to MHRD under NIRF on 08.12.17 (Overall Category)
Applying for 5 S certification	Certified in November 2017
Applying for funds to Women's study centre & National Centre of Excellence	NCoE – applied WSC under preparation
Strengthening of Research collaboration	MoUs have been signed with National Taipei University of Technology, Taipei, Taiwan to strengthen research
Releasing of Alumni Souvenir	Work in progress
Registration of TC Staff association	In progress
Redesigning of college website	Redesigned and further modifications are being carried out
Completion of Auditorium, academic block, language lab, Instrumentation lab and data centre	Auditorium, Academic Block, Language Lab have been completed Instrumentation lab & data centre are nearing completion

- 14.** Whether the AQAR was placed before statutory body? Yes /No: **Yes**
Name of the statutory body: College Council Date of meeting(s): 27.12.18
- 15.** Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?
Yes/No: **Yes**; AOTS DOSOKAI, 5S Certification agency Date: 21.09.17 & 27.10.17
- 16.** Whether institutional data submitted to AISHE: Yes/No: **Yes**
Year: 2017-2018 Date of Submission: 03.02.2018
- 17.** Does the Institution have Management Information System? **Yes**
If yes, give a brief description and a list of modules currently operational.
(Maximum 500 words)

Having an agreement with Master Software Ltd., Mumbai software customization is in progress for the Modules Admission and Fee collection, Student's Administration, Students attendance, Payroll management, Staff Service Book, Purchase and Store Accounts. Internal Software Development Committee comprising staff and students of the college update the automation in College office and the Office of CoE. Library is automated with "Modern Lib" software with an online public access catalogue system. All the department libraries are connected with central library through LAN. To check the students' entry a bar code scanner with igate campus register software is used

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	Dates of revision	
B.A. Tamil	UTA	14.06.17	
B.A. English	UEN		
B.A. Economics (Tamil Medium)	UEC		
B.B.A.	UBA		
B.Com.	UCO		
B.Sc. Mathematics	UMA		
B.Sc. Physics	UPH		
B.Sc. Chemistry	UCH		
B.Sc. Botany	UBO		
B.Sc. Microbiology	UMB		
B.Sc. Computer Science	UCS		
M.A. Tamil	PTA		
M.A. English	PEN		
M.A. Economics	PEC		
M.Sc. Mathematics	PMA		
M.Sc. Physics	PPH		
M.Sc. Chemistry	PCH		
M.Sc. Botany	PBO		
M.Sc. Zoology	PZO		
M.Phil Tamil	MTA		
M.Phil English	MEN		
M.Phil Botany	MBO		
M.Phil Zoology	MZO		
SELF FINANCED COURSES			
B.A. Tamil	UTA		14.06.17
B.A. English	UEN		
B.A. Economics(English Medium)	UEC		
B.B.A.	UBA		
B.Com.	UCO		
B.Com. Professional Accounting	UCP		
B.Sc. Mathematics	UMA		
B.C.A.	UCA		
B.Sc. IT	UIT		
B.Sc. Chemistry	UCH		
B.Sc. Bio Technology	UBT		
B.Sc. Microbiology	UMB		
B.Sc. Computer Science	UCS		
B.Sc. Psychology	UPS		
MHRD	PMH		
M.A. (H.R.M.) (Master of Human Resource	PMH		

Management)				
M.F.C.		PMC		
M.Com. Finance		PMC		
M.Sc. Mathematics		PMA		
M.Sc. Chemistry (Special)		PCH		
M.Sc. Microbiology		PMB		
M.Sc. Biotechnology		PBT		
M.Sc. Computer Science		PCS		
M.Phil. Economics		MEC		14.06.17
M.Phil . Business Administration		MBA		
M.Phil. Commerce		MCO		
M.Phil. Mathematics		MMA		
M.Phil. Physics		MPH		
M.Phil. Chemistry		MCH		
M.Phil Computer Science		MCS		
1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year				
Name of the Programme	Course code	Name of the Course	Activities with direct bearing on Employability / Entrepreneurship/Skill development	Year of Introduction
B.A. Tamil	AECC2	போட்டித் தேர்வுத் தமிழ்	போட்டித்தேர்வுகளை எதிர்கொள்ளும் திறனைப் பெறுதல். போட்டித்தேர்வுப் பாடத்திட்டங்களைத் திட்டமிட்டுப் படிக்கப் பழகுவதல்	2017
	EGT41	கணிணித் தமிழ்	கணிணி பற்றியும் அதன் செயல்பாடுகள் பற்றியும் அறிந்துகொள்ளல். கணிணியைத் தங்களது ஆய்வுத்திட்டங்களுக்குப் பயன்படுத்திக்கொள்ளும் அறிவினைப் பெறல். இணையத்தில் கிடைக்கும் வளங்களைத் தங்கள் வேலை/ தொழில் தொடங்குதல் / திறன் வளர்த்தல் / பொருட்டுப் பயன்படுத்திக் கொள்ள தெரிந்துகொள்ளல்.	
	TNME 57	இதழியல்	மாணவர்களுக்கு இதழியல் வாயிலாக பல்வேறு ஊடகங்களில் வேலை வாய்ப்புத் திறனை ஏற்படுத்துதல்.	
	(SEC):1 (1)	பேச்சுத்திறன்	மாணவர்களுக்கு பேச்சுத்திறனை வளர்ப்பதன் வாயிலாக பல்வேறு ஊடகங்களில் வேலை வாய்ப்புத் திறனை ஏற்படுத்துதல்.	
M.A. Tamil	PTE 1	மக்கள் தகவல் தொடர்பியல்	ஊடக கல்வியின் மூலம் வேலைவாய்ப்புக்கு வழிவகை செய்தல்	2017
BA English	P211, P221, P231, P241	Communicative English – I, II, III, IV	Enhance communicative skills for employability and entrepreneurship opportunities	2017
	ENME31, ENME51	English for Competitive	To empower the students to appear for competitive examinations	

		Examinations -I, II		
B.A. Eco	MN112	Labour Economics	To enable the students understand and comprehend the basic concepts and Issues of Labour Economics	2017
	EMN41	Managerial Economics	Exposes the students to economic theories of business to be entrepreneurs	
	ECSEC31	Entrepreneurship Development	Introduces different aspects and programmes of entrepreneurship	
	ECSEC41	Personality Development	Enhances the Personality Development skill of students	
	ECSEC61	Computer Application in Economics	Enables students apply analytical skills in Economics	
	ECEC61C	Soft Skills	சுயமுன்னேற்றம்	
Busi. Admn.	MA13	Financial accounting	Preparation of Trading Account, Profit & Loss Account and Balance Sheet Bank Reconciliation Statement.- Preparation of Transaction analysis – Journal-Ledger-Balancing of Accounts-Trial Balance	2017
	AAEC2	Personality Development	Improves the employability skills for holistic development	
	ASEC1	On the Job Training	Introduces workplace environment to the students	
	EGA61	Project	Promotes research attitude	
	MA61	Entrepreneurial Development	Helps in taking steps to start a small Industry	
M.A. HRM	S1PH5	Core :Counseling Skills for Managers	Applies the methods and skills of counseling with employees	2017
	S2PHE1	Life skills for Managers	Time Management: Punctuality- How to Manage Engagements-Goal Planning-Ego - How to Overcome?	
	IPT	In plant training	Introduces workplace environment to the students	
	PJ	Project	Promotes research attitude	
B.Com.	AEK21	Written Communication Skills	To enable the students write business letters and banking correspondence and application letters	2017
	MK43	Entrepreneurship and small business management	To learn legal procedures for setting up of a small scale unit	
	EMK51, EMK61	Income tax Law and Practice – I, II	Computes incomes under various head of incomes Calculate tax liability for Individuals firms and companies	
	ESK41	Presentation Skills/Quantitative Aptitude skills / Personality Development Skills/	Skill Development for employment to become an entrepreneur	2017
	KSEC61	Interview facing skills	To train the students to face the interview	
	MK31	MS-Office	To provide basic knowledge on Ms-office	
	OJT	On the job training	Introduces workplace environment to the students	

B.Com PA	CPSEC41	Written Communication Skills/Quantitative Aptitude skills / Personality Development Skills/	Skill Development for employment to become an entrepreneur	2017
	MCPL61	Practical on Filing of IT Returns	The students will be able to file income tax returns and other documents	
	CPSEC61	Interview facing skills	To train the students to face the interview	
B.Sc. Maths	ESM21	Quantitative Aptitude	Develop Mathematical Aptitude skills to succeed in the competitive examinations	2017
BCA & IT	SMMAEC21	Effective communicative English	Enhances the communication skills	2017
	SPJ	Project	Promotes research attitude	
B.Sc. Botany	BAEC21	Personality Development	To be acquainted with different and difficult situations	2017
	BSEC61	Mushroom Technology	Introduce concepts to start mushroom cultivation centre	
	BNME31	Gardening	Acquire skills on indoor gardening, Bonsai and kitchen garden – Home garden	
B.Sc. Biotechnology	SMBAEC 21	Personality Development	To be acquainted with different and difficult situations	2017
	SMBSEC41	Mushroom Technology	To learn the concepts to start Mushroom cultivation centre	
	SMBNME3	Food processing Technology	Trained in Food processing technology	
B.Sc. Microbiology	MIAEC21	Personality Development	To be acquainted with different and difficult situations	2017
	MINME51	Sericulture	To learn the techniques of silkworm rearing and to venture into the sericulture industry as an entrepreneur	
	MI53	Clinical Lab Technology	To gain ample knowledge about the routine functioning of the clinical laboratory and operational standards of laboratories and to be familiar with specimen collection procedures and be aware of pre analytical, analytical, and post analytical stages of specimen processing and errors	
M.Sc. Microbiology	S3PY2	Clinical Lab Technology	To gain ample knowledge about the routine functioning of the clinical laboratory and operational standards of laboratories and to be familiar with specimen collection procedures and be aware of pre analytical, analytical, and post analytical stages of specimen processing and errors	2017
M.Sc. Biotechnology	S4PBT2	Rural and entrepreneurial biotechnology	To enable the students to start mushroom cultivation and organic manure production	2017

CERTIFICATE COURSES

English	English for Career	Speaking on an official occasion	2017
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		Participating in meeting Conducting Interviews / Interview the Job Seekers / Consumers Evaluation of oral presentations	
Economics	Principles of Retail Business	To develop the skills for marketing, and become a small entrepreneur	
BBA	Essential of Entrepreneurship	To understand requirements of entrepreneur and Women entrepreneur	
B.Com	Retail Management	To learn the art of retailing and exposed to CRM	
Chemistry	Processing of Consumer products	Enable the students prepare consumer products required for day to day life	
Botany	Biopesticides	Develop skills in the formulation of biopesticides	
Zoology	Apiculture	To establish a bee farming and to be an entrepreneur	
Computer science	Web Designing	To learn web page designing	
Women's Studies Centre	Life skills for women	To learn core life skills	

DIPLOMA COURSE

English	Soft Skills for Career	To learn Interview skills, Writing skills, Communication Skills	2017
Economics	Hospital Management and Planning	To understand the concepts of Hospital Administration	
Physics	Web Designing	To learn to design an homepage	
Zoology	Clinical Lab Technology	To enable students work and/or establish technical labs	

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programmes	Date of introduction
B.A. Tamil	16.06.2017
B.Sc. Chemistry	
M.Sc. Mathematics	

New courses introduced		
Programme	Course	Date of introduction
B.A. Tamil	Bakthi ilakkiyam	16.06.17
	Kappiya ilakkiyam	
	Ilakkanam-Purapporul(Purapporul venpamaalai)	
	Kanini Tamizh/Tamizhar Kalaigal	
	Tamilzh Ilakkiya Varalaaru/Tamizh Mozhi Varalaaru	
	Naattupuraviyal/Tamizhar Maanudaviyal	
	Ilakkanam-Ani (Thandiyalangaram)	
M.Phil. Tamil	Pathupattu – Anugumuraigal	16.06.17
B.A. English	Applied Grammar	16.06.17
M.A. English	An introduction to Film Studies	16.06.17
	Indian Aesthetics	
M.Phil. English	A study of a Special Author: Maya Angelou	16.06.17
B.A. Economics (Tamil medium)	Uzhaippu porulaatharam	16.06.17
	Manithavala Membaadu	
	Melaanmai Kootpaadugal	

	Munnettra Porulaathaaram Porulaathaara Chinthanai Varalaaru	
B.A. Economics (English medium)	Labour Economics	16.06.17
	Statistical Methods – I	
	Human Resource Development	
	Statistical Methods – II	
	Agriculture Economics/Globalisation and India	
	Mathematical Methods – I	
	Development Economics	
	History of Economic Thought	
	Indian Economy	
Business Administration	Business English	16.06.17
	Accounting Package (Theory and Lab)	
	Investment Management/Retail Management	
B.Com.	Principles and Practices of Insurance	16.06.17
	Cost Accounting	
	Methods and Techniques of Costing	
	Financial Management	
B.Sc. Mathematics	Theory of Equations and Trigonometry	16.06.17
	Chemistry (Theory and Lab)	
	Analytical Geometry of 3D and Vector calculus	
	Programming in C (Theory and Lab)	
	Numerical Methods (Theory and Lab)	
	Mechanics/Combinatorics/Cryptography	
	Linear Algebra	
Stochastic Processes/Fuzzy sets/Computer Algorithms		
M.Sc. Mathematics	Linear Algebra	16.06.17
Bachelor of Computer Application	Digital Principles and Computer Organization	16.06.17
	Programme in C (Theory and Practical)	
	Microprocessor and Assembly Language programming	
	MS-Office Lab	
	Operations Research	
	Numerical Methods	
	Quantitative Aptitude	
	Data Mining	
	Mobile Application Development (Theory and Lab)	
	Python Programming	
B.Sc. Information Technology	Digital Design Lab	16.06.17
	Structure program Logic & Design Lab	
	Operations Research	
	Mobile Application Development (Theory and Lab)	
	Web Designing with PHP(Theory & Lab)	
	Cloud Computing	
	Data Warehousing & Mining	
	Networking Lab	
B.Sc. Physics	Ancillary Mathematics – I	16.06.17
	Ancillary Mathematics – II	
	Allied – I Chemistry (Theory & Practical)	
	Materials Science	
	Allied – II Chemistry (Theory & Practical)	
	Numerical methods with Programming in C/Mathematical physics/Introduction to microprocessor	
	Atomic & Molecular spectra	
	Nuclear & particle physics	
	Digital Electronics	

	Introduction to Quantum mechanics/Optical fiber communication/Electromagnetism	
B.Sc. Chemistry	Inorganic volumetric analysis	16.06.17
	Estimation and Preparation of organic compounds	
	Industrial Chemistry (Opt B)	
	A) Coordination Chemistry B) Bioinorganic Chemistry	
B.Sc. Botany	Economic Zoology	16.06.17
	Lab in Economic Zoology	
	Ancillary Zoology I	
	Lab in Ancillary Zoology I	
	Microbiology & Plant Pathology	
	Cell biology & Plant Anatomy	
	Lab in Microbiology, Plant Pathology, Cell Biology & Plant Anatomy	
	Plant Embryology and Tissue Culture	
	Bioinstrumentation and Computer Applications	
	Lab in Plant Embryology, Tissue Culture, Bioinstrumentation and Computer Applications	
	Genetics, Evolution and Biostatistics	
	Lab in Genetics, Evolution and Biostatistics	
	A) Horticulture and Plant Breeding B) Plant Resources and Utilization	
Plant Ecology and Biodiversity		
Lab in Plant Ecology and Biodiversity		
M.Phil Botany	Frontiers in Conservation Biology	16.06.17
B.Sc. Biotech	Molecular Biology	16.06.17
	Basics of Computers and Bioinformatics	
	Lab in Basics of Computers and Bioinformatics, Molecular Biology	
	Clinical Laboratory Technology	
	Lab in Immunology, Clinical Laboratory Technology	
	A) Applied Microbiology B) Metabolic Pathways C) Infectious Diseases	
	D) Genomics E) Food Biotechnology F) Biosafety & IPR G) Biodiversity & Conservation	
B.Sc., Microbiology	Cell Structure and Dynamics	16.06.17
	Personality Development	
	Microbial Physiology	
	Plant life forms and Utilization	
	Plant Pathology	
	Plant life forms and Utilization & Pathology lab	
	Agricultural Microbiology	
	Lab in Agricultural Microbiology	
	Environmental Microbiology	
	Industrial Microbiology	
	Genetic Engineering & Biotechnology	
	Lab in Industrial Microbiology	
	Lab in Genetic Engineering & Biotechnology	
Biostatistics & Bioinformatics		
M.Sc. Zoology	Genetics & Evolution	16.06.17
	Animal Biology	
	Lab in Genetics & Evolution	

	Bioinstrumentation	
	Lab in Bioinstrumentation	
	Genetic Engineering & Biotechnology	
	Developmental Biology	
	Applied Zoology	
	Lab in Genetic Engineering & Biotechnology	
	Lab in Developmental Biology	
	Lab in Bioinformatics	
M.Sc., Microbiology	Microbial Biochemistry	16.06.17
	Microbial Physiology	
	Clinical Lab Technology	
	Environmental Microbiology	
	Project	
B.Sc. Computer Science	Operational Research	16.06.17
	System Software	
	Computer Architecture	
	Fuzzy Logic	
	Cloud Computing	

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	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Already adopted (mention the year)					

Date of implementation of programmes already adopting CBCS			
UG	PG	M.Phil	DoI
B.A. Tamil	M.A. Tamil		16.06.03
B.A. English	M.A. English		
B.A. Economics	M.A. Economics		
B.Com.	M.Com. Finance		
B.B.A.	M.A. HRM		
B.Sc. Mathematics`	M.Sc. Mathematics	Mathematics	
B.Sc. Physics	M.Sc. Physics	Physics	
B.Sc. Chemistry	M.Sc. Chemistry	Chemistry	
B.Sc. Botany	M.Sc. Botany		
B.Sc. Biotechnology	--	--	
--	M.Sc. Biotechnology		16.06.15
B.Sc. Microbiology	M.Sc. Zoology		16.06.03
--	M.Sc. Microbiology		
B.Sc. Comp. Sci.	M.Sc. Comp. Sci.		
B.C.A			16.06.08
B.Sc. IT			16.06.15
B.Sc. Psychology			

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
Quantitative aptitude for competitive examinations	2017 - 18	67
Soft skills for Career	2017 - 18	44
Life skills for women	2017 - 18	20
Tally	2017 - 18	161

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
On the job training (II & III B.com PA)	83
Internship training (Dept of Botany)	01
Internship training (Dept of Comp Sci)	04
Internship training (Dept of Psychology)	40
Summer research Fellowship (Zoology)	02

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders. **(Refer Annexure I-III)**

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	Yes

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

Feedbacks have been obtained from all the stakeholders. To give feedbacks students are facilitated with online portals, suggestion boxes, students' council, contact numbers of internal compliance committee and anti-ragging committee. Alumni are facilitated with online portals, teachers through various committees, parents and employees with structured formats. All feedbacks are analyzed time to time and have been placed before the College Committee, College Council and meetings of the Heads of the Departments. Actions are being taken on priority basis as per the feedback, suggestions and recommendations of the stakeholders. Based on the feedback we have added new classrooms, shifted a few second shift programmes to the first shift, erected CCTV, appointed a separate placement officer. Staff are encouraged to participate in seminars, conferences, orientation programmes and refresher courses. Counselling is being given to needy students and the same is recorded in Menter Tutorial Counselling records.

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

Name of the Programme	Number of seats available				Number of applications received				Students Enrolled			
	UG		PG		UG		PG		UG		PG	
	Aid	SF	Aid	SF	Aid	SF	Aid	SF	Aid	SF	Aid	SF
Tamil	69	75	41	--	684	74	67	--	63	34	16	--
English	69	75	41	--	1159	287	148	--	63	63	44	--
Economics	69	75	41	--	424	90	50	--	66	44	29	--
BBA/HRM	69	75	--	45	770	261	--	20	64	69	--	14
B.Com/M.Com	69	75	--	30	2509	781	--	78	65	66	--	24
B.Com (PA)	--	48	--	--	--	221	--	--	--	43	--	--
B.Com(CA)	--	--	--	--	--	--	--	--	--	--	--	--
Mathematics	69	75	41	45	1955	481	361	81	72	57	45	37
B.C.A	46	48	--	--	--	436	--	--	--	48	--	--
Inform.Tech.	46	48	--	--	--	398	--	--	--	46	--	--
Physics	46	--	29	--	1684	--	73	--	45	--	26	--
Chemistry	46	48	29	30	1313	242	188	46	45	47	25	16
Botany	46	--	29	--	447	--	40	--	41	--	19	--
Biotechnology	--	48	--	14	--	258	--	36	--	47	--	12
Zoology/Microbiology	46	48	29	30	671	190	39	37	42	41	18	19
Comp. Sci	46	--	--	45	1768	--	--	115	49	--	--	31
Comp. Sci – A & B sections	--	48 + 48	--	--	--	635	--	--	--	104	--	--
Psychology	--	48	--	--	--	106	--	--	--	35	--	--

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 full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017 - 2018	3766	756	68	07	131
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	No of ICT enabled class-rooms	No of smart class-rooms	E-resources and techniques used
206	80%	Youtube, Google classroom, digital camera, photocopier, scanner and projector	14	07	Inflibnet
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
<p>Yes,</p> <p>The mentor system is in practice recognizing the needs for the present day college students to have a friend, counselor and confidante on the campus. The practice is aimed at fostering a better rapport between the students and the teachers at a personal level.</p> <p>Students mentoring system is available. A Mentor Tutorial and Counseling (MTC) record for each and every student is maintained by the respective mentor of the class. The MTC record comprises the complete profile of the student with his/her family photo. It enlists the personal data as well as academic interest. It also serves as a report card providing details of the marks obtained by the student. Thereby advice and support to the students are provided for improvement in academic performance.</p> <p>Interactions with the mentee help the mentors to have a comprehensive record of their activities, academic co-curricular achievements and problems. In the MTC record, counselling given is also recorded. Thereby, MTC record tends to bridge the gap between the teachers and the students. Regular meetings are held between mentor and mentee. Students are allowed to approach the mentor for both academic & personal problems. Personalised professional /career advice is given to the mentee.</p> <p>With the introduction of mentoring system students are able to approach teachers for both educational and personal guidance and gets motivated for higher studies and entrepreneurship.</p>					
Number of students enrolled in the institution		Number of fulltime teachers		Mentor: Mentee Ratio	
4522		206		1:22	
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	
115	103	11+Library1	-	83	
2.4.2 Honours and recognitions 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 received awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr. R. Malarvizhimangayarkarasi	Associate Professor	Women Achiever Award, PSR Education Institutions
2017	Dr. R. Malarvizhimangayarkarasi	Associate Professor	"Kaappiya Thaaai" from World Tamil Epics Research Association, Malaysia
2017	Dr. P. Thillai Rajan	Associate Professor	Nehru Best Faculty Award, Nehru College of Educational & Charitable Trust, Coimbatore
2017	Dr. R. Aruna	Assistant Professor	"Aiyai" Malaysia
2017	Dr. R. Aruna	Assistant Professor	Swachha Grahi, Madurai Corporation
2017	Dr. R. Aruna	Assistant Professor	Pasumai Sakthi, Madurai Corporation
2017	Dr. R. Aruna	Assistant Professor	Iyarkayai Potrum Perasiriyar Thirumangalam Ilakiyaperavai
2017	Dr. R. Aruna	Assistant Professor	Samoogaa Arvalar Virudhu – Rotary Club of Madurai Sangamam
2017	Dr. C. Binu Ramesh	Assistant Professor	Best all round cadet and Best in academics awards among the officer cadets in the PRCN courses. He was also the parade commander for the passing out parade 2017

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

For All the courses

S.No	Summative Examinations	Date of		
		Commencement of examinations	Completion of examinations	Publication of Results
1	Practical Nov 2017	24.10.2017	03.11.2017	05.12.2017
2	Theory Nov 2017	06.11.2017	22.11.2017	05.12.2017
3	Practical April 2018	18.04.2018	27.04.2018	04.06.2018
4	Theory April 2018	04.05.2018	21.05.2018	04.06.2018

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

**Do not include re-evaluation/ re-totalling*

No Complaints received about evaluation

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 on the website of the institution
(to provide the weblink)

Work in Progress – Departments are working on this and will be implemented from the academic 2019-20

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination			Pass Percentage		
Programme Code	Programme Name	U.G			P. G			
		2015-2018			2016-2018			
		No of students			No of students			
		App.	Pass	%	App.	Pass	%	
UTA/PTA	TAMIL	49	28	57.14	25	22	88.00	
UEN/PEN	ENGLISH (AIDED)	51	45	88.24	38	36	94.74	
UEN	ENGLISH (S.F)	49	37	75.51	--	--	--	
UEC/PEC	ECONOMICS (AIDED)	39	26	66.67	26	13	50.00	
UEC	ECONOMICS (S.F)	32	05	15.63	--	--	--	
UBA	B.B.A. (AIDED)	51	40	78.43	--	--	--	
UBA/PMH	B.B.A. (S.F)/M.A. HRM	55	46	83.64	13	11	84.62	
UCO	B.COM	61	52	85.25	--	--	--	
UCO/SMC	B.COM (S.F)/M.COM. FINANCE	67	50	74.63	21	16	76.19	
UCP	B.Com (P.A)	59	56	94.92	--	--	--	
UMA/PMA	Mathematics (Aided)	66	53	80.30	37	29	78.38	
UMA	Mathematics (S.F)	65	59	90.77	--	--	--	
UCA	B.C.A	46	34	73.91	--	--	--	
UIT	INFORMATION TECHNOLOGY	43	37	86.05	--	--	--	
UPH/PPH	PHYSICS	48	41	85.42	22	20	90.91	
UCH/PCH	CHEMISTRY	38	33	86.84	22	19	86.36	
PCH	CHEMISTRY (SPL.)	--	--	--	21	09	42.86	
UBO/PBO	BOTANY	36	25	69.44	18	17	94.44	
UBT/PBT	BIOTECHNOLOGY	39	35	89.74	16	14	87.50	
UMB/PZO	MICROBIOLOGY (AIDED)/ ZOOLOGY	45	37	82.22	22	17	77.27	
UMB/PMB	MICROBIOLOGY (S.F)	38	29	76.32	12	11	91.67	
UCS/PCS	COMPUTER SCIENCE (AIDED)	42	33	78.57				
UPC	COMPUTER SCIENCE (SEC - A)	42	34	80.95	30	29	96.67	
UCS	COMPUTER SCIENCE (SEC - B)	44	40	90.91	--	--	--	
UPS	PSYCHOLOGY	25	25	100	--	--	--	

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)

Student Satisfaction Survey has been obtained through online. **(Refer Annexure – IV)**

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, **Proposed**

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

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

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National		Nil		
International		Nil		

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
Major Projects	3 years	SERB, New Delhi	3539580	2296000
		UGC, Hyderabad	1810800	218817
Minor Projects	2 years	UGC, Hyderabad	1635000	1105000
Interdisciplinary Projects	--	--	--	--
Industry sponsored Projects	--	--	--	--
Projects sponsored by the University/College	--	--	--	--
Students Research Projects (<i>Other than Compulsory by the College</i>)	1 year	TNSCST, Chennai	170000	170000
International Projects	--	--	--	--
Any other (Specify)	--	Malcom & Elizabeth Adisshiah Trust Board	--	40300
Total			7155380	3830117
3.2.2 Number of ongoing research projects per teacher funded by government and non-government agencies during the year				
4 Major & 9 Minor ongoing research projects				
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(s)	
Bio-entrepreneurship and IPR		National Centre of Excellence (MHRD)	23.11.2017 – 28.11.2017	
Hardwork, Perseverance & Brand Building		Young Indians (Yi), Forum of CII	23.08.2017	
Industry 4.0		Young Indians (Yi), Forum of CII	11.07.2017	
HCL Marathon 10Km Run		Young Indians (Yi), Forum of CII	10.09.2017	
3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year Nil				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year				
Incubation Centre	Name		Sponsored by	
--	--		--	
Name of the Start-up	Nature of Start-up		Date of commencement	
--	--		--	
3.4 Research Publications and Awards				
3.4.1 Ph. Ds awarded during the year				
	Sl. No.	Name of the Department	No. of Ph.Ds awarded	
	1	Tamil	05	

2	English	02
3	Mathematics	02
4	Physics	01
5	Chemistry	06
6	Botany	02
7	Zoology	04

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

	Department	No. of Publications	Average Impact Factor, if any
National	English	--	
International		04	
National	Busi. Admn.	03	3.308
International			
National	Commerce	--	
International		03	(5.564) 3.712
National	Maths	--	
International		01	
National	CA & IT	--	
International		03	3.16
National	Physics	--	
International		10	2.544
National	Chemistry	--	
International		77	3.23
National	Botany	07	
International		02	
National	Zoology	--	
International		02	
National	Comp. Sci	--	
International		05	
National	NCoE	01	
International		01	

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

Sl.No.	Department	No. of Publication
1	Tamil	11
2	English	01
3	Busi.Admn.	01
4	Chemistry	01
5	Botany	10
6	Comp. Sci.	12

3.4.4 Patents published/awarded during the year

Patent Details	Patent status Published/Filed	Patent Number	Date of Award
Nil			

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self
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						citations
Physics						
Sintering effect on structural, magnetic and optical properties of Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ ferrite nano particles	N. Srinivasan	Journal of Magnetism and Magnetic Materials WOS	2017	3.046	Thiagarajar College	
Structural, magnetic, optical and MEM studies on co-precipitated X _{0.4} Zn _{0.6} Fe ₂ O ₄ (X = Co, Mn) nano ferrite particles	N. Srinivasan	Journal of Superconductivity and Novel Magnetism WOS	2017	1.142	Thiagarajar College	
Study of various sites interactions using maximum entropy method on mechanically alloyed Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ nano ferrite particles sintered from 1100C to 1400C	N. Srinivasan	Journal of superconductivity and novel magnetism WOS	2017	1.142	Thiagarajar College	
Crystal structure of the cis and trans polymorphs of bis [μ-2-(1, 3-benzothiazol-2-yl) phenolato]-κ3N, O: O; κ3O: N, O-bis [fac-tricarbonylrhenium (I)]	N. Srinivasan & R.V. Krishnakumar	Acta Cryst. WOS	2017	6.467	Thiagarajar College	
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.011	Thiagarajar College	
Spectroscopic and Time Domain Reflectometry studies on acetonitrile – ethylene glycol binary solutions	G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.011	Thiagarajar College	
Spectroscopic studies on the binary solutions of ethanol with 1,4- dioxane	G. Arivazhagan	Journal of Molecular Liquids WOS	2017	4.513	Thiagarajar College	
Red/Blue shifting hydrogen bonds in acetonitrile – dimethyl sulphoxide solutions: FTIR and Theoretical Studies	G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.011	Thiagarajar College	
A study on impact of zinc substitution on magneto-optic properties of manganese ferrite nanoferrofluids	R. Srinivasan	Journal of Magnetism and Magnetic Materials WOS	2017	3.046	Thiagarajar College	
Hydrogen bond interactions in the binary solutions of ethyl acetate with nitrobenzene: Spectroscopic, theoretical and dielectric studies	G. Arivazhagan	Journal of Molecular Liquids WOS	2018	4.513	Thiagarajar College	

Molecular interactions in the complexes toluene with butyronitrile: A DFT approach	G. Arivazhagan	Journal of Molecular Structure WOS	2018	2.011	Thiagarajar College	
Structural and Morphological Studies on $\text{Li}_2\text{Fe}_{0.5}\text{Mn}_{0.5}\text{SiO}_4/\text{C}$ Composite Synthesized using PVA for Energy Storage Devices	R.Dhanalakshmi	<i>J.Nanoscience and Nanotechnology WoS</i>	2018	1.338	Thiagarajar College	
Chemistry						
Highly efficient $\text{BiVO}_4/\text{WO}_3$ nanocomposite towards superior photocatalytic performance	S. Selvarajan, A. Suganthi, M. Rajarajan, K. Arunprasath	Powder Technology WOS	2017	3.230	Thiagarajar College	24
Facile fabrication of PbS/MoS_2 nanocomposite photocatalyst with efficient photocatalytic activity under visible light	V. R. Raja, D. R. Rosaline, A. Suganthi, M. Rajarajan	Solid State Sciences WOS	2017	1.861	Thiagarajar College	11
A facile approach to synthesis of mesoporous $\text{SnO}_2/\text{chitosan}$ nanocomposite modified electrode for simultaneous determination of ascorbic acid, dopamine and uric acid	S. Selvarajan, A. Suganthi, M. Rajarajan	Surface and Interface, WOS	2017	1.393	Thiagarajar College	4
Fabrication of mesoporous $\text{BaTiO}_3/\text{SnO}_2$ nanorods with highly enhanced photocatalytic degradation of organic pollutants	S. Selvarajan, P.Malathy, A. Suganthi, M. Rajarajan	Journal of Industrial and Engineering Chemistry, WOS	2017	4.841	Thiagarajar College	11
Photocatalytic enhancing for tin oxide nanoparticles by codoping with nitrogen and bismuth	R.Arunadevi, B. Kavitha, P. Pandi Sudha M. Rajarajan, A. Suganthi	Desalination and Water Treatment WOS	2017	1.383	Thiagarajar College	3
A highly sensitive and selective electrochemical determination of non-steroidal prostate anti-cancer drug nilutamide based on <i>f</i> -MWCNT in tablet and human blood serum sample	R. Karthik, R. Sasikumar, S.M. Chen, J.V. Kumar, A. Elangovan, V. Muthuraj, P. Muthukrishnan, F.M. Al-Hemaid M. A. Ali, M. S. Elshikh	Journal of Colloid and Interface Science WOS	2017	5.091	Thiagarajar College	19
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	D. L. Jadhav, N. K. Karthick, P. P. Kannan, Rshanmugam A. Elangovan, G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.011	Thiagarajar College	2

Red/blue shifting hydrogen bonds in acetonitrile dimethyl sulphoxide solutions: FTIR and theoretical studies	P. P. Kannan, N. K. Karthick, A. Mahendraprabu R. Shanmugam, A. Elangovan, G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.011	Thiagarajar College	8
Molecular interactions in ethyl acetate-chlorobenzene binary solution: Dielectric, spectroscopic studies and quantum chemical calculations	N.K.Karthick, A. C. Kumbhar-khane, Y. S. Joshi, A. Mahendraprabu, R. Shanmugam, A. Elangovan, G. Arivazhagan	Spectrochimical Acta part A-molecular and bio-molecular spectroscopy WOS	2017	2.098	Thiagarajar College	4
Green synthesis of a novel flower-like cerium vanadate microstructure for electrochemical detection of tryptophan in food and biological samples	J. V. Kumar, R. Karthik, S. M. Chen, S. Marikkani, A. Elangovan, V. Muthuraj	Journal of Colloid and Interface Science WOS	2017	5.091	Thiagarajar College	8
Sonochemical Synthesis of Sulfur Doped Reduced Graphene Oxide Supported CuS Nanoparticles for the Non-Enzymatic Glucose Sensor Applications.	Natarajan Karikalan Raj Karthik Shen-Ming Chen Chelladurai Karuppiyah, A. Elangovan,	Scientific Reports WOS	2017	4.122	Thiagarajar College	11
Bauhinia tomentosa Leaves Extract as Green Corrosion Inhibitor for Mild Steel in 1M HCl Medium,	S Perumal, S Muthumanicka, A Elangovan, R Karthik, KK Mothilal,	Journal of Bio-and Tribo-Corrosion	2017	6.000	Thiagarajar College	9
Biosynthesis of silver nanoparticles by using Camellia japonica leaf extract for the electrocatalytic reduction of nitrobenzene and photocatalytic degradation of Eosin-Y	R. Karthik, M. Govindasamy, Shen-Ming Chen, Yi-Hui Cheng, P. Muthukrishnan, S. Padmavathy, A. Elangovan,	Journal of Photochemistry & Photobiology, B: Biology WOS	2017	5.091	Thiagarajar College	8
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	Deepali L. Jadhav, N.K. Karthick, P.P. Kannan, R. Shanmugam, A. Elangovan, G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.936	Thiagarajar College	2
Eco-friendly Synthesis of Gold Nanoparticles by Using <i>B. Javanica</i> Blume Leaves Extract Encapsulated with Graphene Oxide for Selective Electrochemical Detection of Dopamine	R Karthik, K Saravankumar, Shen-Ming Chen, J Vinoth Kumar Chia-Ming Lee, Bih-Show Lou, V Muthuraj,	International journal of electrochemical science WOS	2017	1.369	Thiagarajar College	-

	A Elangovan, S Kulandaivel,					
Red/blue shifting hydrogen bonds in acetonitrile dimethyl sulphoxide solutions: FTIR and theoretical studies	P. P. Kannan, N. K. Karthick, A. Mahendra prabu, R. Shanmugam, A. Elangovan, G. Arivazhagan	Journal of Molecular Structure WOS	2017	2.011	Thiagarajar College	8
Molecular interactions in ethyl acetate-chlorobenzene binary solution: Dielectric, spectroscopic studies and quantum chemical calculations	N.K.Karthick, A. C. Kumbhar-khane, Y. S. Joshi, A. Mahendra-prabu, R. Shanmugam A. Elangovan, G. Arivazhagan	Spectrochimical Acta part A-molecular and bio-molecular spectroscopy WOS	2017	2.098	Thiagarajar College	4
Green synthesis of a novel flower-like cerium vanadate microstructure for electrochemical detection of tryptophan in food and biological samples	J. V.Kumar, R. Karthik, S. M. Chen, S. Marikkani, A. Elangovan, V. Muthuraj	Journal of Colloid and Interface Science WOS	2017	5.091	Thiagarajar College	8
Sonochemical Synthesis of Sulfur Doped Reduced Graphene Oxide Supported CuS Nanoparticles for the Non-Enzymatic Glucose Sensor Applications.	Natarajan Karikalan Raj Karthik Shen-Ming Chen Chelladurai Karuppiyah, A. Elangovan,	Scientific Reports WOS	2017	4.122	Thiagarajar College	11
Bauhinia tomentosa Leaves Extract as Green Corrosion Inhibitor for Mild Steel in 1M HCl Medium,	S Perumal, S Muthu-manickam, A Elangovan, R Karthik, KK Mothilal,	Journal of Bio-and Tribo-Corrosion	2017	6.000	Thiagarajar College	9
Biosynthesis of silver nanoparticles by using <i>Camellia japonica</i> leaf extract for the electrocatalytic reduction of nitrobenzene and photocatalytic degradation of Eosin-Y	R. Karthik, M.Govinda-samy, Shen-Ming Chen, Yi-Hui Cheng, P. Muthukrishnan, S. Padmavathy, A. Elangovan,	Journal of Photochemistry & Photobiology, B: Biology WOS	2017	5.091	Thiagarajar College	8
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	Deepali L. Jadhav, N.K. Karthick, P.P. Kannan, R. Shanmugam, A. Elangovan, G.Arivazhagan	Journal of Molecular Structure WOS	2017	2.936	Thiagarajar College	2
Eco-friendly Synthesis of Gold Nanoparticles by Using <i>B. Javanica</i> Blume Leaves Extract Encapsulated with Graphene Oxide for	R Karthik, K Saravanakumar Shen-Ming Chen, J Vinoth Kumar, Chia-	International journal of electrochemical science	2017	1.369	Thiagarajar College	-

Selective Electrochemical Detection of Dopamine	Ming Lee, Bih-Show Lou, V Muthuraj, A Elangovan, S Kulandaivel,	WOS				
A highly sensitive and selective electrochemical determination of non-steroidal prostate anti-cancer drug nilutamide based on <i>f</i> -MWCNT in tablet and human blood serum sample	R. Karthik, R. Sasikumar, Shen-Ming Chen, J. Vinothkumar, A. Elangovan, V. Muthuraj, P.Muthukrishnan Fahad M.A. Al-Hemaid, M. Ajmal Ali Mohamed S. Elshikh,	Journal of Colloid and Interface Science, WOS	2017	3.165	Thiagarajar College	19
A facile dminist oxide based sensor for electrochemical detection of prostate anti cancer(anti-testosterone) drug flutamide in biological samples	R. Karthik, Mani Govindasamy, Shen-Ming Chen, Tse-Wei Chen, J. Vinothkumar A.Elangovan, C V. Muthuraj and Ming-Chin Yu,	RSC Advances WOS	2017	2.936	Thiagarajar College	7
A robust nitrobenzene electrochemical sensor based on chitin hydrogel entrapped graphite composite	Rajalakshmi Sakthivel, Selvakumar Palanisamy Shen-Ming Chen, Sukanya Ramaraj, vijayalakshmi Velusamy, Pan Yi-Fan, James M Hall, Sayee Kannan R	Journal of the Taiwan Institute of Chemical Engineers WOS & Scopus	2017	3.849	Thiagarajar College	-
Graphene dispersed cellulose microfibers composite for efficient immobilization of dministrat and selective biosensor for detection of hydrogen peroxide	Vijayalakshmi velusamy, Selvakumar Palanisamy, Shen-Ming Chen, Tse-ei Chen, Sonadevi Selvam, Sayee Kannan R, Bih-Show Lou	Sensors and Actuators B: Chemical WOS	2017	5.667	Thiagarajar College	5
Selective colorimetric detection of nitrite in water using chitosan stabilized gold nanoparticles decorated reduced dminist oxide	BaishnaAmanulla, SelvakumarPalanisamy, Shen-Ming Chen, Te-Wei Chiu, Vijayalakshmi	Scientific reports WOS	2017	4.609	Thiagarajar College	9

	Velusamy, James M Hall, Tse-Wei Chen, Sayee Kannan R					
One pot electrochemical synthesis of poly (melamine) entrapped gold nanoparticles composite for sensitive and low level detection of catechol	Selvakumar Palanisamy, Sayee Kannan Ramaraj, Shen-Ming Chen, Te-Wei Chiu, Vijayalakshmi Velusamy, Thomas CK Yang, Tse-Wei Chen, Sonadevi Selvam	Journal of colloid and interface science WOS	2017	5.091	Thiagarajar College	13
Voltammetric determination of Sudan I in food samples based on platinum nanoparticles decorated on dminist- β -cyclodextrin modified electrode	Selvakumar Palanisamy, Thangavelu Kokulnathan, Shen-Ming Chen, Vijayalakshmi Velusamy, Sayee Kannan Ramaraj	Journal of Electroanalytical Chemistry WOS	2017	3.235	Thiagarajar College	14
A novel laccase biosensor based on laccase immobilized dminist-cellulose microfiber composite modified screen-printed carbon electrode for sensitive determination of catechol	Selvakumar P Sayee Kannan R, Shen-Ming Chen, Thomas CK Yang, Pan Yi-Fan, Tse-WeiChen, Vijayalakshmi V, Sonadevi S	Scientific reports WOS	2017	1.369	Thiagarajar College	3
A Novel Flakes-Like Structure of Molybdenum Disulphide Modified Glassy Carbon Electrode for the Efficient Electrochemical Detection of Dopamine	Rajalakshmi Sakthivel, S Dhanalakshmi, Shen-Ming Chen, Tse-Wei Chen, V Selvam, Sayee Kannan Ramaraj, Wen-HuiWeng	International journal of electrochemical science WOS	2017	5.667	Thiagarajar College	20
Antimicrobial efficacy of drug blended biosynthesized colloidal gold nanoparticles from <i>Justiciaglauca</i> against oral pathogens: a nanoantibiotic approach	R. Emmanuel, M. Saravanan, M.Ovais, S. Padmavathy, Z. K.Shinwari, P. Prakash	Microbial pathogenesis WOS	2017	2.332	Thiagarajar College	10
An in-situ synthesis of novel Au@ NG-Ppynanocomposite for enhanced electrocatalytic activity toward selective	V. Balakumar, P. Prakash, P. S. Kumar	Sensors and Actuators B: Chemical WOS	2017	5.667	Thiagarajar College	10

and sensitive sensing of catechol in natural samples						
Reduction of Cr ⁶⁺ from Wastewater Using a Novel in Situ-Synthesized PANI/MnO ₂ /TiO ₂ Nanocomposite: Renewable, Selective, Stable, and Synergistic Catalysis	V. Balakumar P. Prakash, B Nagulan	ACS Sustainable Chemistry & Engineering WOS	2017	6.140	Thiagarajar College	10
A novel substrate controlled chemoselective synthesis of aryl bis (thiazole-2-imine) methanes from 2-aminothiazoles and aldehydes	A. Rajan, P. Prakash,	Tetrahedron Letters WOS	2017	2.125	Thiagarajar College	1
Green synthesis of silver nanoparticles using Alysicarpusmonilifer leaf extract and its antibacterial activity against MRSA and CoNS isolates in HIV patients	K. Muthupandi, M. Saravanan, P. Prakash, H. Kumar, M. Ovais, H.Barabadi, Z. K. Shinwari	Journal of Interdisciplinary Nanomedicine	2017	-	Thiagarajar College	25
Antibacterial efficacy of silver nanoparticles against multi-drug resistant clinical isolates from post-surgical wound infections	M.Saravanan, S. K.Barik, D.Mubarak Ali, P. Prakash, A. Pugazhendhi	Microbial pathogenesis WOS	2017	2.332	Thiagarajar College	17
A new in-situ synthesized ternary CuNPs-PANI-GO nano composite for selective detection of carcinogenic hydrazine	V. Balakumar P. Prakash, P. S. Kumar	Sensors and Actuators B: Chemical WOS	2017	5.667	Thiagarajar College	20
Adsorption and corrosion inhibiting administration of Lanneacoromandelica leaf extract on mild steel corrosion	P.Muthukrishnan, B.Jeyaprabha, P. Prakash	Arabian Journal of Chemistry WOS	2017	2.969	Thiagarajar College	24
Nanosilver for selective and sensitive sensing of saturnism	V.Balakumar, P. Prakash, K.Muthupandi, A. Rajan	Sensors and Actuators B: Chemical WOS	2017	5.667	Thiagarajar College	5
Evaluation of a New Biosensor Based on in Situ Synthesized Ppy-Ag-PVP Nanohybrid for Selective Detection of Dopamine	V.Balakumar, P. Prakash, P. Tharmaraj	Journal of Physical Chemistry B WOS	2017	3.146	Thiagarajar College	13
Enhanced hydroxyapatite nanorods formation on zirconium oxide nanocomposite as a potential candidate for protein adsorption, pH controlled release and an effective drug delivery	G.Bharath, B. S.Latha, E. H.Alsharaeh, P. Prakash, N.Ponpandian	Analytical Methods WOS	2017	2.073	Thiagarajar College	9
Catalytic hydrogenation performance of an in situ	V.Balakumar, P. Prakash	New Journal of	2017	3.201	Thiagarajar College	14

assembled Au@ gC 3 N 4- PANI nanoblend: synergistic inter-constituent interactions boost the catalysis		Chemistry WOS				
Size and shape regulated synthesis of silver nanocapsules for highly selective and sensitive ultralow bivalent copper ion sensor application	V.Balakumar, P. Prakash	New Journal of Chemistry WOS	2017	3.201	Thiagarajar College	3
Strength and Microstructure of Fired Mortars with River Sand Alternatives after Air Cooling	P. Prakash B.Jeyaprabha, G.Elangovan	Materials and Structures WOS	2017	2.271	Thiagarajar College	1
Hydrogenolysis of sorbitol over Ni supported on Ca and Ca(Sr)- hydroxy apatites	R Vijayasanthi, R Mahalakshmy K Thirunavukk- arasu, S Sivasanker	Molecular Catalysis WOS	2017	-	Thiagarajar College	
Metal oxides as photocatalysts: modified sodium tantalite as catalyst for photo reduction of carbondioxide	V Jeyalakshmi, R Mahalakshmy K Ramesh, P V C Rao, N V Choudary, K Thirunavukk- arasu, K Ramasamy Krishnamurthy, B Viswanathan.	Molecular Catalysis WOS	2017	-	Thiagarajar College	
Bis(isomaleimide) and diphenyl blends: part 1 studies on thermal curing and thermal degradation.	V Saranya, S. Shamim Rishwana, R Surender, R Mahalakshmy, C. T. Vijayakumar	Science Letters Journal	2017	-	Thiagarajar College	
Selective hydrogenation of cinnamaldehyde on nickel composites supported on Titania; role of catalyst preparation methods	M G Prakash, R Mahalakshmy K Krishna- moorthy B Viswanathan	Europeon Chemical Bulletin	2017	-	Thiagarajar College	
Electro-oxidation and determination of sulphur containing amino acids on screen-printed carbon electro modified NZ	Kavitha J, Mahalakshmi R	Der Pharma dminist Scopus	2017	0.38	Thiagarajar college	
Controlled and efficient stereoselective synthesis of -oxindole - appended 1-aza-1,3 butadiene derivatives via a one-pot Buchwald-Hartwig Amination/Elimination Strategy	K Arunprasath Lingam, Periyasamy Amutha, Pannersevam Yuvaraj, Kodirajan Selvakumar	Synthesis WOS	2017	2.722	Thiagarajar college	
'Ionic crystals' consisting of trinuclear macrocations and	T.Arumuganath an, Asha	Journal of chemical	2017	1.235	Thiagarajar College	2

polyoxometalate anions exhibiting single crystal to single crystal transformation: breathing of crystals	Siddikha, Samar K. Das	sciences WOS & Scopus				
N-Heterocyclic Carbene-Catalyzed Mannich Reaction for the Synthesis of β -Amino Ketones: N,N-Dimethylformamide as Carbon Source	Anitha A., Sankari Devi E, Tamil Selvi A, Nagarajan S., V. Sridharan, C. Uma Maheswari,	Advanced Synthesis & Catalysis scopus	2017	5.123	Thiagaraj College	-
Fabrication of g-C ₃ N ₄ /NiO heterostructured nanocomposite modified glassy carbon electrode for quercetin biosensor	S Selvarajan, A Suganthi, M Rajarajan	Ultrasonics sono-chemistry WOS	2018	6.012	Thiagarajar College	5
Investigation of the drastic improvement of photocatalytic degradation of Congo red by monoclinic Cd, Ba-CuO nanoparticles and its antimicrobial activities	R Arunadevi, B Kavitha, M Rajarajan, A Suganthi, A Jeyamurugan	Surface and Interface WOS	2018	1.393	Thiagarajar College	6
A simple sonochemical approach to fabricate a urea biosensor based on zinc phthalocyanine/ dminist oxide/urease bioelectrode	Sekar Selvarajan, Ayyadurai Suganthi, Muthuramalingam Rajarajan	Ultrasonics sono-chemistry WOS	2018	6.012	Thiagarajar College	1
Ultrasonic assisted synthesis with enhanced visible-light photocatalytic activity of NiO/Ag ₃ VO ₄ nanocomposite and its antibacterial activity	V. R. Raja, D. R. Rosaline, A. Suganthi, M. Rajarajan	Ultrasonics sono-chemistry WOS	2018	6.012	Thiagarajar College	1
Paddle wheel manganese carboxylate metal organic frame work as a host for hydrophilic molecules.	A.Elangovan, M. Umadevi V.Muthuraj	Journal of Molecular Structure WOS	2018	2.011	Thiagarajar College	-
One-step sonochemical synthesis of 1D β -stannous tungstate nanorods: An efficient and excellent electrocatalyst for the selective electrochemical detection of antipsychotic drug chlorpromazine,	Thangavelu Kokulnathan Jeyaraj VinothKumar Shen-Ming Chen Raj Karthik A.Elangovan, Velluchamy Muthuraj	Ultrasonic Sono-chemistry, WOS	2018	6.012	Thiagarajar College	4
Synergistic effect of 9-(pyrrolidin-1-yl) perylene-3, 4-dicarboximide functionalization of amino graphene on photo catalytic hydrogen generation	Kalyanasundaram Abinaya, Samuvelnesamani Karthikaikumar Kaliyaperumal Sudha, Subramani	Solar Energy Materials and Solar Cells WOS	2018	4.784	Thiagarajar College	

	Sundharamurth A. Elangovan, Palanisamy, Kalimuthu,					
Comparative study of green corrosion inhibition effect on mild steel in different acid medium by Laburnum waterier Vossii leaves extract	S Perumal, RS Kannan, S.Muthumanickam,A Elangovan, N.Muniyappan	Asian Journal of Research in Chemistry	2018	3.000	Thiagarajar College	--
Growth and characterization of 2-Amino-5-bromopyridinium-4 hydroxybenzoate crystals for nonlinear optical and antioxidant applications	M Thairiyaraja, G.Arivazhagan, A Elangovan, P Anandan, G Bakiyaraj	Journal of Nonlinear Optical Physics & Materials WOS	2018	0.76	Thiagarajar College	--
Chitosan functionalized gold nanoparticles assembled on sulphur doped graphitic carbon nitride as a new platform for colorimetric detection of trace Hg ²⁺	Baishnisha Amanulla, Krishnan Nattamai Perumal, Sayee Kannan Ramaraj	Sensors and Actuators B: Chemical WOS	2018	5.667	Thiagarajar College	-
Degradation of methylene blue dye in the presence of visible light using SiO ₂ @ α-Fe ₂ O ₃ nanocomposites deposited on SnS ₂ flowers	SridharanBalu, Kasimayan Uma, Guan-Ting Pan, Thomas Yang, Sayee Ramaraj	Materials WOS	2018	3.325	Thiagarajar College	1
Developing the photovoltaic performance of dye-sensitized solar cells (DSSCs) using a SnO ₂ -doped dminist oxide hybrid nanocomposite as a photo-anode	Ragu Sasikumar, Tse-Wei Chen, Shen-Ming Chen, Syang-PengRwei, Sayee Kannan Ramaraj	Optical Materials WOS	2018	2.339	Thiagarajar College	1
A sonochemical synthesis of cyclodextrin functionalized Au-FeNPs for colorimetric detection of Cr ⁶⁺ in different industrial waste water	Baishnisha Amanulla, HemaKalyani Rama Subbu, Sayee Kannan Ramaraj	Ultrasonics sonochemis try WOS	2018	5.737	Thiagarajar College	1
A magnetically recoverable bimetallic Au-FeNPs decorated on g-C ₃ N ₄ for efficient photocatalytic degradation of organic contaminants	BaishnishaAmanulla, SivabharathiSannasi, Abdul Kadir Mohamed Abubakker, Sayee Kannan Ramaraj	Journal of Molecular Liquids WOS	2018	4.513	Thiagarajar College	3
A glassy carbon electrode modified with a copper tungstate and polyanilinenanocomposite for voltammetric determination of quercetin	P.S. Kumar, P.Prakash	Microchimica Acta WOS	2018	5.705	Thiagarajar College	-

Synthesis of AuNPs@ RGO nanosheets for sustainable catalysis toward nitrophenols reduction	V. Balakumar , P. Prakash, J. Thomas	Ultrasonics sonochemistry WOS	2018	6.012	Thiagarajar College	-
Picomolar-level electrochemical detection of thiocyanate in the saliva samples of smokers and non-smokers of tobacco using carbon dots doped Fe ₃ O ₄ nanocomposite embedded on g-C ₃ N ₄ nanosheets	P. S. Kumar,P. Prakash,V. BalakumarP. TharmarajS. Rayappan	Electrochimica Acta WOS	2018	5.116	Thiagarajar College	1
A new analytical device incorporating a nitrogen doped lanthanum metal oxide with reduced admixt oxide sheets for paracetamol sensing	P. S. Kumar,P. Prakash, V. Balakumar	Ultrasonics sonochemistry WOS	2018	6.012	Thiagarajar College	5
Synergistic combination of a novel metal-free mesoporous band-gap-modified carbon nitride grafted polyanilinenanocomposite for decontamination of refractory pollutant	V. Balakumar,P. Prakash,	Industrial & Engineering Chemistry Research WOS	2018	3.141	Thiagarajar College	1
A novel and convenient oxidation-controlled procedure for the synthesis of oxazolines from TosMIC and aldehydes in water– Anti biofilm activity	R. Abraham, P. Prakash, K.Mahendran, M. Ramanathan	Arabian Journal of Chemistry WOS	2018	2.969	Thiagarajar College	-
A novel photocatalytically active mesoporous metal-free Ppy grafted MWCNT nanocomposite	V. Balakumar, P. Prakash, R. Arumugam, K. Sellamuthu, B.Nagulan	Journal of colloid and interface science WOS	2018	5.091	Thiagarajar College	1
New Electrochemical Sensor Based on a Silver-Doped Iron Oxide Nanocomposite Coupled with Polyaniline and Its Sensing Application for Picomolar-Level Detection of Uric Acid in Human Blood and Urine Samples	P. S. Kumar, P. Prakash, V.Balakumar	Journal of Physical Chemistry B WOS	2018	3.146	Thiagarajar College	5
Synthesis of silver nanoparticles from Bacillus brevis (NCIM 2533) and their antibacterial activity against pathogenic bacteria	M.Saravanan, S.K.Barik, D.MubarakAli, P. Prakash, A.Pugazhendhi	Microbial pathogenesis WOS	2018	2.332	Thiagarajar College	9
Efficacious separation of electron–hole pairs in CeO ₂ -Al ₂ O ₃ nanoparticles embedded GO heterojunction for robust visible-light driven dye	P. S. Kumar, P. Prakash,V. Balakumar B.Nagulan	Journal of colloid and interface science WOS	2018	5.091	Thiagarajar College	3

degradation						
A sustainable process for gram-scale synthesis of stereoselective aryl substituted (E)-2-thiocyanatoacrylic acids	A. Rajan, P. Prakash,	Journal of Chemical Sciences WOS	2018	1.254	Thiagarajar College	
Benign Approach of Plant-Derived Inhibitor: Assessing Their Anticorrosive Activity on Mild Steel in Acidic Media	A. K. P. Muthukrishnan, P. Prakash, K. Shankar	Journal of Failure Analysis and Prevention Scopus	2018	-	Thiagarajar College	
Simple synthesis of hydrazones with quorum quenching activity at room temperature in water	A. Rajan, P. Prakash, K.Mahendran, M Ramanathan	Environmental Chemistry Letters WOS	2018	3.125	Thiagarajar College	
A novel series of N-acyl substituted indole-linked benzimidazoles and naphthoimidazoles as potential administrative ry, anti biofilm and anti microbial agents	A. Rajan, P. Prakash, K.Mahendran, M.Ramanathan	Microbial pathogenes is WOS	2018	2.332	Thiagarajar College	
Strontium titanates with perovskite structure as photo catalysts for reduction of CO ₂ by water: influence of Co dopping with N, S, Fe	V Jeyalakshmi, R Mahalakshmy K Ramesh Konda Ramasamy Krishnamurthy, B Viswanathan.	Catalysis Today WOS	2018	4.667	Thiagarajar College	
Phosphine oxide-based tricarbonylrhenium(I) complexes from phosphine/phosphine oxide and dihydroxybenzoquinones	Ramar Arumugam,a Bhaskaran Shankar,b Ramasamy Shanmugam, T.Arumuganathan and Malaichamy Sathiyendiran	Dalton transaction WOS & Scopus	2018	4.099	Thiagarajar College	
Controlled and diastereo ministr synthesis of α -hydroxyl oxindole appended β -aminoesters	Muthu-manickam Shenbagapush pam, Thennila Muthukumar, Kodirajan Selvakumar	Tetra-hedron Letters WOS	com muni cated	-	Thiagarajar College	
Zoology						
A novel series of N-acyl substituted indole-linked benzimidazoles and naphthoimidazoles as potential anti inflammatory, anti biofilm and anti microbial agents	Rm.Murugappan M. Karthikeyan	Microbial Pathogenis is WOS	2018	1		-
Antimicrobial efficacy of	S. Padmavathy	Microbial	2017	-		

drug blended biosynthesized colloidal gold nanoparticles from <i>Justicia glauca</i> against oral pathogens: A nanoantibiotic approach		Pathogenesis WOS				
3.4.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Physics						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	No. of citations excluding self citations	Institutional affiliation as mentioned in the publication
Sintering effect on structural, magnetic and optical properties of $Ni_{0.5}Zn_{0.5}Fe_2O_4$ ferrite nanoparticles	N. Srinivasan	Journal of Magnetism and Magnetic Materials WOS	2017	13	6	Thiagarajar College
Structural, magnetic, optical and MEM studies on co-precipitated $X_{0.4}Zn_{0.6}Fe_2O_4$ (X = Co, Mn) nano ferrite particles	N. Srinivasan	Journal of Superconductivity and Novel Magnetism WOS	2017	13	-	Thiagarajar College
Study of various sites interactions using maximum entropy method on mechanically alloyed $Ni_{0.5}Zn_{0.5}Fe_2O_4$ nano ferrite particles sintered from 1100C to 1400C	N. Srinivasan	Journal of superconductivity and novel magnetism WOS	2017	13	1	Thiagarajar College
Crystal structure of the cis and trans polymorphs of bis [μ -2-(1, 3-benzothiazol-2-yl) phenolato]- κ 3N, O: O; κ 3O: N, O-bis [fac-tricarbonylrhenium (I)]	N. Srinivasan & R.V. Krishnakumar	Acta Cryst. WOS	2017	13	--	Thiagarajar College
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	G. Arivazhagan	J. Mol. Struct. WOS	2017	10	2	Thiagarajar College
Spectroscopic and Time Domain Reflectometry studies on acetonitrile – ethylene glycol binary solutions	G. Arivazhagan	J. Mol. Struct. WOS	2017	10	3	Thiagarajar College
Spectroscopic studies on the binary solutions of ethanol with 1,4- dioxane	G. Arivazhagan	J. Mol. Liq. WOS	2017	10	2	Thiagarajar College

Red/Blue shifting hydrogen bonds in acetonitrile – dimethyl sulphoxide solutions: FTIR and Theoretical Studies	G. Arivazhagan	J. Mol. Struct. WOS	2017	10	8	Thiagarajar College
A study on impact of zinc substitution on magneto-optic properties of manganese ferrite nanoferrofluids	R. Srinivasan	Journal of Magnetism and Magnetic Materials WOS	2017			Thiagarajar College
Hydrogen bond interactions in the binary solutions of ethyl acetate with nitrobenzene: Spectroscopic, theoretical and dielectric studies	G. Arivazhagan	J. Mol. Liq. WOS	2018	10	1	Thiagarajar College
Molecular interactions in the complexes toluene with butyronitrile: A DFT approach	G. Arivazhagan	J. Mol. Struct. WOS	2018	10	1	Thiagarajar College
Chemistry						
Highly efficient BiVO ₄ /WO ₃ nanocomposite towards superior photocatalytic performance	S. Selvarajan, A. Suganthi, M. Rajarajan, K. Arunprasath	Powder Technology WOS	2017	18	24	Thiagarajar College
Facile fabrication of PbS/MoS ₂ nanocomposite photocatalyst with efficient photocatalytic activity under visible light	V. R. Raja, D. R. Rosaline, A. Suganthi, M. Rajarajan	Solid State Sciences WOS	2017	18	11	Thiagarajar College
A facile approach to synthesis of mesoporous SnO ₂ /chitosan nanocomposite modified electrode for simultaneous determination of ascorbic acid, dopamine and uric acid	S. Selvarajan, A. Suganthi, M. Rajarajan,	Surface and Interface, Scopus	2017	18	4	Thiagarajar College
Fabrication of mesoporous BaTiO ₃ /SnO ₂ nanorods with highly enhanced photocatalytic degradation of organic pollutants	S. Selvarajan, P. Malathy, A. Suganthi, M. Rajarajan,	Journal of Industrial and Engineering Chemistry, WOS	2017	18	11	Thiagarajar College
Photocatalytic enhancing for tin oxide nanoparticles by codoping with nitrogen and bismuth	R. Arunadevi, B. Kavitha, P. Pandi Sudha, M. Rajarajan, A. Suganthi	Desalination and Water Treatment WOS	2017	18	3	Thiagarajar College

A highly sensitive and selective electrochemical determination of non-steroidal prostate anti-cancer drug nilutamide based on <i>f</i> -MWCNT in tablet and human blood serum sample	R. Karthik, R. Sasikumar, S.M. Chen, J.V. Kumar, A. Elangovan, V. Muthuraj, P.Muthukrishnan, F.M. Al-Hemaid, M A Ali, M.S.Elshikh	Journal of Colloid and Interface Science WOS	2017	10	19	Thiagarajar College
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	D. L. Jadhav, N. K. Karthick, P. P. Kannan, R Shanmugam, A. Elangovan, G. Arivazhagan	Journal of Molecular Structure WOS	2017	10	2	Thiagarajar College
Red/blue shifting hydrogen bonds in acetonitrile-dimethyl sulphoxide solutions: FTIR and theoretical studies	P. P. Kannan, N. K. Karthick, A.Mahendraprabu, R. Shanmugam, A. Elangovan, G. Arivazhagan	Journal of Molecular Structure WOS	2017	10	8	Thiagarajar College
Molecular interactions in ethyl acetate-chlorobenzene binary solution: Dielectric, spectroscopic studies and quantum chemical calculations	N. K. Karthick, A. C. Kumbhar-khane, Y. S. Joshi, A. Mahendraprabu, R. Shanmugam, A. Elangovan, G. Arivazhagan	Spectrochimical Acta part A-molecular and biomolecular spectroscopy	2017	10	4	Thiagarajar College
Green synthesis of a novel flower-like cerium vanadate microstructure for electrochemical detection of tryptophan in food and biological samples	J. V.Kumar, R. Karthik, S. M. Chen, S. Marikkani, A. Elangovan, V. Muthuraj	Journal of Colloid and Interface Science WOS	2017	10	8	Thiagarajar College
Sonochemical Synthesis of Sulfur Doped Reduced Graphene Oxide Supported CuS Nanoparticles for the Non-Enzymatic Glucose Sensor Applications.	Natarajan Karikalan Raj Karthik Shen-Ming Chen Chelladurai Karupiah, Arumugam Elangovan,	Scientific Reports WOS	2017	10	11	Thiagarajar College
Bauhinia tomentosa Leaves Extract as Green Corrosion Inhibitor for Mild Steel in 1M HCl Medium,	S Perumal, S Muthumanickam, A Elangovan, R Karthik, KK Mothilal,	Journal of Bio-and Tribo-Corrosion	2017	10	9	Thiagarajar College
Biosynthesis of silver nanoparticles by using <i>Camellia japonica</i> leaf extract for the	R. Karthik, M. Govindasamy, Shen-Ming Chen, Yi-Hui	Journal of Photochemistry and	2017	10	8	Thiagarajar College

electrocatalytic Reduction of nitrobenzene and photocatalytic degradation of Eosin-Y	Cheng, P.Muthukrishnan, S. Padmavathy, A. Elangovan,	Photo-biology B: Biology WOS				
Molecular interaction forces in acetone + ethanol binary liquid solutions: FTIR and theoretical studies	Deepali L. Jadhav, N.K. Karthick, P.P. Kannan, R. Shanmugam, A. Elangovan, G.Arivazhagan	Journal of Molecular Structure WOS	2017	10	2	Thiagarajar College
Eco-friendly Synthesis of Gold Nanoparticles by Using <i>B. Javanica</i> Blume Leaves Extract Encapsulated with Graphene Oxide for Selective Electrochemical Detection of Dopamine	R Karthik, K Saravanakumar, Shen-Ming Chen, J Vinoth Kumar, Chia-Ming Lee, Bih-Show Lou, V Muthuraj, A Elangovan, S Kulandaivel,	International journal of electrochemical science WOS	2017	10	-	Thiagarajar College
A highly sensitive and selective electrochemical determination of non-steroidal prostate anti-cancer drug nilutamide based on <i>f</i> -MWCNT in tablet and human blood serum sample	R. Karthik, R. Sasikumar, Shen-Ming Chen, J. Vinothkumar, A. Elangovan, V. Muthuraj, P. Muthukrishnan, Fahad M.A. Al-Hemaid, M. Ajmal Ali, Mohamed S. Elshikh,	Journal of Colloid and Interface Science WOS	2017	10	19	Thiagarajar College
A facile dminist oxide based sensor for electrochemical detection of prostate anti cancer(anti-testosterone) drug flutamide in biological samples	R. Karthik, Mani Govindasamy, Shen-Ming Chen, Tse-Wei Chen, J. Vinothkumar, A.Elangovan, C V. Muthuraj and Ming-Chin Yu,	RSC Advances WOS	2017	10	7	Thiagarajar College
Evaluation of a New Biosensor Based on in Situ Synthesized Ppy-Ag-PVP Nanohybrid for Selective Detection of Dopamine	V.Balakumar, P. Prakash, P. Tharmaraj	Journal of Physical Chemistry B WOS	2017	6	13	Thiagarajar College
A robust nitrobenzene electrochemical sensor based on chitin hydrogel entrapped graphite composite	Rajalakshmi Sakthivel, Selvakumar Palanisamy, Shen-Ming Chen, Sukanya Ramaraj,	Journal of the Taiwan Institute of Chemical Engineers	2017	11	-	Thiagarajar College

	Vijayalakshmi Velusamy, Pan Yi-Fan, James M Hall, Sayee Kannan Ramaraj	WOS				
Graphene dispersed cellulose microfibers composite for efficient immobilization of dministrat and selective biosensor for detection of hydrogen peroxide	Vijayalakshmi Velusamy, Selvakumar Palanisamy, Shen-Ming Chen, Tse-Wei Chen, Sonadevi Selvam, Sayee Kannan Ramaraj, Bih-Show Lou	Sensors and Actuators B: Chemical WOS	2017	11	5	Thiagarajar College
Selective colorimetric detection of nitrite in water using chitosan stabilized gold nanoparticles decorated reduced dminist oxide	Baishnisha Amanulla, Selvakumar Palanisamy, Shen-Ming Chen, Te-Wei Chiu, Vijayalakshmi Velusamy, James M Hall, Tse-Wei Chen, Sayee Kannan Ramaraj	Scientific reports WOS	2017	11	9	Thiagarajar College
One pot electrochemical synthesis of poly (melamine) entrapped gold nanoparticles composite for sensitive and low level detection of catechol	Selvakumar Palanisamy, Sayee Kannan Ramaraj, Shen-Ming Chen, Te-Wei Chiu, Vijayalakshmi Velusamy, Thomas CK Yang, Tse-Wei Chen, Sonadevi Selvam	Journal of colloid and interface science WOS	2017	11	13	Thiagarajar College
Voltammetric determination of Sudan I in food samples based on platinum nanoparticles decorated on dminist-β-cyclodextrin modified electrode	Selvakumar Palanisamy, Thangavelu Kokulnathan, Shen-Ming Chen, Vijayalakshmi Velusamy, Sayee Kannan Ramaraj	Journal of Electroanalytical Chemistry WOS	2017	11	14	Thiagarajar College
A novel laccase biosensor based on laccase immobilized dminist-cellulose microfiber composite modified	Selvakumar Palanisamy, Sayee Kannan Ramaraj, Shen-Ming	Scientific reports WOS	2017	11	3	Thiagarajar College

screen-printed carbon electrode for sensitive determination of catechol	Chen, Thomas CK Yang, Pan Yi-Fan, Tse-Wei Chen, Vijayalakshmi Velusamy, Sonadevi Selvam					
A Novel Flakes-Like Structure of Molybdenum Disulphide Modified Glassy Carbon Electrode for the Efficient Electrochemical Detection of Dopamine	RajalakshmiSa kthivel, S Dhanalakshmi, Shen-Ming Chen, Tse-Wei Chen, V Selvam, Sayee Kannan Ramaraj, Wen- Hui Weng	Internatio nal Journal of Electroche mical Science WOS	2017	11	20	Thiagarajar College
Antimicrobial efficacy of drug blended biosynthesized colloidal gold nanoparticles from Justiciaglauca against oral pathogens: a nanoantibiotic approach	R. Emmanuel, M. Saravanan, M. Ovais, S. Padmavathy, Z. K.Shinwari, P. Prakash	Microbial pathogen esis WOS	2017	19	10	Thiagarajar College
An in-situ synthesis of novel Au@ NG-Ppnanocomposite for enhanced electrocatalytic activity toward selective and sensitive sensing of catechol in natural samples	V. Balakumar, P. Prakash, P. S. Kumar	Sensors and Actuators B: Chemical WOS	2017	19	10	Thiagarajar College
A Novel Flakes-Like Structure of Molybdenum Disulphide Modified Glassy Carbon Electrode for the Efficient Electrochemical Detection of Dopamine	RajalakshmiSa kthivel, S Dhanalakshmi, Shen-Ming Chen, Tse-Wei Chen, V Selvam, Sayee Kannan Ramaraj, Wen- Hui Weng	Internatio nal Journal of Electroche mical Science WOS	2017	11	20	Thiagarajar College
Antimicrobial efficacy of drug blended biosynthesized colloidal gold nanoparticles from Justiciaglauca against oral pathogens: a nanoantibiotic approach	R. Emmanuel, M. Saravanan, M. Ovais, S. Padmavathy, Z. K.Shinwari, P. Prakash	Microbial pathogen esis WOS	2017	19	10	Thiagarajar College
An in-situ synthesis of novel Au@ NG-Ppnanocomposite for enhanced electrocatalytic activity toward selective and sensitive sensing of	V. Balakumar, P. Prakash, P. S. Kumar	Sensors and Actuators B: Chemical WOS	2017	19	10	Thiagarajar College

catechol in natural samples						
A Novel Flakes-Like Structure of Molybdenum Disulphide Modified Glassy Carbon Electrode for the Efficient Electrochemical Detection of Dopamine	Rajalakshmi Sakthivel, S Dhanalakshmi Shen-Ming Chen, Tse-Wei Chen, V.Selvam Sayee Kannan Ramaraj, Wen- Hui Weng	International Journal of Electrochemical Science WOS	2017	11	20	Thiagarajar College
Antimicrobial efficacy of drug blended biosynthesized colloidal gold nanoparticles from <i>Justiciaglauca</i> against oral pathogens: a nanoantibiotic approach	R. Emmanuel, M. Saravanan, M. Ovais, S. Padmavathy Z. K.Shinwari, P. Prakash	Microbial pathogenesis WOS	2017	19	10	Thiagarajar College
Nanosilver for selective and sensitive sensing of saturnism	V.Balakumar, P. Prakash, K.Muthupandi, A. Rajan	Sensors and Actuators B: Chemical WOS	2017	19	5	Thiagarajar College
Evaluation of a New Biosensor Based on in Situ Synthesized Ppy-Ag-PVP Nanohybrid for Selective Detection of Dopamine	V.Balakumar, P. Prakash, P. Tharmaraj	Journal of Physical Chemistry B WOS	2017	19	13	Thiagarajar College
Enhanced hydroxyapatite nanorods formation on dminist oxide nanocomposite as a potential candidate for protein adsorption, pH controlled release and an effective drug delivery	G.Bharath, B. S.Latha, E. H.Alsharaeh, P. Prakash, N.Ponpandian	Analytical Methods WOS	2017	19	9	Thiagarajar College
Nanosilver for selective and sensitive sensing of saturnism	V.Balakumar, P. Prakash, K.Muthupandi, A. Rajan	Sensors and Actuators B: Chemical WOS	2017	19	5	Thiagarajar College
Evaluation of a New Biosensor Based on in Situ Synthesized Ppy-Ag-PVP Nanohybrid for Selective Detection of Dopamine	V.Balakumar, P. Prakash, P. Tharmaraj	Journal of Physical Chemistry B WOS	2017	19	13	Thiagarajar College
Enhanced hydroxyapatite nanorods formation on dminist oxide nanocomposite as a potential candidate for protein adsorption, pH controlled release and an	G.Bharath, B. S.Latha, E. H.Alsharaeh, P. Prakash, N.Ponpandian	Analytical Methods WOS	2017	19	9	Thiagarajar College

effective drug delivery						
Nanosilver for selective and sensitive sensing of saturnism	V.Balakumar, P. Prakash, K.Muthupandi, A. Rajan	Sensors and Actuators B: Chemical WOS	2017	19	5	Thiagarajar College
Evaluation of a New Biosensor Based on in Situ Synthesized Ppy-Ag-PVP Nanohybrid for Selective Detection of Dopamine	V.Balakumar, P. Prakash, P. Tharmaraj	Journal of Physical Chemistry B WOS	2017	19	13	Thiagarajar College
Bis(isomaleimide) and diphenyl blends: part 1 studies on thermal curing and thermal degradation.	V Saranya, S. ShamimRishwana, R Surender, R Mahalakshmy, C. T. Vijayakumar	Science Letters Journal	2017	10		Thiagarajar College
Selective hydrogenation of cinnamaldehyde on nickel composites supported on Titania; role of catalyst preparation methods	M G Prakash, R Mahalakshmy K Krishna-moorthy and B Viswanathan	Eur. Chem.. Bull.,	2017	10		Thiagarajar College
Electro-oxidation and determination of sulphur containing amino acids on screen-printed carbon electro modified NZ	Kavitha J, Mahalakshmi R	Der Pharma chemical Scopus	2017	10		Thiagarajar college
'Ionic crystals' consisting of trinuclear macrocations and polyoxometalate anions exhibiting single crystal to single crystal transformation: breathing of crystals	T. Arumuganathan, Asha Siddikha, Samar K. Das	Journal of chemical sciences WOS & Scopus	2017	6	2	Thiagarajar College
N-Heterocyclic Carbene-Catalyzed Mannich Reaction for the Synthesis of β -Amino Ketones: N,N-Dimethylformamide as Carbon Source	Anitha A., Sankari Devi E, Tamil Selvi A, Nagarajan S., V. Sridharan, C. Uma Maheswari,	Advanced Synthesis & Catalysis WOS Scopus	2017	8		Thiagarajar college
Controlled and efficient stereoselective synthesis of α -oxindole - appended 1-aza-1,3 butadiene derivatives via a one-pot Buchwald-Hartwig Amination/Elimination Strategy	K Arunprasath Lingam, Periyasamy Amutha, Pannerselvam Yuvaraj, Kodirajan Selvakumar	Synthesis WOS	2017	6		Thiagarajar college
Fabrication of g-C ₃ N ₄ /NiO heterostructured nanocomposite modified glassy carbon electrode for	S Selvarajan, A Suganthi, M Rajarajan	Ultrasonics sonochemistry WOS	2018	18	5	Thiagarajar college

quercetin biosensor						
Investigation of the drastic improvement of photocatalytic degradation of Congo red by monoclinic Cd, Ba-CuO nanoparticles and its antimicrobial activities	R Arunadevi, B Kavitha, M Rajarajan, A Suganthi, A Jeyamurugan	Surface and Interface WOS	2018	18	6	Thiagarajar college
A simple sonochemical approach to fabricate a urea biosensor based on zinc phthalocyanine/ dminist oxide/urease bioelectrode	Sekar Selvarajan, Ayyadurai Suganthi, Muthuramalingam Rajarajan	Ultrasonic sonochemistry WOS	2018	18	1	Thiagarajar college
Ultrasonic assisted synthesis with enhanced visible-light photocatalytic activity of NiO/Ag ₃ VO ₄ nanocomposite and its antibacterial activity	V. R. Raja, D. R. Rosaline, A. Suganthi, M. Rajarajan	Ultrasonics sonochemistry WOS	2018	18	1	Thiagarajar college
Paddle wheel manganese carboxylate metal organic frame work as a host for hydrophilic molecules.	A.Elangovan, M. Umadevi, V. Muthuraj	Journal of Molecular Structure WOS	2018	10		Thiagarajar college
One-step sonochemical synthesis of 1D β -stannous tungstate nanorods: An efficient and excellent electrocatalyst for the selective electrochemical detection of antipsychotic drug chlorpromazine,	Thangavelu Kokulnathan Jayaraj Vinoth Kumar Shen-Ming Chen Raj Karthik Arumugam Elangovan, Velluchamy Muthuraj	Ultrasonic sonochemistry WOS	2018	10	4	Thiagarajar college
Synergistic effect of 9-(pyrrolidin-1-yl) perylene-3, 4-dicarboximide functionalization of amino graphene on photocatalytic hydrogen generation	Kalyanasundaram Abinaya, Samuvel nesamani Karthikaikumar Kaliyaperumal Sudha, Subramani Sundharamurthi, Arumugam Elangovan, Palanisamy, Kalimuthu,	Solar Energy Materials and Solar Cells WOS	2018	10	-----	Thiagarajar college
Comparative study of green corrosion inhibition effect on mild steel in different acid medium by Laburnum waterier Vossii leaves extract	S Perumal, RS Kannan, S Muthumanickam, A Elangovan N Muniyappan,	Asian Journal of Research in Chemistry	2018	10	--	Thiagarajar College
Growth and characterization of 2-Amino-5-bromopyridinium-	M Thairiyaraja, G Arivazhagan, A Elangovan,	Journal of Nonlinear Optical	2018	10	--	Thiagarajar College

4 hydroxybenzoate crystals for nonlinear optical and antioxidant applications.	P Anandan, G Bakiyaraj,	Physics & Materials WOS				
Chitosan functionalized gold nanoparticles assembled on sulphur doped graphitic carbon nitride as a new platform for colorimetric detection of trace Hg ²⁺	Baishnisha Amanulla, Krishnan Nattamai Perumal, Sayee Kannan Ramaraj	Sensors and Actuators B: Chemical WOS	2018	11	-	Thiagarajar College
Degradation of methylene blue dye in the presence of visible light using SiO ₂ @ α -Fe ₂ O ₃ nanocomposites deposited on SnS ₂ flowers	Sridharan Balu, Kasimayan Uma, Guan-Ting Pan, Thomas Yang, Sayee Ramaraj	Materials WOS	2018	11		Thiagarajar College
Developing the photovoltaic performance of dye-sensitized solar cells (DSSCs) using a SnO ₂ -doped dminist oxide hybrid nanocomposite as a photo-anode	Ragu Sasikumar, Tse-Wei Chen, Shen-Ming Chen, Syang-Peng Rwei, Sayee Kannan Ramaraj	Optical Materials WOS	2018	11	1	Thiagarajar College
A sonochemical synthesis of cyclodextrin functionalized Au-FeNPs for colorimetric detection of Cr ⁶⁺ in different industrial waste water	Baishnisha Amanulla, Hema Kalyani Rama Subbu, Sayee Kannan Ramaraj	Ultrasonic sonochemistry WOS	2018	11	1	Thiagarajar College
A magnetically recoverable bimetallic Au-FeNPs decorated on g-C ₃ N ₄ for efficient photocatalytic degradation of organic contaminants	Baishnisha Amanulla, Sivabharathi Sannasi, Abdul Kadir Mohamed Abubakker, Sayee Kannan Ramaraj	Journal of Molecular Liquids WOS	2018	11	3	Thiagarajar College
A glassy carbon electrode modified with a copper tungstate and polyaniline nanocomposite for voltammetric determination of quercetin	P. S. Kumar, P. Prakash	Microchimica Acta WOS	2018	19	-	Thiagarajar College
Synthesis of AuNPs@ RGO nanosheets for sustainable catalysis toward nitrophenols reduction	V. Balakumar, P. Prakash, J. Thomas	Ultrasonic sonochemistry WOS	2018	19	-	Thiagarajar College
Picomolar-level electrochemical detection of thiocyanate in the saliva samples of smokers and non-smokers of tobacco using carbon dots doped Fe ₃ O ₄ nanocomposite embedded on g-C ₃ N ₄	P. S. Kumar, P. Prakash, V. Balakumar P. Tharmaraj S. Rayappan	Electrochimica Acta WOS	2018	19	1	Thiagarajar College

nanosheets						
A new analytical device incorporating a nitrogen doped lanthanum metal oxide with reduced admixt oxide sheets for paracetamol sensing	P. S. Kumar, P. Prakash, V. Balakumar	Ultrasonic sonochemistry WOS	2018	19	5	Thiagarajar College
Synergistic combination of a novel metal-free mesoporous band-gap-modified carbon nitride grafted polyanilinenanocomposite for decontamination of refractory pollutant	V. Balakumar, P. Prakash,	Industrial & Engineering Chemistry Research WOS	2018	19	1	Thiagarajar College
A novel and convenient oxidation-controlled procedure for the synthesis of oxazolines from TosMIC and aldehydes in water–Anti biofilm activity	R. Abraham, P. Prakash, K.Mahendran, M.Ramanathan	Arabian Journal of Chemistry WOS	2018	19	-	Thiagarajar College
A novel photocatalytically active mesoporous metal-free Ppy grafted MWCNT nanocomposite	V. Balakumar, P. Prakash, R. Arumugam, K.Sellamuthu, B.Nagulan	Journal of colloid and interface science WOS	2018	19	1	Thiagarajar College
New Electrochemical Sensor Based on a Silver-Doped Iron Oxide Nanocomposite Coupled with Polyaniline and Its Sensing Application for Picomolar-Level Detection of Uric Acid in Human Blood and Urine Samples	P. S. Kumar, P. Prakash, V. Balakumar	Journal of Physical Chemistry B WOS	2018	19	5	Thiagarajar College
Synthesis of silver nanoparticles from Bacillus brevis (NCIM 2533) and their antibacterial activity against pathogenic bacteria	M.Saravanan, S. K.Barik, D.MubarakAli, P. Prakash, A.Pugazhendhi	Microbial pathogenesis WOS	2018	19	9	Thiagarajar College
Efficacious separation of electron–hole pairs in CeO ₂ -Al ₂ O ₃ nanoparticles embedded GO heterojunction for robust visible-light driven dye degradation	P. S. Kumar, P. Prakash, V. Balakumar B.Nagulan	Journal of colloid and interface science WOS	2018	19	3	Thiagarajar College
A sustainable process for gram-scale synthesis of stereoselective aryl substituted (E)-2-thiocyanatoacrylic acids	A. Rajan, P. Prakash,	Journal of Chemical Sciences WOS	2018	19	-	Thiagarajar College
Benign Approach of Plant-Derived Inhibitor: Assessing Their	A. K. P. Muthukrishnan, P. Prakash, K.	Journal of Failure Analysis	2018	19	-	Thiagarajar College

Anticorrosive Activity on Mild Steel in Acidic Media	Shankar	and Prevention Scopus				
Simple synthesis of hydrazones with quorum quenching activity at room temperature in water	A. Rajan, P. Prakash, K.Mahendran, M Ramanathan	Environmental Chemistry Letters WOS	2018	19	-	Thiagarajar College
A novel series of N-acyl substituted indole-linked benzimidazoles and naphthoimidazoles as potential administrative ry, anti biofilm and anti microbial agents	A. Rajan, P. Prakash, K.Mahendran, M.Ramanathan	Microbial pathogenesis WOS	2018	19	2	Thiagarajar College
Strontium titanates with perovskite structure as photo catalysts for reduction of CO ₂ by water: influence of Co doping with N, S, Fe.	V Jeyalakshmi, R Mahalakshmy, K Ramesh, Konda Ramasamy Krishnamurthy, B Viswanathan.	Catalysis Today WOS	2018	10		Thiagarajar College
Phosphine oxide-based tricarbonylrhenium(I) complexes from phosphine/phosphine oxide and dihydroxybenzoquinones	Ramar Arumugam,a Bhaskaran Shankar,b Ramasamy Shanmugam,a T. Arumuganathan and Malaichamy Sathiyendiran	Dalton transaction WOS & Scopus	2018	6	--	Thiagarajar College
Controlled and diastereoselective synthesis of α -hydroxyl oxindole appended β -aminoesters	Muthumanickam Shenbagapushpam, Thennila Muthukumar, Kodirajan Selvakumar	Tetrahedron Letters WOS	communicated	6		Thiagarajar College
Zoology						
A novel series of N-acyl substituted indole-linked benzimidazoles and naphthoimidazoles as potential anti inflammatory, anti biofilm and anti microbial agents	Rm. Murugappan M.Karthikeyan	Microbial Pathogenesis WOS	2018	6		Thiagarajar College
Antimicrobial efficacy of drug blended biosynthesized colloidal gold nanoparticles from <i>Justicia glauca</i> against oral pathogens: A nanoantibiotic approach	S. Padmavathy	Microbial Pathogenesis WOS	2017	-		Thiagarajar College,

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	11	39	10	03
Presented papers	38	44	03	--
Resource Persons	04	03	21	10

3.5 Consultancy

3.5.1 Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. D. Kannan (Botany)	Recycling of industrial waste water	Annachi Vilas VIP idlymavu Company, Anna Nagar Madurai.	Nil- free consultancy
Dr. P. Tharmaraj (Chemistry)	P.G Project Work	Fatima College, Madurai	4 Students X Rs.7,000= 28,000/-
Comp. Sci. Lab	Lab Hire Charges	M/S. All Digit Computers, Madurai	Rs.3318

3.5.2 Revenue generated from Corporate Training by the institution during the year - Nil

Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (in Rs.)	Number of trainees

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 co-ordinated in such activities	Number of students participated in such activities
Plant trees, save humanity	Dept. of English	15	20
Digital Banking & Swachh Bharat	Department of Commerce	04	25
Organic Food : Business Opportunity Healthcare	Dept. of Business Admn + ATPDC-CIPET	04	50
Clean India, Kidaripatti	Dept. of Mathematics	02	40
Utilization of solar energy	Dept. of Physics	06	25
Natural Agricultural practices and Clean India, Konthagai	Dept. of Botany	09	05
Terrace Gardening	Dept of Botany	02	40
Assessing overall development of preschool children	Dept of Psychology	01	34
Tree plantation at Uchappatti	NCC Army	01	55
Demo on Disaster Management	NCC Army & District administration & Fire and Rescue Dept.	01	70
Tree plantation at Muthupatti	NCC Army & Office of Income Tax	01	16
Clean India at Keezhadi Village	NCC Army	01	60
Workshop on Waste Management	NCC Army & Dept. of Botany, Microbiology	05	55
Awareness rally, Thirunagar	NCC Army & Saksham Trust	01	20
Cleaning and interacting with old age people, Nithin Sai Illam	NCC Army	01	20

Swachhta: The way ahead	NCC Army	02	65
Awareness on road accident & traffic discipline	NCC Army & Police Dept.	01	15
Lecture on Vaccination	NCC Army & Dept. of Zoology	02	70
Kodai trekking	NCC Army	01	50
Awareness rally – international day against drug abuse and illicit trafficking	YRC & Dept. Narcotic Intelligence	01	30
Blood donation	YRC & Netaji National movement	01	45
Consumer awareness	YRC	01	45
Dengu awareness rally	YRC & District administration	01	110
Camp for physically challenged people	YRC & Saksham	01	83
Cyclathon on environmental pollution	YRC & Indian Oil Corporation	01	10
Awareness rally – international day against drug abuse and illicit trafficking	VEC & Dept. Narcotic Intelligence	01	75
Cleaning and tree plantation at Nallur	VEC	01	65
Cleaning and tree plantation at Palayanoor	VEC	01	55
Cleaning of Mariamman teppakulam	SSL	02	120
Awareness on digital India	SSL & Ramp Info Tech Pvt Ltd	02	150
Swachhata App Demonstration	SSL & Madurai Corporation	01	20
Awareness on Clean India	SSL & Nehru Yuva Kendra	02	40
Home for Children	Rotaract Club	01	13
Village visit	Rotaract Club	01	20
Rally on Clean India	Rotaract Club	01	16
Medi Assistance at old age home	Rotaract Club	01	05

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

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
Traffic regulation	District Collector's Republic day award	District Administration, Madurai District	32 (NCC Army & Naval cadets)

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	No of teachers co-ordinated such activities	No of students administered in such activities
Green India	Dept. of English	Plant trees, save humanity	15	20
Digital India &	Department of	Digital Banking &	04	25

Swachh Bharat	Commerce	Swachh Bharat		
Start up India	Dept. of Business Admn + ATPDC-CIPET	Organic Food : Business Opportunity Healthcare	04	50
Swachh Bharat	Dept. of Mathematics	Clean India, Kidaripatti	02	40
Green India and Clean India	Dept. of Botany	Natural Agricultural practices and Clean India, Konthagai	09	05
Green India	Dept. of Botany	Terrace Gardening	02	
Aushmaan Bharat	Dept of Psychology	Assessing overall development of preschool children	01	34
Green India	NCC Army	Tree plantation at Uchappatti	01	55
Disaster Management	NCC Army with District administration & Fire and Rescue Dept.	Demo on Disaster Management	01	65
Green India	NCC Army with Office of Income Tax	Tree plantation at Muthupatti	01	16
Swachh Bharat	NCC Army	Clean India at Keezhadi Village	01	60
Swachh Bharat	NCC Army with Dept. of Botany, Microbiology	Workshop on waste Management	05	55
Divyangjan	NCC Army with Saksham Trust	Awareness rally, Thirunagar	01	20
Help age India	NCC Army	Cleaning and interacting with old age people, Nithin Sai Illam	01	20
Swachh Bharat	NCC Army	Swachhta: The way ahead	02	65
Road safety	NCC Army with Police Department	Awareness on road accident & traffic discipline	01	15
Mission Indradhanush	Dept. of Zoology	Lecture on Vaccination	02	70
Environmental awareness	NCC Army	Kodai trekking	01	50
Anti Narcotics derive	YRC with Dept. Narcotic Intelligence	Awareness rally – international day against drug abuse and illicit trafficking	01	30
Blood donation	YRC with Netaji National movement	Blood donation	01	45
Consumer awareness	YRC	Lecture on consumer awareness	01	45
Aushmaan Bharat	YRC with District administration	Dengu awareness rally	01	110
Divyangjan	YRC with Saksham	Camp for physically challenged people	01	83
Swachh Bharat	YRC with Indian Oil Corporation	Cyclathon on environmental pollution	01	10

Anti Narcotics derive	VEC with Dept. Narcotic Intelligence	Awareness rally – international day against drug abuse and illicit trafficking	01	75
Swachh Bharat & Green India	VEC	Cleaning and tree plantation at Nallur	01	65
Swachh Bharat & Green India	VEC	Cleaning and tree plantation at Palayanoor	01	55
Swachh Bharat	SSL	Cleaning of Mariamman teppakulam	02	120
Digital India	SSL with Ramp Info Tech Pvt Ltd	Awareness on digital India	02	150
Swachh Bharat	SSL dmi Madurai Corporation	Swachhata App Demonstration	01	20
Swachh Bharat	SSL with Nehru Yuva Kendra	Awareness on Clean India	02	40
Caring uncared	Rotaract Club	Home for Children	01	13
Village dharshan	Rotaract Club	Village visit	01	20
Swachh Bharat	Rotaract Club	Rally on Clean India	01	16
Help age India	Rotaract Club	Medi Assistance @ old age home	01	5

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
Documentation of Birds and Vegetation diversity	Dr. D. Kannan	TN State forest department- Sivagangai division	2017-18

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 with contact details	Duration (From-To)	Participant
Tamil				
Academic	காப்பியத் தாய்	உலகத்தமிழ்க் காப்பிய ஆராய்ச்சி நிறுவனம், மலேசியா	20.10.17	Dr. Rm. Malarvizhi Mangayarkarasi
Academic	பாடத்திட்டக்குழுவின் உறுப்பினராக கலந்து கொண்டார்	மீனாட்சி அரசினர் மகளிர் கலைக்கல்லூரி (த) மதுரை-2	29.01.18	
Academic	Question paper scrutiny work for arrear papers	Mother Teresa Women's University, Kodaikanal	03.02.18	
Academic	அறநெறி அண்ணல் சிறப்புச் சொற்பொழிவு	Saraswathi Narayanan College Madurai	12.02.18	
Academic	Subject Expert	The Madura College Madurai	19.02.18	
Academic	தமிழால் வெல்வோம் என்ற தலைப்பில் கருத்துரை வழங்கினார்	அரசுக் கலைக்கல்லூரி மேலூர்	23.02.18	
Academic	Sanga Ilakiyathil Pengal	Annai Women's College Karur	24.07.17	Dr. S. Gandhidurai

Academic	Resource Person for the Seminar	Thassim Beevi Abdul Kader College for Women, Kilakarai,	09.08.17	
Academic	Guest Lecture – தமிழ்க் காப்பியர்களில் மகளிரின் இருப்பு நிலை	V.P. Muthaiah Pillai Meenakshi Ammal Arts & Science College for Women, Krishnankoil	06.10.17	
Research	External Examiner for Conducting Ph.D Viva-voce	PSG College of Arts & Science Civil Aerodrome Post, Coimbatore	22.12.17	
Research	External Examiner for Conducting Ph.D Viva-voce	PSG College of Arts & Science, Coimbatore.	27.12.17	
Academic	Chief Guest for "Vagai Vizha"	Madurai Sivakasi Nadars Pioneer Meenakshi women's College, Poovanthi	08.02.18	
Research	தமிழ்க் காப்பியங்கள் - அன்றும் இன்றும் (சிறப்புக் கருத்தரங்கம்)	அரசுக் கல்லூரி, மூணாறு கேரளா	09.03.18	
Evaluation	Scrutinized the Question Papers for summative Examinations	Mannar Thirumalai Naicker College, Madurai	20.03.18	
Academic	Served as subject Expert for the Interview conducted	Yadava College, Madurai	03.08.17	Dr. S.R. Malliga
Academic	Chief Guest and Delivered Lecture on "Tamil Kalvi"	Mangayarkarasi College of Arts and Science for Women, Paravai	14.07.17	Dr. M. Karpagam
Academic	Acted as a Special Lecture Topic on "Tolkaapiyam – Eluththathikaram Kotpattil Ottiicavum Muranpaatum	Central University of TamilNadu, Thiruvarur	24.10.17	
Research	மாதாந்திர ஆய்வுச் சொற்பொழிவு	Sri Sathguru Sangeetha Vidyalayam Madurai	15.09.17	Dr. M. Gnanapoongot hai
Academic	அறக்கட்டளைச் சொற்பொழிவு	தமிழ் பல்கலைக்கழகம் தஞ்சாவூர்	25.01.18	
Research	சென்னையில் நடந்த 5-வது அனைத்துலக சைவசித்தாந்த கலந்து கொண்டார்	அனைத்துலக சைவசித்தாந்த ஆராய்ச்சி நிறுவனம், சென்னை.	08.03.18 - 09.03.18	
Research	நாலடியார் போற்றும் வாழ்வியல் விழுமியங்கள் என்னும் தேசியக் கருத்தரங்கில் பங்கேற்று ஆய்வுரை வழங்கினார்.	விவேகானந்த கல்லூரி, திருவேடகம் மேற்கு, மதுரை மாவட்டம்	15.03.18	
Research	International Workshop for Doctoral Researchers	French Institute of Pondicherry	20.07.17-21.07.17	Dr. A. Senthil Narayanan
Academic	சிறப்பு சொற்பொழிவு	V.H.N.S.N. College, Virudhunagar	11.01.18	Mr. T. Muthukumar
Research	தமிழ்வனின் படைப்புகள் - விமரிசன அரங்கில்	அமெரிக்கன் கல்லூரி, மதுரை	27.03.18	

	கலந்து கொண்டு கட்டுரை வாசித்தார்			
Research	பெரியார் மணியம்மை அறக்கட்டளை நிகழ்ச்சியில் கலந்துகொண்டு சொற்பொழிவாற்றினார்	உலகத் தமிழாராய்ச்சி நிறுவனம் மையத் தொழில் நுட்பப்பயிலக வளாகம், 2வது முதன்மைச் சாலை, தரமணி, சென்னை 600 113,	13.02.18	Dr. S. Umamaheswari
Research	செவ்வியல் நூல்களில் பெண்ணியப்பதிவுகள் - உருவாக்கமும் உருமாற்றமும் என்ற பொருண்மையிலான தேசியக் கருத்தரங்கில் கலந்து கொண்டு ஆய்வுக் கட்டுரை வழங்கினார்	பெரியார் ஈ.வெ.ரா. கல்லூரி (தன்னாட்சி) திருச்சிராபள்ளி	27.12.17 - 29.12.17	
Research	சிறப்பாக ஆய்வுரை வழங்கினார்	சென்னைப் பல்கலைக்கழகம், தமிழ் மொழித் துறை	27.02.18	
Academic	கட்டுரை வாசித்தார்	அமெரிக்கன் கல்லூரி, மதுரை	27.03.18	
Research	பன்னாட்டுக் கருத்தரங்கில் கலந்து கொண்டு கட்டுரை வழங்கினார்	கொழும்புத் தமிழ்ச் சங்கம், 07, சங்கம் ஒழுங்கை, கொழும்பு - 06, இலங்கை	18.02.18 - 21.02.18	Mrs. R. Selvameena
Competition	பேச்சு மற்றும் கட்டுரைப் போட்டிகளில் மாணவர்களை அழைத்து வந்து கலந்துகொள்ளச் செய்தார்	செந்தமிழ்க் கல்லூரி 54, தமிழ்ச்சங்கம் சாலை, மதுரை	23.10.17	Dr. P. Sathya Devi
Academic	மலேசியாவில் நடந்த உலகத் தமிழ் மகளிர் ஒன்று கூடல் விழாவில் கலந்து கொண்டு ஐயை சக்தி விருது பெற்றார்	மலேசியத் தமிழர் முன்னேற்றக் கழகம், சுங்கை பட்டாணி, ஐயை உலகத் தமிழ் மகளிர் குழுமம்,	17.03.18	
Competition	பேச்சு மற்றும் கட்டுரைப் போட்டிகளில் மாணவர்களை அழைத்து வந்து கலந்துகொள்ளச் செய்தார்	செந்தமிழ்க் கல்லூரி 54, தமிழ்ச்சங்கம் சாலை, மதுரை	23.10.17	Dr. N. Tamil Mozhi
Research	பெரியார் மணியம்மை அறக்கட்டளை நிகழ்ச்சியில் கலந்துகொண்டு சொற்பொழிவாற்றினார்	உலகத் தமிழாராய்ச்சி நிறுவனம் மையத் தொழில் நுட்பப்பயிலக வளாகம், 2வது முதன்மைச் சாலை, தரமணி, சென்னை 600 113,	13.02.18	Dr. K. Siva
Academic	உலக தாய்மொழி தினத்தை முன்னிட்டு சிறப்புரையாற்றினார்	சக்தி கலை மற்றும் அறிவியல் கல்லூரி, சக்தி நகர், திண்டுக்கல், பழனி மெயின் ரோடு	21.02.18	
Research	State level seminar cum workshop on media and youth - changes and challenges	Media and Culture, Gandhigram Rural Institute, Deemed to be University, Gandhigram	13.03.18	Dr. S. Tamilarasan
English				
Academic	Guest Lecture Delivered	MannarThirumalai Naicker College, Madurai	14.09 17	Dr. M. Elangovan
Academic	Subject Expert - English	Madurai Kamaraj University, Madurai	28.01.18	S.Rajeswari

Academic	Subject Expert	The Madura College, Madurai	23.02.18	Dr. M. Elangovan
Academic	Guest Lecture	Arulandar College, Madurai	27.02.18	Dr. M. Elangovan
Economics				
Academic	Special Lecture	C.P.A Colelge Bodinayakanur	27.12.17	Dr. P. Asokan
Academic	Special Lecture	C.P.A College Bodinayakanur	29.08.17	Dr. R. Bagavathi Muthu
Training	Participated in Certificate Program in Advanced Panel Data and Time Series Models	Madras School of Economics, Chennai	14.02.18 – 16.02.18	
Training	Participated in the "Faculty Development Programme"	Thiagarajar College of Engineering Madurai	10.08.17 – 12.08.17	Dr. I. Chitra
Research	Attended the Inter- Collegiate meet on the theme "Current Trends in Indian Economy"	Lady Doak College, Madurai	12.09.17	Dr Kasi
Training	Resource Person in the two days workshop on Research Methodology	Fatima Arts & Science College, Moothedam	10.10.17 – 11.10.17	
Research	Resource Person participated in two days national seminar on "Cashless Barter Economy to Cashless Digital Economy: Challenges Barer Economy	Government College, Munnar, Idukki (DT)	07.12.17 – 08.12.17	
Research	Resource Person for One day workshop on "Research Analysis and Statistical Techniques in SPSS & STATA"	Sacred Heart College Tirupattur	13.12.17	
Research	Participated in the Three days National Seminar on "Indian Economy: Current Issues and Challenges"	K.N.M. Govt. Arts and Science College, Thiruvananthapuram	14.12.17 – 15.12.17	
Research	National Seminar on "Sustainable Agricultural Development: Challenges and Strategies"	Vivekananda College, Madurai	23.03.18	
Academic	Resource Person in a Programme "Health and Well Being"	Dr. Zakir Husain College, Ilayangudi,	16.10.17	Dr. K. Praveena
Business Administration				
Academic	Subject Expert	Ayya Nadar Janaki Ammal College, Sivakasi	2015 – 2017	Dr.C.Jothi Baskara Mohan
Academic	Subject Expert	Mannar Thirumalai Naicker College	2015 – 2017	

Research	Project Work	Madura Sarees Madurai 01	6 Weeks	Ajith Kumar A
Research	Project Work	Star Residency, Madurai 20	6 Weeks	Ajith Kumar G
Research	Project Work	Star Residency, Madurai 20	6 Weeks	Alagarsamy P
Research	Project Work	Star Residency, Madurai 20	6 Weeks	Ashok Kumar A
Research	Project Work	Base Ii Enterprises Madura 01	6 Weeks	Babusankar T
Research	Project Work	Deepam Poly Packs (P) Ltd, Madurai-20.	6 Weeks	Gokulnath J
Research	Project Work	Sri Lakshmi Ganesh Spinning Mills, Madurai	6 Weeks	Gowtham A B
Research	Project Work	Sarashwathi Trading Company Madurai-01	6 Weeks	Hariharan S K
Research	Project Work	Micro Fine Packs, Madurai-09	6 Weeks	Janarthanan K P L
Research	Project Work	Madura Automobiles, Madurai – 16	6 Weeks	Jayapandi P
Research	Project Work	Madurai Micro Finance Ltd, Madurai – 18	6 Weeks	Jegan D
Research	Project Work	Siva Foods, Madurai – 112	6 Weeks	Kailash Manimozhian S
Research	Project Work	Siva Foods, Madurai – 112	6 Weeks	Karthick Ashok M
Research	Project Work	Josalin Electrical Industries, Madurai – 16	6 Weeks	Kunal Jain S
Research	Project Work	KPS Restaurant, Madurai 01	6 Weeks	Mahavir Kumar Jain K
Research	Project Work	Puspa Pipes Ltd, Madurai-625001	6 Weeks	Manikandan A
Research	Project Work	Kalyani Associates (P) Ltd., Madurai-01.	6 Weeks	Manikandan P
Research	Project Work	Sri Lakshmi Ganesh Spinning Mills, Madurai	6 Weeks	Mohamedaza rudeen A
Research	Project Work	Sev Mobiles Madurai – 01	6 Weeks	Mohamedyasar A
Research	Project Work	Linga Motors Madurai 03	6 Weeks	Muthu Shankar C
Research	Project Work	Linga Motors, Madurai-03	6 Weeks	Muthu M
Research	Project Work	KTM Bike Show Room, Madurai 20	6 Weeks	Muthuramali ngam M
Research	Project Work	Pushpa Pipes Private Ltd Madurai – 01	6 Weeks	Nagaraj B
Research	Project Work	Saino International, Kolkata-700001	6 Weeks	Nilesh R
Research	Project Work	Ns Compounded Asafetida Madurai 01	6 Weeks	Prem Kumar P
Research	Project Work	Sathanpathi Agencies, Madurai-09	6 Weeks	Premkumar N
Research	Project Work	Namokar Sales Pvt Ltd Madurai – 20	6 Weeks	Rahul Jain J
Research	Project Work	Lakshmi Industries, Sivagangai – 630611	6 Weeks	Rahul Jain K
Research	Project Work	Cce Computer Education	6 Weeks	Ranjith P

		Madurai-09		
Research	Project Work	Madura Stones Pvt Ltd Madurai-625020	6 Weeks	Sandeep Kumar Jain D
Research	Project Work	Siva Foods, Madurai – 12	6 Weeks	Selva D
Research	Project Work	Thiagarajar College	6 Weeks	Sivachandran P
Research	Project Work	Thanga Karthick Polymers, Madurai 12	6 Weeks	Srinivasa Prasanth R
Research	Project Work	Raj Fine Packs, Madurai-01.	6 Weeks	Suriyanaraya nan N B
Research	Project Work	Bhargave Rubber Private Ltd., Madurai-16	6 Weeks	Surya M
Research	Project Work	Bhargave Rubber Private Ltd., Madurai-16	6 Weeks	Venkatesh N
Research	Project Work	Madurai District Cooperative Milk Producers Union Ltd, Madurai-20	6 Weeks	Yogesh K R
Research	Project Work	Apollo Hospitals And Clinics Madurai	6 Weeks	Ankita L
Research	Project Work	Star Residency, Madurai 20	6 Weeks	Durga Devi K H
Research	Project Work	Siva Maruti, Madurai-09	6 Weeks	Gokila T K
Research	Project Work	Penquin Apparels Ptd, Kappalur	6 Weeks	Hameema A
Research	Project Work	Aruthra Autos, Madurai 20	6 Weeks	Indhuja S
Research	Project Work	Hello Mopile Company (P) Ltd, Madurai-01.	6 Weeks	Jeevitha V
Research	Project Work	Indira Metal Components, Thripuvanam, 630611	6 Weeks	Kaleeswari P
Research	Project Work	Aruhra Autos, Madurai-20	6 Weeks	Karupputhais S
Research	Project Work	Madurai Micro Finance Ltd, Madurai- 14	6 Weeks	Malini R P
Research	Project Work	Srividhya Spinners (P) Ltd, Virudunagar 626113	6 Weeks	Muthulakshmi T
Research	Project Work	Madurai District Central Coperative Bank Ltd, Madurai-01	6 Weeks	Nivetha G
Research	Project Work	Naachiyars, Madurai-01	6 Weeks	Preksha Jirawala A
Research	Project Work	Pothys, Madurai-01	6 Weeks	Saraswathi R
Research	Project Work	SNP Dairy Milk Company	6 Weeks	Ajith Kumar.L.G
Research	Project Work	Aircel (P)Ltd	6 Weeks	Ajithahamed. A
Research	Project Work	Sriram Fashions	6 Weeks	Ajithkumar.M
Research	Project Work	V. Gold, Madurai	6 Weeks	Akshay Kumar Vittal Jadha.V
Research	Project Work	JC Residency	6 Weeks	Anadha Kumar.S
Research	Project Work	Raj Plastics Home Needs	6 Weeks	Bharesh Rawal.D
Research	Project Work	Deepam Poly Back	6 Weeks	Chellapandi.R
Research	Project Work	Devaki Speciality Hospital	6 Weeks	Chinnathambi. S
Research	Project Work	Sun Pressing (P)Ltd	6 Weeks	Farak

				Abdulla.S
Research	Project Work	Hotel Saratha Rajans	6 Weeks	Harish Kumar.B
Research	Project Work	Cristian Medical Collage	6 Weeks	Harish Kumar.M
Research	Project Work	My TVS, Madurai	6 Weeks	Jagadeeswara S
Research	Project Work	Hariom Granites & Marbles, Madurai	6 Weeks	Jijeendran.G
Research	Project Work	Reliance Gio Centre, Madurai	6 Weeks	Kannapiran.R
Research	Project Work	A.R. Hospital (P)Ltd, Madurai	6 Weeks	Kishan Kumar.B
Research	Project Work	Mani Impala Multi Plex, Madurai	6 Weeks	Kishor.M
Research	Project Work	Elgi Ultra Industries(P)Ltd, Madurai	6 Weeks	Lalith Kumar.K
Research	Project Work	Hotel Saratha Rajans, Madurai	6 Weeks	Manikandaraja .C
Research	Project Work	Big Bazzar, Madurai	6 Weeks	Mohamed Paisel.A
Research	Project Work	City Max, Madurai	6 Weeks	Mohamed Rahim.M
Research	Project Work	Sri Sai Krishna Marketing, Madurai	6 Weeks	Mohammed Yasin.A
Research	Project Work	Vinod Traders, Madurai	6 Weeks	Muditkumars urana.J
Research	Project Work	Susee Cars And Trucks(P)Ltd, Madurai	6 Weeks	Muthu Pandi.L
Research	Project Work	Raj Fine Pack, Madurai	6 Weeks	Nagayubaraja. N
Research	Project Work	Apple Coating Industries, Madurai	6 Weeks	Narayanlal Limba
Research	Project Work	Varsha Consultant, Madurai	6 Weeks	Periasamy.V
Research	Project Work	Chill Confessionary, Madurai	6 Weeks	Praveen Raj Kumar.J
Research	Project Work	Royal Enfield Stores, Madurai	6 Weeks	Ram Kumar.S
Research	Project Work	Akshaya Electronics, Madurai	6 Weeks	Ramar.C
Research	Project Work	Micro Fine Product, Madurai	6 Weeks	Ranjith Kumar.M
Research	Project Work	Ttk Health Care, Madurai	6 Weeks	Rithick.P
Research	Project Work	R.K. Motors, Madurai	6 Weeks	Sakthivelraj. M
Research	Project Work	Reliance Retail (P) Ltd, Madurai	6 Weeks	Sandeep Kumar.P
Research	Project Work	Annamalais Toyota, Madurai	6 Weeks	Santhosh Kumar.M
Research	Project Work	Annai Meenakshi Traders, Madurai	6 Weeks	Sivakumar.M
Research	Project Work	Thangeshwari Calenders, Madurai	6 Weeks	Suriya Naveen Kumar.R.M
Research	Project Work	Sakthi Sugars Ltd, Madurai	6 Weeks	Thamaraikani. T
Research	Project Work	Mahalakshmi Agencies,	6 Weeks	Tharanitharan.

		Madurai		P
Research	Project Work	Madurai District Cooperation Production Union Ltd, Madurai	6 Weeks	Akila.M
Research	Project Work	Indian Foods (P)Ltd, Madurai	6 Weeks	Akila.S
Research	Project Work	Maharaja Silk & Readymades, Madurai	6 Weeks	Anitha.K
Research	Project Work	Zeal Soft Technology Solutions, Madurai	6 Weeks	Aparna.K.L.S
Research	Project Work	GRT Regency, Madurai	6 Weeks	Devasena.V
Research	Project Work	Anitha Stores, Madurai	6 Weeks	Gowsalya.M
Research	Project Work	GRT Regency, Madurai	6 Weeks	Haritha.G
Research	Project Work	MRF Tyres, Madurai	6 Weeks	Iswariy Lakshmi.M
Research	Project Work	TVS Tread, Madurai	6 Weeks	Karpagapriyan ka.N
Research	Project Work	Devaki Hospital, Madurai	6 Weeks	Kartheeswari. N
Research	Project Work	Indian Toys, Madurai	6 Weeks	Kaviya.M
Research	Project Work	Reliance Market, Madurai	6 Weeks	Kowsalya.K
Research	Project Work	Big Bazzar	6 Weeks	Mathumitha. K
Research	Project Work	CMS Ravi Agency, Madurai	6 Weeks	Murugeswari. S
Research	Project Work	Indian Express Publications, Madurai	6 Weeks	Priyadarshini. B
Research	Project Work	Zeal Soft Technology Solutions, Madurai	6 Weeks	Priyanka.M.B
Research	Project Work	Vaigai Agro Product Ltd, Madurai	6 Weeks	Rashmi.S
Research	Project Work	Madura Coats, Madurai	6 Weeks	Shruthi.M
Research	Project Work	Bhagathsingn Furniture, Madurai	6 Weeks	Simran.H
Research	Project Work	Sun Pressing (P)Ltd, Madurai	6 Weeks	Sindhupriya. S
Research	Project Work	Indian Toys, Madurai	6 Weeks	Sreelekhaa.M. A
Research	Project Work	Pothys Pvt Ltd, Madurai	6 Weeks	Subhasini.K. R
Research	Project Work	Kwality Coil Pvt Ltd, Madurai	6 Weeks	Trisheela Devi.R
Research	Project Work	TVS Tread, Madurai	6 Weeks	Vanmathy.R
Research	Project Work	CMS Ravi Agency, Madurai	6 Weeks	Yogeswari.S
Training	On the job Training	Kumaran Appalam and chips, Madurai	4 Weeks	Araavidh Kumar.L
Training	On the job Training	Lakshmi Industries	4 Weeks	Arul Dinesh.A
Training	On the job Training	Kumaran Appalam and chips, MDU.	4 Weeks	Arun Kumar.N
Training	On the job Training	Deccan Polymers, Madurai	4 Weeks	Arun Kumar.P
Training	On the job Training	Loyal Textiles Mills Ltd. , Madurai	4 Weeks	Chinna Thambi M.S
Training	On the job Training	Bilal and modern match box factory, Madurai	4 Weeks	Dharma Raj.T
Training	On the job Training	Raj Fine Packs, Madurai	4 Weeks	Guru

				Prakash.K
Training	On the job Training	Gunaa Kitchen equipment Pvt Ltd, Madurai	4 Weeks	Hari Haran.S
Training	On the job Training	L.S. Mills Ltd, Madurai	4 Weeks	Harish Kumar.K
Training	On the job Training	Aruppukottai Sri Ramalinga Pvt. Ltd	4 Weeks	Jegan Jeeva .K
Training	On the job Training	Thiagarajan Agro Products Pvt. Ltd, Madurai	4 Weeks	Jeya Suriya.A
Training	On the job Training	Pushpa pipes Pvt. Ltd, Madurai	4 Weeks	Jeya Pandi
Training	On the job Training	Fortune Pandian Hotel, Madurai	4 Weeks	Kadhar Basha.A
Training	On the job Training	Aavin Milk Products, Madurai	4 Weeks	Kalaiarasan .R
Training	On the job Training	Madura Coats., Madurai	4 Weeks	Mahesh.S
Training	On the job Training	Nachiyas Fashion Pvt., Madurai	4 Weeks	Mohammed Hussain.H
Training	On the job Training	Kartya Constructions Pvt. Ltd. , Madurai	4 Weeks	Muthu Kumar.S
Training	On the job Training	Tvs Sri Chakra Pvt.Ltd	4 Weeks	Muthu Pandi.A
Training	On the job Training	Sri Ramalinga Mills Ltd, Madurai	4 Weeks	Pathinettamp adiyaan.B
Training	On the job Training	S.K. Plastics, Madurai	4 Weeks	Pradeep.G
Training	On the job Training	Tvs Rubber Factory Pvt.Ltd, Madurai	4 Weeks	Prasanna.D
Training	On the job Training	Lakshmi Industries, Madurai	4 Weeks	Raj Kumar.R
Training	On the job Training	Adr Plastics, Madurai	4 Weeks	Rakesh Kumar.A
Training	On the job Training	Royal Paints Pvt.Ltd., Company, Madurai	4 Weeks	Rakesh.P.M.
Training	On the job Training	Rekha Granite, Madurai	4 Weeks	Ranjith Choudhry.M
Training	On the job Training	Teddy Exports, Madurai	4 Weeks	Santhose Kumar.S
Training	On the job Training	Paramount Textile Mills Ltd, Madurai	4 Weeks	Saravana Kumar.M
Training	On the job Training	Raj Plastics, Madurai Ltd	4 Weeks	Saravana Kumar.A
Training	On the job Training	Lakshmi Industries, Madurai	4 Weeks	Senthil Velayutham. B
Training	On the job Training	Pushpa Pipes, Madurai	4 Weeks	Shankar.R
Training	On the job Training	Tvs Sri Chakra Pvt.Ltd, Madurai	4 Weeks	Sri Hari Krishnan.J
Training	On the job Training	Thiagarajan Agro Products Pvt. Ltd, Madurai	4 Weeks	Sudharsan .S
Training	On the job Training	Bharathi Textile Mills Pvt. Ltd, Madurai	4 Weeks	Suresh.K
Training	On the job Training	Raj Fine Packs, Madurai	4 Weeks	Surya.K
Training	On the job Training	Fortune Pandian Hotel, Madurai	4 Weeks	Thavasi Rajan.D
Training	On the job Training	Aavin Milk Products, Madurai	4 Weeks	Vigneshwaran. K

Training	On the job Training	Ultra Cab Cables, Madurai	4 Weeks	Yash Jain.B
Training	On the job Training	Prakash Trading Company, Madurai	4 Weeks	Aasia Banu.M
Training	On the job Training	AVM Traders, Madurai	4 Weeks	Banu Priya.K
Training	On the job Training	Sri Ganesh & Co, Madurai	4 Weeks	Dharaniya.J
Training	On the job Training	Prakash Trading Company, Madurai	4 Weeks	Jeya Lakshmi.L
Training	On the job Training	Teddy Exports, Madurai	4 Weeks	Jesima Banu.A
Training	On the job Training	Asir Auto Mobiles Pvt. Ltd, Madurai	4 Weeks	Jeya Pavithira.J
Training	On the job Training	Sakthi Sugar Ltd, Madurai	4 Weeks	Kavitha.A
Training	On the job Training	Sakthi Sugar Ltd, Madurai	4 Weeks	Malathi.T
Training	On the job Training	Saraswathi Trading Company, Madurai	4 Weeks	Muthulakshmi. R
Training	On the job Training	Kasim Textiles Mills Pvt. Ltd, Madurai	4 Weeks	Padma Priya.M.S.
Training	On the job Training	AVM Traders, Madurai	4 Weeks	Poornima.B
Training	On the job Training	Sva Heritage Construction Pvt. Ltd, Madurai	4 Weeks	Sangeetha.P
Training	On the job Training	Monicka Computer Printers, Madurai	4 Weeks	Saranya.S
Training	On the job Training	Prakash Trading Company, Madurai	4 Weeks	Sathiya Priya.V.R.
Training	On the job Training	Saraswathi Trading Company, Madurai	4 Weeks	Seetha Lakshmi.K
Training	On the job Training	Kartya Constructions Pvt.Ltd, Madurai	4 Weeks	Subbu Lakshmi. S
Training	On the job Training	Kartya Constructions Pvt.Ltd, Madurai	4 Weeks	Varshini.R
Training	On the job Training	SVA Heritage Construction Pvt. Ltd, Madurai	4 Weeks	Vilvarani.L
Physics				
Academic	Subject expert	Americac college	2016 – 17	N. Srinivasan
Academic	Subject expert	SN College	2016 – 17	N. Srinivasan
Chemistry				
Research	Project	Fatima College	3 months	Dr P Tharmaraj
Botany				
Consultancy	Member – Expert	State Mining Authority	Since 2017	Dr. K Rajendran
Consultancy	Member – Expert	Wet land monitoring and Management, TN Forest Department	Since 2017	Dr. D. Kannan
Computer Science				
Academic	Data Mining Tool – Weka	Sivakasi Nadars Pioneer Meenakshi Women’s College, Poovanthi	02.02.18	
Academic	Current Trends in IOT	Theni Nadar Saraswathi College of Arts and Science, Theni	25.07.18	Dr.K.Palaniammal
Academic	Artificial Intelligence in Expert system	Sri Kaliswari Arts and Science College, Sivakasi	19.08.17	Mr.M.Muthalagu
	Internet of Things	Latha Mathavan Arts and Science college, Kidaripatti, Madurai	15.09.17	
	Next-Gen	Shrimathi Indira Gandhi College,	16.01.18	

Internet:IOT,Big Data, Data Science	Trichy		
Data Science	Fatima College	19.01.18	
Emerging Trends in Higher Education in India	Saraswathi Narayanan College, Madurai	06.04.18	
Cloud Computing as Innovation Platform for Social and Big Data	Vivekananda College, Thiruvudagam Madurai	14.07.18	
Project Management	Ambiga College for Women, Madurai	02.08.18	
Recent trends in software project development	Latha Mathavan Arts and Science College, Kidaripatti, Madurai	03.09.18	
Robotics	Nadar Mahajanam Sangam Sermathai Vasan College for Women, Madurai	24.09.18	

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 and Activities	Number of students/teachers participated under MoUs
National Taipei University of Technology, Taipei, Taiwan	07.09.17	Academic & Research activities	
Aparajitha Foundations, Madurai	22.02.18	Trainings in promotion of skills under Thalir Thiran Thittam	40 Students

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
5365000	51237611

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	13.1acres	--
Class rooms	73	01
Laboratories	26	08
Seminar Halls	04	01
Classrooms with LCD facilities	07	
Classrooms with Wi-Fi/ LAN		
Seminar halls with ICT facilities	02	01
Video Centre		
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		08
Value of the equipment purchased during the year (Rs. In Lakhs)		3,849.829
Others		--

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 partially)	Version	Year of automation
Modern Lib	Fully	2018	2012

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value

Text Books	102694	--	1694	--	104388	--
Reference Books	4268	--	36	--	43042	--
e-Books	2026	--	2245	--	4271	--
Journals	108	--	4	--	112	--
e-Journals	37+INFLIBNET					
Digital Database	MODERN LIB, OPAC SYSTEM					
CD & Video	164	--	94	--	258	--
Library automation	Library Software Package (MODERN LIB)					
Weeding (Hard & Soft)	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

4.2.2 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 **Nil**

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Nil			

4.3 IT Infrastructure

4.3.1 Technology Up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depts.	Available band width (MGBPS)	Others
Existing	336	253	450	11	--	24	35	100	24
Added	--	--	--	--	--	--	--	--	--
Total	336	253	450	11	--	24	35	100	24

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

100 MBPS

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	

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
21650000	22930070	37330000	41482441

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)

All the Departments have well furnished classrooms. Besides, the science departments have well equipped laboratories and computer laboratories. Seven Departments are provided with smart classroom facility. Classes are assigned in these classrooms in accordance with the master timetable prepared well in advance. There are three auditoriums, one with a capacity of 1000, Second one (Diamond – Jubilee Auditorium is completely Air – conditioned) with a capacity of 250 and the third one (Dr. Radha Thiagarajan Auditorium) is an air – conditioned with state of art computer aided facility with a capacity of 500. Event management in these auditoriums is supervised by a sergeant in the college office. Based on the purpose, objectives our Management

is kind enough to permit cultural and service oriented organizations to conduct their programmes in these auditoriums without fee. The general library of the college is working nine hours per day to enable the students to fully utilize the Library resources. It is also functioning during winter and summer vacations. The research scholars and Post Graduate students are permitted to utilize the laboratory resources round the clock on need basis with the due permission of the HoD and the Principal. Students and scholars of other colleges are permitted to utilize the resources of science laboratories on payment of a nominal fees by getting prior permission through proper channel. We have four Computer Laboratories with the student computer ratio of 4:1. Semesterwise, Laboratory Schedule is prepared to ensure optimum utilization of computer resources. The Laboratories are also utilized for conducting add-on certificate courses. Our college staff and students in collaboration with Digitall, Chambers of Commerce, is providing training programmes to the people of remote villages to facilitate Digital India campaign. The play grounds and play courts are fully utilized throughout the year. We permit the parent university (Madurai Kamaraj University) to conduct Inter-Collegiate Tournaments. We have a gymnasium well equipped with sophisticated tools and machineries and the facilities are fully utilized by both day-scholars and hostel in-mates. All the instruments, computers and fire safety equipments are properly maintained by periodical AMCs. The procedures for civil constructions, electrical installations, purchase and maintenance of equipments and computers are standardized with assistants and guidance of top executives of Thiagarajar Mills, Kappalur, Tamilnadu under the guidance of our management.

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		
Kalaithanthai Thiagaraja Chettiar Memorial Charitable Trust -	75	5,25,000
Financial support from other sources		
Adi Dravidar & Tribal Welfare Scholarship (Aided)	169	9,71,980
Adi Dravidar & Tribal Welfare Scheme (Hostel)	36	3,13,900
Adi Dravidar & Tribal Welfare Scholarship (SF)	17	89,615
Adi Dravidar & Tribal Welfare Scheme (Hostel)	07	53,800
Adi Dravidar & Tribal Welfare Scheme	48	3,62,000
Backward Classes Welfare Scholarship	70	12,32,233
Backward Classes Welfare Scholarship (Hostel)	59	1,88,520
Tamil Medium Stipend (for BA Economics)	16	65,200
Sita Ram Jindal Foundation, Jindal Nagar, Bangalore	66	3,23,700
Gandhian Memorial Price Money Award	01	1,500
The Chief Minister Award	01	3,000
Soroptimist International	05	76,624
Help the Blind Foundation	05	32,000
National level fellowships	17	41,41,295
International	05	76,624

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 implementation	Number of students enrolled	Agencies involved
Soft Skills for Career	16.06.17 – 24.04.18	44	Thiagarajar College, Madurai,
Life skills for Women	16.06.17 – 24.04.18	20	Thiagarajar College, Madurai
Self within – Positive thinking	22.06.17, 23.06.17, 12.09.17, 29.01.18	250	Brahmakumar is Ishwara Vidyalaya centre
Aptitude training level 1	05.09.17 – 09.09.17	379	APTRIKZ, Chennai
Aptitude training level 2	27.11.17 – 02.12.17	188	APTRIKZ, Chennai
Yoga Demonstration	13.12.17 – 15.12.17	140	Department of Physical Education Thiagarajar College, Madurai
Trekking for yoga Programmes	21.01.18	120	Thiagarajar College, Madurai
Yoga Demonstration	09.03.18	15 Visually Challenged students	Thiagarajar College, Madurai

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

Year 2017-18	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	No of students placed
29.08.17	Career opportunities for Accounting Professionals		120		3
08.10.17	Business Automation		140		
10.02.18	Career opportunities for Arts and Science graduates		140		
15.02.18	Career opportunities in Associate company Secretaryship		130		
16.03.18	Professional courses for Arts and Science graduates		140		

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	No. of grievances redressed	Average number of days
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		for grievance redressal
92	92	10
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
Honeywell	138	04
Astrazeneca	30	01
Zifo R and D Solutions	76	01
IDBI Madurai	200	31
NICE Education	140	62
Client Linx	80	08
IDBI Erode	140	84
Vinayak Infotech	76	02
Vernalis	15	00
Deloitte	111	00
Zoho	20	00
Sanmar Chemplast	05	02
Pure Chemicals	12	03
RCM Visionary	88	25
TCS Ignite	56	00
Ramco Cements	05	00
Trio Technologies	02	02
KVIT Job fair	29	27
Winways	45	15
SRV International School	74	11
IVTL Infoview	113	08
Orchid Pharma	05	00
Neeeyamo	120	43
Sterlite Copper	17	01
Aravind Eye Care Msc CS	05	04
Oppo Mobiles	78	06
Thyrocare	88	12
Cognizant	124	27
Alagumalar Mat.School	34	18
Kshathriya Technologixz	02	01
Sutherland BPO	95	11
Anthem Bio Sciences	13	00
Sterlite Copper	08	03
Ramco Cements	08	06
VWR Lab products	72	04
JR Analytics	34	00
Lakshmi Mills	01	01
TCS	86	20
SIMHO HR(Foxconn)	08	06
Sree MookambikaInfolink	03	01
Arasan Gas Solutions	57	05
Alagar Resins, Kariapatti	03	02
ICICI Bank	76	09
City Union Bank	65	11
Mastermind Consultancy	13	01
Zoomol Lubricants	03	02
Brain Gym	02	01
Systopic Labs	02	01
TVS and Sons	07	04

Abhilash Chemicals	05	03	
Aravind Eye Care	02	01	
Chettinad School	03	02	
Yes Bank	03	01	
Wipro Technologies	19	01	
Wisdom Institute	07	05	
South Indian Bank	49	13	
		Total 512 offers	182

5.2.2 Student progression to higher education in percentage during the year

Year	No. of students enrolling into Hr.Edn	Pgm graduated from	Dept. graduated from	Name of the institution joined	Name of the Pgm admitted to
2015-18	9	B.A.	Tamil	Thiagarajar College, Madurai	MA Tamil
	1			World Tamil Research Center, Chennai	MA Tamil
	1			Fatima college, Madurai	MA Tamil
	1			Thiagarajar College of Preceptors	B.Ed.
	1			Sivagangai College	Nursing
2016-18	4	M.A.	Tamil	Thiagarajar College, Madurai	M.Phil.
	1			Thiagarajar College, Madurai	Ph.D.
	1			Thiagarajar College of Preceptors	B.Ed.
	1			Kapi college of Education	B.Ed.
	1			AKR Sourashtra College	B.Ed.
	1			Alagappa University Karaikudi	M.Phil.
	1			TVS College of Education , Madurai	B.Ed.
2016-18	6	M.A.	English	Thiagarajar College of Preceptors	B.Ed.
	1			Govt college of Education, Vellore	B.Ed.
	1			Victory college of Education, Dindigul	B.Ed.
	2			Arumugam Nallamani College of Education Thiruppalai	B.Ed.
	1			Asifa College of Education	B.Ed.
	1			Sourashtra College , Madurai	M.Phil.
	1			Fatima college, Madurai	Ph.D.
	1			Fatima college, Madurai	M.Phil.

	1			Thiagarajar College	M.Phil.		
	1			CSI College of Education	B.Ed.		
	1			SVN college	B.Ed.		
	1			Mangayarkarasi college of Education	B.Ed.		
	1			Roseline College of Education	B.Ed.		
2015 - 18	1	B.A.	English - Aided	YMCA College of Phy. Education	B.P.Ed		
	6			KLN College of Education	B.Ed.		
	7			Thiagarajar college	M.A. English		
	1			IGNOU	M.A. English		
	1			CSI college of education	B.Ed.		
	1			Madurai Kamaraj University	Hotel Mgmt		
	3			Central Univ. Of TN, Thiruvarur	MA English		
	2			American College	MA English		
	1			Sri Narayana Law college, Kochi	LLB		
	1			Madurai Kamaraj University	MBA		
	1			B.A.	English - SF	Madurai Kamaraj University	MA English
	3	Thiagarajar college	MA English				
	6	Thiagarajar College of Preceptors	B.Ed.				
	3	KLN College of Education	B.Ed.				
	5	Madurai College	MA English				
	1	Lady Doak College	MA English				
	1	KLN College of Arts and Science	MA English				
	1	Annamalai University	MA English				
	2	Christy Law School, Madurai	LLB				
	1	NMR Subburaman College of Women	MA English				
	1	RL Institute of Management Studies	MBA				
	1	SVN College	B.Ed.				
	1	Prist University	B.L.				
	1	American College	MA English				
	1	American College	MSW				
	1	TVS School of Education	B.Ed.				
1	M.A.	Economics	Arumugam Nallamani College of Education ,	B.Ed			

				Thiruppalai		
	1		Economics	Annai Fatima college , Thirumangalam	B.Ed	
	4	B.A.	Economics -Aided	Thiagarajar College Madurai	MA Economics	
	1			Madurai Kamaraj University	Diploma in Library	
2015 - 18	1		B.A.	Economics -SF	Thiagarajar College Madurai	MA Economics
	1	Social Science College, Madurai			M.S.W	
	1	Alagappa university Karaikudi			MA Economics	
2015-18	1	B.B.A.	Busi.Admin.	Sourastra College	MBA	
	3			MKU University	MBA	
	1			Government Industrial Training Institute Madurai	AC Mechanic course	
	1			Andhrapradesh	BL	
	4			Meenakshi College , Madurai	MBA	
	1			Madurai Institute of Social Sciences	MSW	
	1			Meenakshi College , Madurai	M.Com.	
	2015-18	1	B.B.A.	Busi.Admin. - SF	Sourastra College	MBA
		11			Thiagarajar College, Madurai -09	MA HRM
1		KLN Engineering College			MBA	
2		MKU University (Corres)			MBA	
1		NPR College. Natham			MBA	
2015 - 18	1	B.Com.	Commerce - Aided	Mannar College , Madurai	M.Com.	
	1			Indian Institute of Logistics , Bangalore	MBA	
	1			Thiagarajar College , Madurai -09	MA HRM	
	1			MKU University	M.Com.	
	2			Akshaya Institute, Madurai	CMA	
	1			MEPCO College, Sivakasi	MBA	
	1			Wakboard College, Madurai	M.Com.	
	2015 - 18	2	B.Com.	Commerce - SF	RL Institute of Management Studies, Madurai	MBA
1		Doing CA at			CA	

				Madurai	
	1			Madurai Institute of Social Science	MSW
	1			Thiagarajar College, Madurai	M.Com.
	1			Sourashtra College, Madurai	M.Com.
	2			Thiagarajar College, Madurai	M.Com.
	1			Kaliswari College	MBA
	2			KLN College , Madurai	MBA
	1			Sourashtra College ,Madurai	M.Com.
	2			Lady Doak College	M.Com.
	1			Lady Doak College	MSW
	2	B.Com.	Professional Actg.	American College , Madurai	M.Com.
	1			MKU (Corres) / Searching Jobs	M.Com.
	1			Manonmaniam University, Thirunelveli (Corres) / Searching Jobs	M.Com.
	3			Saraswathi Nadar College	M.Phil.
	1			Mellur Government Arts College	Ph.D
	1			Madurai Kamarajar University	M.Phil.
	1			St.Justin's College , Madurai	B.Ed.
	2			Thiagarajar College of Preceptors, Madurai	B.Ed.
	1			Madurai Kamaraj University	M.Phil.
	2	M.Sc.	Mathe-matics	Thiagarajar College, Madurai	M.Phil.
	1			Arasan Ganeshan College of Education, Sivagasi	B.Ed.
	1			Madura College, Madurai	M.Phil.
	1			St.Aloysius B.Ed College, Royappanpatti, Theni	B.Ed.
	1			Government College of Education , Orathanadu, Thanjavur	B.Ed.
2015 - 18	3	B.Sc.	Mathe-matics	American College, Madurai	Msc Mathematics

	2			S.N College, Madurai	Msc Statistics
	8			Thiagarajar College, Madurai	MSc Mathematics
	1			Bharathiyar University	Msc Statistics
	2			S.N College, Madurai	Msc Mathematics
	2			Madurai Kamarajar University	Msc Mathematics
	1			Mother Teresa College of Engineering and Technology	Diploma
	1			Pondicherry University	Msc Mathematics
	1			Madras University	Msc Mathematics
	1			Alagappa University Karaikudi	Msc Mathematics
	2			Madura College, Madurai	Msc Mathematics
	1			Thiagarajar School of Management Madurai	MBA
	1			TVS Academy at Madurai	B.Ed.
	1			P.S.N.A College, Dindigul	MBA
	1			Bharath College of Education, Thanjavur	B.Ed.
	1			P.S.N.A College, Dindigul	MBA
	1			K.L.N College of Education, Madurai	B.Ed
	1			Arumugam Pillai Seethai Ammal College of Education Thirupathur	B.Ed.
	1			Thiagarajar College, Madurai	MA HRM
2015 - 18	1	B.Sc.	Mathematics SF	PSG College of Technology, CBE	Msc Applied Mathematics
	4			American College, Madurai	Msc Mathematics
	1			St.Justin College of Education, Madurai	B.Ed
	1			RL Institute of Management	MBA
	1			Bharathiyar University	Msc Mathematics
	6			Thiagarajar College, Madurai	Msc Maths
	2			Thiagarajar College of Preceptors, Mdu	B.Ed
	2			Kalasalingam	B.Ed

				College of Education Srivilliputhur	
	1			Sri Karpaga Vinayagar College of Education, Ramanathapuram	B.Ed
	1			VHNSN College of Education, Viruthunagar	B.Ed
	2			M.K.U University	Msc Maths
	1			Madura College, Madurai	Msc Maths
	1			Sri Balaji College of Education , Nagari	B.Ed
	1			K.S.M. College of Education for Women, Melur	B.Ed
	1			Krishnamal College of Management, Coimbatore	MBA
	1			PSY College of Education, Arasanoor	B.Ed
	1			Governement Arts college for Women, Sivagangai	Msc Maths
	1			Madurai Kamarajar Univeristy	Msc Maths
2016 - 18	1	M.Sc.	Physics	SRNM College, Sattur	Ph.D
	2			Thiagarajar College of Preceptors	B.Ed
	1			Mangayarkarasi College of Education for Women , Paravai	B.Ed
	1			St.Joseph College at Trichy	M.phil
	1			Xavier College of Education, Palayamkoda	B.Ed
	1			Thiagarajar College	Ph.D
2015 - 18	5	B.Sc.	Physics	Madurai Kamarajar University	MSc Physics
	2			Alagappa University Karaikudi	MSc Physics
	4			American College Madurai	MSc Physics
	3			The Madura College Madurai	MSc Physics
	1			S.V.N College Madurai	MSc Physics
	1			PSG College Coimbatore	MBA
	1			MKU	Msc Electronics
	1			Thiagarajar School	MBA

				of Management	
	1			VHNSN College Virudhunagar	MSc Physics
	2			Thiagarajar College, Madurai -09	MSc Physics
	1			Kalasalingam University , Krishnan Kovil	MSc Physics
	1			Bharathidasan University , Coimbatore	MSc Physics
	1			Karunya University , Coimbatore	MSc Physics
	1			VPMM College of Education , Krishnan Kovil	B.Ed.
	1			Mangayargarasi College of Education , Paravai	B.Ed.
	1			Madurai Kamarajar University	MSc Physics
2016 - 18	1	M.Sc.	Chemistry	NTU Taiwan	Ph.D
	4			Thiagarajar College of Preceptors, Theppakulam	B.Ed.
	1			NTU Taiwan	Ph.D
	1			NTU Taiwan	Ph.D
2015 - 18	1	B.Sc.	Chemistry	Saraswathi Nadar College	MSc Chemisry
	5			Madurai Kamarajar University	MSc Chemistry
	1			St.Joseph College, Trichy	MSc Chemistry
	1			Sastra University , Thanjavur	MSc Chemistry
	9			Thiagarajar College, Madurai	MSc Chemistry
	2			Madura College, Madurai	MSc Chemistry
2016 - 18	2	M.Sc.	Botany	Thiagarajar College of Preceptors, Madurai	B.Ed.
	2			A.K.R. Sourashtra B.Ed College , Madurai	B.Ed.
	1			St.Justin College, Madurai	B.Ed.
2015 - 18	10	B.Sc.	Botany	Thiagarajar College, Madurai-09	MSc Botany
	1			SVN College , Madurai	B.Ed.

	1			St.Justin College of Education Madurai	B.Ed.
	1			TVS Teacher Training Academy, Madurai	B.Ed.
	1			Annai Theresa Institute of Hotel Mgt. & Paramedicals, Madurai	Diploma in Nursing
	1			Meenakshi College, Madurai	MSc Botany
	1			Bharathidasan University, Trichy	MBA
2015 - 18	2	B.Sc.	Biotechnology - SF	Alagappa University, Karaikudi	MSc Biotechnology
	1			PSG Institute of Management Coimbatore	MBA
	1			Jansons School of Business, Coimbatore	MBA
	1			Thiagarajar School of Management Madurai	MBA
	3			Alagappa University Karaikudi	MSc Biotechnology
	2			American College, Madurai	Diploma in MLT
	2			Bharathidasan Univeristy, Trichy	MSc Biotechnology
	6			Madurai Kamarajar Univeristy	MSc Biotechnology
	1			Madurai Kamarajar University	Msc Genomics
	1			IGNOU	MSc Biotechnology
	1			Madurai Kamaraj University	MSW
2016 - 18	1	M.Sc.	Zoology	Thiagarajar College of Preceptors Madurai	B.Ed.
2015 - 18	2	B.Sc.	Micro-biology	American College	Lab Technician Course
	4			American College	Msc Microbiology
	1			Bishop Heber College, Trichy	MSc Env. Science
	3			Arulanandar College, Karumathur	Msc Dairy Sciences
	1			Madurai kamarajar University	Diploma in Yoga
	3			Alagappa University Karaikudi	MSc Microbiology
	5			Thiagarajar College	MSc Microbiology

				Madurai	
	4			Madurai Medical College	Diploma in MLT
	1			Apollo Institute Madurai	Blood Bank Technician
	1			Thirupur Kannan College for Women	MSc Microbiology
	1			IIT, Mumbai	MSc Microbiology
	1			TVS Teacher Training Academy	B.Ed.
	1			Bharathidasan University, Trichy	MSc Microbiology
	1			Pondicherry University	MSc Microbiology
	1			Central University of Kerala , Kasaragod , Kerala	MSc Microbiology
	1			Ayya Nadar Janaki Ammal College	MSc Microbiology
	2			Gandhigram Rural Institute, Dindigul	MSc Microbiology
	1			Madurai Kamaraj University	MBA
	3			Madurai Kamaraj University	MSc Microbiology
2015 - 18	1	B.Sc.	Micro-biology SF	TVS Lakshmi school of Education, Madurai	B.Ed
	5			American College, Madurai	MSc Microbiology
	1			Thiagarajar College, Madurai	MSc Microbiology
2016 - 18	3	M.Sc.	Comp. Sci. - SF	Sri Meenakshi College , Madurai	M.Phil.
	1		Comp. Sci. - SF	Mangayarkarasi College , Madurai	B.Ed.
2015 - 18	1	B.Sc.	Comp. Sci - Aided	Madurai Institute of Social Science	MSW
	3			MKU university	MBA
	1			Thiagarajar Engineering College,	MCA.
	4			Thiagarjar college, Madurai	MSc CS
	1			CSI College , Thiruparankundram	B.Ed.
	1			Madurai Kamarajar University	MSc CS
	1			Fatima College	MBA
	1			Meenakshi College	MSc CS
2015 - 18	1	B.Sc	Comp. Sci SF	SVN College	MBA
	1			Hindustan College,	Diploma in Aviation

				Chennai	
	1			Alagappa Chettiar Engineering College	MCA
	1			Law College, Madurai	BL
	1			Meenakshi College, Madurai	MCA
	1			Hindhusthan College, Coimbatore	MBA
2015 - 18	1	B.C.A.	B.C.A.	Jamal Mohammed College, Trichy	MBA
	4			Thiagarajar College of Engineering, Thiruparankundram	MCA
	2			KLN College, Madurai	MCA
	4			American College	MCA
	1			Jain College, Bangalore	MBA
2015 - 18	1	B.Sc.	Inform. Tech	Madurai Kamaraj University	PGDM In Hotel Mgt.
	1			Sourashtra College, Thirunagar	MCA
	1			Bharathidasan University	MBA
	1			Ayira Vaisya College of Education	B.Ed
	1			American College, Madurai	MSW
	1			Madurai Kamaraj University	MCA
	1			CSI College of Arts & Science For Women, Madura	MSc CS
	1			Karpagam College, Coimbatore	MBA
2015 - 18	2	B.Sc.	Psychology	M.S.Chella Muthu Trust, Madurai	MSc Psychology
	3			Annamalai dministra Chithambaram	MSc Psychology
	1			Bharathiyar University	MSc Psychology
	10			Lady Doak College	MSc Psychology
	1			Anugraha College , Dindigul	MSc Psychology
	1			Women's Christian college , Chennai	MSc Psychology
	1			Chidambaram Government College	MSc Psychology
	1			Madurai Kamaraj University	MSc Psychology

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	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	Tamil - 6	72001160, 72003284, 72000796, 72000832, 72004568, 72000132
SET	Mathematics - 3	26125697, 26126241, 26125724,
	Botany - 2	26125512
SLET	Tamil - 2	27124480, 29124739
GATE	--	--
GMAT	--	--
CAT/TANCET	Busi.Admn. - 11	15UBA05, 15UBA10, 15UBA11, 15UBA35, 15UBA43, 15UBA47, 15UBA52, 15UBA56, 15UBA59, 15UBA60, 15UBA62
	Mathematics - 05	15UMA09, 15UMA36, 15UMA42, 15UMA53, 15UMA60
	Computer Science - 09	15UCS01, 15UCS17, 15UCS38, 15UCS40, 15SUPCS02, 15SUPCS26, 15SUCS09, 15SUCS24, 15SUCS41
GRE	--	--
TOFEL	--	--
Civil Services	--	--
State Government Services	Economics -TNUSRB - 2	16PEC10, 15UEC37 B1/48723/2017
	Botany - TRB - 1	062901/PSU3/E3/2017
	Botany - TNUS -1	B1/48723/2017
	Botany - TNPSC - 2	100225023, 4108/PSD-14/2016
Any Other	Tamil - 4 JRF	71004160, 71001024, 72001920, 72004052
	Eco - 1 JD Army	15UEC34

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

Activity	Level	Participants	
		Men	Women
Volley Ball	Intramural	110	60
Chess	Intramural	110	07
Bal Badminton	Intramural	110	70
Carrom (Single)	Intramural	06	08
Carrom (Doubles)	Intramural	22	16
Table Tennis	Intramural	40	07
Badminton	Intramural	50	15
Basket ball	Intramural	80	--
Yoga (Single)	Intramural	08	05
Yoga (Group)	Intramural	90	45
Hand Ball	Intramural	132	18
Foot Ball	Intramural	161	--
Kabadi	Intramural	110	50
Cricket	Intramural	161	--
Discus	Intramural	22	11
Shotput	Intramural	22	11
100 mtrs.	Intramural	22	22
200 mtrs.	Intramural	22	11
400 mtrs.	Intramural	22	08
800 mtrs.	Intramural	22	10
4x100 mtrs. Relay	Intramural	66	--
4 x 200 mtrs. Relay	Intramural	66	--
1500 mtrs	Intramural	22	10
3000 mtrs.	Intramural	22	--
5000 mtrs.	Intramural	22	--

Essay Writing (5S Practices)	Department of Economics	76
Mime Show (5S implementation in productive efficiency)	Department of Economics	9 teams from various departments 45 Students
5S Rally	Department of Tamil	200 Students
Elocution 5S	Department of English	12 Students
Cartoon creation	Department of English	14 Students
Verse Writing	Department of English	14 Students
Quiz	Department of English	14 Students
Macbeth Drama	Department of English	45 Students
Inter-Platoon Cultrual Competitions	NCC Army	65 Cadets
Inter-Platoon National Integration and Awareness Programme	NCC Army	65 Cadets
Inter-Platoon Drill Competitions	NCC Army	65 Cadets
Inter-Platoon Flag area Competitions	NCC Army	65 Cadets
Sub-Unit Day Cultrual Competitions	NCC Navy	105 Cadets
Sub-Unit Day National Integration and Awareness Programme	NCC Navy	105 Cadets
Sub-Unit Day Drill Competitions	NCC Navy	105 Cadets
Sub-Unit Day Flag area Competitions	NCC Navy	105 Cadets
Sub-Unit Day Semapore Competitions	NCC Navy	105 Cadets
Mehandhi	College (Women's Hostel)	30 Students
Rangoli	College (Women's Hostel)	52 Students
Dance	College (Women's Hostel)	26 Students
Light Music	College (Women's Hostel)	15 Students
Kalaikalai Potruvum	Fine Arts	250 Students

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/ International	Sports / events	Student ID number	Name of the student
2017 - 2018	V position	International	Hong Kong Open fencing Championship	17UCS02	R. Devendran
2017 - 2018	-	International	Carrom	17UMA45	L. Amirthvarini
2017 - 2018	Bronze Medal	National	Best Cadet at RDC	16UCH04	G. Ashwin Balaji
2017 - 2018		National	RDC	16UEN62	P. Sharumathi
2017 - 2018	--	National	All India Girls Trekking Expedition	15UMB32, 15UMB36	A. Kayalvizhi, M. Menaka DevI
2017 - 2018	--	National	South Zonal Shooting Competition	15UPH44	Essakiammal @ Sathya
2017 - 2018	--	South Zone	Advanced Leadership Camp	15UPH04	R. Diwahar
2017 - 2018	--	National	Indian Military Academy Attachment Camp	15UPH04	R. Diwahar

2017 - 2018	--	National	Basic Leadership Camp	16UTA29, 16UCS38	R. Rajkumar, M.J. Priyadharshni
2017 - 2018	--	State	Army Attachment Camp	16UBA30	M. Saravana Kumar
2017 - 2018	--	National	Advanced Leadership Camp	15UTA54	V. Kowsalya
2017 - 2018	--	National	Army Attachment Camp	15UCO05, 16UTA08, 16UTA20,	K. Kalviselvam, . M.Irulandi, S.Muneeswaran,
2017 - 2018	--	National	Army Attachment Camp	16UTA33, 16UTA32, 16UEC17	K. Selvanayagam, S.Sangareswaran, S.Karthickraja
2017 - 2018	--	National	National Integration Camp	16UBA25, 16UTA39	R. Rajkumar, M.Vijayaraj
2017 - 2018	--	National	Special National Integration Camp – II	15UBO42	M. Susmitha
2017 - 2018	--	National	National Integration Camp – II	15UBO07	B. Kavinath
2017 - 2018		National	Ship attachment Camp	15UEN01	P.M.Abiharish
2017 - 2018		National	Sea Attachment Camp	15UMA14	K. Gowtham
2017 - 2018		National	All India Trekking	15UCO26, 15UBO16, 15UTA36	T. Murali, J.J.Sankar, B.Sarath Kumar
2017 - 2018		National	National Integration Camp	15UBA02	G. Ajith Kumar

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

Students represent following committees in our colleges and their suggestions and grievances are addressed now and then.

1. College Students Council
2. Academic Council of College
3. Board of Studies formed in each departments
4. Anti-ragging Committee
5. Internal Complaint Committe
6. Department Associations and Clubs
7. Website Committee

1. The students council is formed with one representative from each UG, PG and M.Phil courses for both Aided and Self financed courses. The students council meeting is convened by Dean – Students and welfare under the chairmanship of Principal once in two months or once in every month based on the needs to discuss the interest and grievances of the students. The requirement and grievances of the students are addressed

immediately.

2. Students represent from each department in academic council of college and Board of studies of each department. The views of students representatives are incorporated while framing and updating the syllabi and passing the syllabi in academic council meetings.
3. Anti-ragging committee is formed with student representatives from UG and PG courses and the committee makes awareness about the ill evilness of the ragging and monitors the students and not to indulge in any untoward activities.
4. Internal complaint committee consists of student representatives and staff hears any grievances from students regarding the sexual harassment. It is committed to create a safe environment for girl students and employees – an environment free of violence, harassment, exploitation, intimidation and stress. When an incident of sexual harassment occurs, the victim of third-party may submit a written complaint in person at Sexual Harassment Prevention Cell and it will be re-addressed immediately.
5. Department Associations and clubs trains and encourages students to participate in intercollegiate, interuniversity and state level competitions. Invites eminent speakers and arranges guest and special lectures.
6. Students are involved in designing the college website and updating the college websites periodically.

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): Yes

Thiagarajar College Alumni Association has been actively involving in activities of the college since 2012 through financial and non-financial means. It was registered as a trust on the 7th day of November 2016 in the name of "Thiagarajar College Alumni Charitable Trust". Separate alumni website has been actively maintained to update their profile and offer their feed backs. As per the bylaws of the trust its' EC meetings, GB meetings are periodically conducted. It has taken measures to connect all the alumni of the college as life members of the association and is having 9000 life members as on date. It acts as a bridge between all the stakeholders of the college and extends support for the welfare and development of the student community. As a nodal system, it encourages department level alumni meetings. On 2nd December 2017 B.Com 1989 – 1992 batch alumni meet, on 25.12.2017 B.A English 2005 – 2008 batch alumni meet, on 17th December 2018 Department CA and IT alumni meet, On 26th January 2018 B.Sc Physics 2005 – 2008 batch alumni meet and 6th annual NCC Army alumni meet and on 19th February 2018 Dept. of Mathematics alumni meet were held in the respective departments. Our alumni have delivered guest lectures in the departments of Tamil, English, Business Administration, Commerce, Physics, Chemistry, Computer science, CA and IT and NCC Army wing. We felicitated one of our illustrious alumnus Mr. J. Deepan Chakkravarthy Grand Master Chess on 21.09.2017. Alumni Association Executive Council meetings were conducted on 04.08.2017, 06.10.2017, 13.11.2017, 09.01.2018 and 05.02.2018 respectively. Our alumnus Mr. M.S. Prakash, Software Engineer, Accenture, Singapore, contributed Rs.30000/- to the alumni charitable trust. Every year we organize ten-day residential Saiva Siddhantha programme, for this programme our alumni are demonstrating classes for the participants. It is noteworthy to mention that every year alumni of NCC army and Naval unit of our college meet on the Independence Day and Republic Day. As per the resolutions of the EC meetings, steps are being taken to release the first alumni souvenir in the next GB meeting and members are encouraged to identify potential alumni donors to generate a corpus fund. The Department Chemistry of our college and National Taipei University have signed an MoU for collaborative research. So far, sixteen of our alumni have completed doctoral and post doctoral research at NTU, Taiwan. The alumni network has created a significant impact on the

attitude of our students for overseas research. The Placement Cell of our college legitimately utilizes our alumni to train the students, have an interaction with their juniors, make the students to understand industries expectations, understand the gap between the industry and the academia. The companies owned by our alumni Clientlinx Pvt. Ltd., Chennai, Mastermind Software Consultancies, Chennai, Dzire Consultancy Pvt. Ltd., Madurai, Mahatma Group of Schools, Madurai and Guhan Matriculation School recruited our students. Our alumni represent various committees/cells/forums of the college like IQAC composition of the college, Board of studies of the departments, Academic council which reveal the active participation of our alumni in holistic development of the college. It is our tradition to invite our alumni for important programs of the college viz. College day and convocation. Among 206 teaching faculty 53 are our alumni and among 82 non teaching staff 14 are our alumni. On 19th September 2017, tree plantation programme was conducted by NCC Army wing at Uchaapatti village sponsored by NCC Army Alumni Association.

5.3.2 No. of registered Alumni: **9001**

5.3.3 Alumni contribution during the year (in Rupees) : **2,17,000**

5.3.4 Meetings/activities organized by Alumni Association :

Date	Activity
11.07.17	Mr. R. Gomathi Nayagam, HR Manager, Multi Speciality Hospital (M.Sc., Physics 1983-1985 Batch) delivered a Lecture on "Glimpses of Physics"
04.08.17	Alumni Association EC Meeting
04.08.17	Ms. V. Shanmuga Priya, KVB, Madurai (B.Sc., IT 2012-2015 Batch) delivered a lecture on "Entering Government Sector : a Challenge!"
04.08.17	Mr. R. Nagaraj, Assistant PWD, Madurai (BCA 2007-2010 Batch) delivered a Lecture on "How to Prepare for Government Examinations"
16.08.17	Dr. N. Sivaguru, Assistant Professor of Tamil, Thiruvalluvar University, Vellore (M.Phil., Tamil 2001-2002 Batch) delivered lecture on Mathanthira Saiva Sithantha Sorpozhiyu for "Aara Amuthan"
27.08.17	Dr. P. Rajakkannu, Post Doctoral Research Fellow, National Taipei University of Technology, Taiwan (M.Sc., Chemistry 2006-2008 Batch) delivered a Lecture on "OLED - its Synthesis and Applications"
07.09.17 & 08.09.17	Dr. K. Vignesh, Research Scientist, University of Texas campus in Kathar (Ph.D 2013) delivered a Special Lecture in "International Conference on Functional Materials"
14.09.17	Mr. Sahil Kumar, Test Engineer, WIPRO, Bangalore (BCA 2008-2011 Batch) alumnus delivered a Lecture on "Cloud Computing"
21.09.17	Our alumnus Mr. J. Deepan Chakkravarthy, (B.Com 2005-2008 Batch) Grand Master (CHESS) has been felicitated by the Department of Physical Education & TC Alumni Association
06.10.17	Alumni Association EC Meeting
24.10.17	Dr. M. Chidambaram, Lead Scientist, Reliance Technology Group, Reliance Corporate Park, Navi Mumbai (B.Sc., & M.Sc., Chemistry 1993-1998 Batch) delivered an UGC Sponsored invited Lecture on "Catalysis for pharmaceutical intermediate, fine chemicals, pollution control and renewable energy"
24.10.17	Dr. P. Kalimuthu Assistant Professor of Chemistry, Gandhigram Rural Institute, Dindigul (M.Sc., Chemistry 1996-1998 Batch) delivered an UGC Sponsored invited Guest Lecture on "Orientation of CSIR-JRF/GATE Exams"
01.11.17	Mr. M.S. Prakash, Software Engineer, Accenture, Singapore (B.Sc., Computer Science 2008-2011 Batch) contributed Rs. 30,000/- to "Thiagarajar College Alumni Charitable Trust" A/c
11.11.17	Mr. S. Harshavarthan, Managing Director, Thiruvengadam Hospital, Virudhunagar (B.B.A 1996-1999 Batch) delivered a lecture on State Level Students Seminar for "Corporate Social Responsibility-Initiatives and Challenges"
13.11.17	Alumni Association EC Meeting

02.12.17	1989-1992 batch Alumni Meet organized by Department of Commerce
10.12.17	Mr. S. Karthick, Ph.D Researcher, CINVESTAV, Mexico (M.Sc., Physics 2010-2012 Batch) delivered a lecture on "How to approach and apply foreign university to do research"
25.12.17	2005-2008 batch Alumni Meet organized by the Department of English
09.01.18	Alumni Association EC Meeting
17.01.18	Department of CA & IT organized Dept. level Alumni Meet
18.01.18	Prof. Emeritus Dr. G. Gnanasambandan, Former Professor of Tamil, Thiagarajar College, Madurai (B.A., & M.A., Tamil 1977-1982 Batch) delivered a lecture on Muthamil Vizha Programme for "Silambilum Megalaiyilum Sinthai Niraintha Seithigal"
18.01.18	Mr. T.J. Vishnu Kumar, Youth Skill Development Center, Madurai (MHRD 2012-2014 Batch) alumnus delivered a Lecture on Orientation Programme for "Tally with GST"
23.01.18	Mr. L. Amalrex, P.G. Assistant in a School (M.Sc., Physics 2015-2017 Batch) delivered a Lecture on "How to attend the CSIR Examination"
25.01.18	Mr. R. Gurusamy, Proprietor, Sea World Aquarium, Madurai (B.B.A 1988-1991 Batch) delivered a Special lecture on "Goal Setting" to Dept. of Economics Students
26.01.18	2005-2008 batch Alumni Meet organized by the Department of Physics
26.01.18	6 th Annual Alumni Meet organized by NCC Army Wing
30.01.18	Dr. S. Ravi, Associate Professor and Head, Dept. of Tamil, Saraswathi Narayanan College, Madurai (B.A., & M.A., Tamil 1981-1987 Batch) delivered a Guest Lecture on Mathanthira Saiva Sithantha Sorpozhu for "Periyapurathil Mupporul"
05.02.18	Alumni Association EC Meeting
15.02.18	Mr. A. Jeevithan, Senior Test Engineer, HCL (B.Sc., IT 2008-2011 Batch) delivered a Guest Lecture on "Software Testing & Tools"
19.02.18	Department of Mathematics organized Dept. level Alumni Meet
28.02.18	Mr. S. Kumararajan, Chairman, ICAI, Madurai Chapter (B.Sc., Mathematics 1966-1969 Batch) delivered a felicitation address to the "Investors Awareness Programme" to Dept. of Commerce Students
03.03.18	Department of Botany organized Dept. level Alumni Meet
03.03.18	2008-2011 batch Alumni Meet organized by Department of Business Administration
05.03.18	Prof. Emeritus Dr. M. Thirumalai, Former Vice-Chancellor, Tamil University, Tanjavur (B.A., & M.A., Tamil 1970-1975 Batch) delivered a Lecture on State level intercollegiate students seminar for "Patthupattil Eduthuraippiyal"
06.03.18	Dr. L. Meena, Assistant Professor, Management Studies, Fatima College, Madurai (B.B.A 1999-2002 Batch) delivered a Lecture on the Workshop "Positivity through Positivity"
-	As on today the number of life members in TC Alumni Association is 9001

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)

Conducting Internal Tests

The Internal Assessment tests are conducted centrally. Earlier Office of Dean was in-charge of conducting the Internal Assessment tests. Now each department is given the responsibility of conducting the tests (twice) in a semester in rotation. The conduct of the tests involves collection of question papers from all the departments, seating arrangement, preparation of invigilation schedule, conduct of the test, collection and distribution of answer sheets to the respective departments. The departments in turn form sub committees to distribute the work coordinated by the Head of the Department.

Academic and Administrative Committees

To manage the over all academic and administrative activities of the college the following 17 committees have been formed: Admission Committee, Admission Committee (Special Quota), Admission cum Prospectus Committee, College Attendance Committee, Collegen Attendance Committee Self-Financed Courses, Committee for Networking & Purchase of Computer & Peripherals, Purchase Committee – Chemicals, Equipment & Glassware, Time Table Committee, Disciplinary Action Enquiry Committee, Malpractice Enquiry Committee, College Hand Book Committee, Aided Vacancy Applications Scrutiny Committee, Studio Formation Committee, Website Committee, Anti-ragging Committee & Internal Complaints Committee which involving all the staff members to ensure holistic development of the college Besides these committees, special committees are also formed to coordinate important functions such as Graduation Day, College Day, Sports Day

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

Yes/No/Partial:

Yes

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):

❖ **Curriculum Development**

Students from each programme represent the Board of Studies and Academic Council Meeting to include their expectations in curriculum design. The introduction of CBCS in all UG programmes and PG programmes has been corrected out. UG students are provided with an option to choose two non-major elective courses in the 3rd and 5th semester of their choice to acquire knowledge on other subjects of interest. Students are provided with an option to choose courses of their interest in major electives. In-plant training and mini projects are included as a part of the syllabus in programmes to enable the student to have hands-on-training.

❖ **Teaching and Learning**

Teachers are encouraged to introduce novel teaching methods such as ICT enabled, participatory learning, interactive learning, on-field training etc. Learner-friendly approaches by teachers motivate students to take up higher education upto doctoral degrees in our institution. Besides regular teaching and learning process, the students and staff are encouraged to register for NPTEL courses. SWAYAM – NPTEL chapter has been setup in our college. Strategies are planned to include NPTEL courses in the curriculum.

❖ **Examination and Evaluation**

The examination calendar is prepared at the beginning of every academic year and published in college hand book and on the college website. The dates are strictly followed and the results are published on time. On completion of the evaluation process, the results are presented to the awards committee for discussion. After the completion of awards committee meeting, the summative examinations results are uploaded on the college website.

❖ **Research and Development**

The college has 9 recognized research centres with 59 research guides. 19 students have

registered for their Ph.D programme and 22 research scholars have been awarded doctoral degree. More than 190 publications were made in highly cited research journals during the academic year 2017-2018. Periodically, national, international and state level seminars are organized to provide an intellectual awakening to students, creating opportunities to present their findings and to get updated with the current scenario in the field of research and development. Besides that, internship services are extended to students of other colleges. College has signed an MoU with National Taiwan University of Technology (NTUT), Taiwan and several our students carry out their Doctoral Studies.

❖ **Library, ICT and Physical Infrastructure / Instrumentation**

Our College Library has more than 1, 00,000 copies of books of rare collections. The Central Library is fully digitalized with OPAC System and books are maintained with a Barcode System. The library has digital library system also. The infrastructure and instrumentation facilities in Science departments help in imparting practical knowledge to students. They also facilitate research scholars to carry out standard researches leading to publications and doctoral degrees.

❖ **Human Resource Management**

The human resource of the campus, i.e., the students are properly channelized. Providing opportunities to undertake field trips, in-plant training, projects, on the job training, participation in co-curricular activities groom the students. Besides these, all Part V programmes foster the students with national and social values. To put in a nutshell, any candidate leaving Thiagarajar College will be a skilled and socially committed human resource.

The management takes initiatives to fill all the vacancies at the earliest. If there is delay in official proceedings of government vacancies, the Management appoints ad-hock staff to bridge the gap including non teaching staff vacancies. Full time securities with ex-service men, electrician and hostel staff are also filled by the Management. To maintain the cleanliness of the campus, an agreement has been made with an external agency.

❖ **Industry Interaction / Collaboration**

The institution interacts with many industries / companies in and around Madurai. This helps students undergo in-plant training, short term projects, on-the-job training. This also ensures industrial visits. Other than this, the departments organize industrial visits to the industries in neighbouring states to inculcate onsite work culture. Invited lectures are also organized to use the expertise of Industrial experts. A few experts are also included as members in the board of studies/academic council to share their views.

❖ **Admission of Students**

A committee, chaired by the Principal, with representation from downtrodden community prepares the admission policy year by year based on the reservation policy of the Government of Tamilnadu. The guidelines will be briefed and a copy will be issued to all and HoDs for preparing the selection list. The list of selected candidates with marks after the scrutinization is posted on the college website and notice board. A separate committee chaired by the Principal will look after the admission of candidates under special categories such as differently abled, sports persons and wards of ex-service men etc.

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

Planning and Development, Administration, Finance and Accounts & Student Admission and Support

We have an agreement for office automation with M/s Master Software, Mumbai with inbuilt mechanism for preparation of Budgets, expenditure, maintenance of students and staff attendance, on-line applications and admissions and student support activities such as feedback and result-analysis. In addition, we have procured Tally software for automation of finance accounting purposes.

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
2017	Dr. B. Sadhana, Asst. Prof. Dept. of Botany	International Conference on Functional Materials	Thiagarajar College, Madurai	1500
2017	Dr. E. Mohan, Asst. Prof. Dept. of Botany	International Conference on Functional Materials	Thiagarajar College, Madurai	1500
2017	Dr. K. Saraswathi, Asst. Prof. Dept. of Botany	International Conference on Functional Materials	Thiagarajar College, Madurai	1500
2017	Dr. S. Meena, Asst. Prof. Dept. of Comm.	Regional Cost Convention Vision 2022- Nation Building Process	CMAS, Madurai	3540
2017	Dr. D. Anbugeetha, Asst. Prof. Dept. of Bus. Admn.	Regional Cost convention Vision 2022- Nation Building Process	CMAS, Madurai	3540
2017	Dr. R. Selvakumar, Director of Physical Education	International Conference on Focus on Mindfulness: Glimpses of Neuro Science Educaton-2017	Alagappa University, Karaikudi	2047
2017	Dr. D. Kannan, Head Dept. of Botany	National Conference on Waste to Energy, Carbon Capture and storage at NIT, Rourkela	NIT, Rourkela	20285
2018	Dr. D. Anbugeetha, Asst. Prof. Dept. of Bus. Admn.	National seminar on Challenges faced by Women in the current Scenario	Madurai Kamaraj University, Madurai	1540
2018	Dr. C. Ravi, Asst. Prof. Dept. of Zoology	National Conference on ZOOCONG-18	St.Xavier College, Palayamkottai	1800
2018	Dr. R. Mahalakshmy, Asst. Prof. Dept. of Chemistry	National Seminar on Expanding frontiers in Chemistry (EFC-17)	Arul Anandar College, Madurai	200
2018	Dr. R. Bagavathimuthu, Asst. Prof. Dept. of Economics	Advanced panel data and time series models	Madras School of Economics, Chennai	7550
2018	Dr. R. Mahalakshmy, Asst. Prof. Dept. of Bus. Admn.,	Workshop on Recent advances imaterials for photovoltaic cells and energy storage devices	Thiagarajar College of Engineering, Madurai.	1661

2018	Dr. Rm. Murugappan, Head, Dept. of Zoology, & Dr. D. Kannan, Head, Dept. of Botany	International conference on attitude, Value inculcation for student	Madurai Kamaraj University, Madurai	1000
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6.3.2 Number of professional development / administrative training programmes organized by the College 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	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2017 - 2018	Innovative Evaluation Methods	--	26.02.18	27	10
2017 - 2018	Re-Examining the examiners	--	05.03.18	20	--
2017 - 2018	--	Document preparation system using latex	14.03.18	--	12
2017 - 2018	Data Analysis using stata	--	28.03.18	15	
2017 - 2018	5S certification	--	11.07.17 06.09.17 19.09.17 21.09.17 04.10.17 27.10.17	25	--
2017 - 2018	--	5S certification	03.01.18	--	40
2017-2018	--	Sanitary workers awareness talk	16.02.18	--	50

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

Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
Orientation Programme	02 + 01 + 07 = 10	20.04.17-17.05.17 23.08.17-19.09.17 31.08.17-27.09.17
Refresher Course	02 + 01 + 03 + 01 + 09 = 16	03.11.17-23.11.17 07.11.17-27.11.17 17.11.17-07.12.17 20.12.17-09.01.18 09.03.18-29.03.18
Faculty Development Programme	03	

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

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime
--	--	--	--

6.3.5 Welfare schemes for

Teaching & Non-teaching Staff

- Cooperatives, loans, financial grants
- Thrift and savings schemes

- Monitory assistance from the Management for high risk ailments
- Maternity and adoption leave
- Medi claim Insurance scheme
- Financial assistance to teaching and non-teaching staff without interest
- Research Bureau
- RO Drinking Water
- Canteen facilities
- Special leave for marriage of the staff (management staff) with pay
- Staff Welfare Fund
- Festival advance with non interest
- Uniform and Shoes for mess staff, security guards
- Regular increments for the Management staff
- Flexible working hours and a congenial environment (One hour permission)
- Best Staff of the Year Award
- Cash Prizes (Publishing of research papers in the reputed journals)
- Complete support and assistance are provided to the faculty for pursuing their higher studies. Their leave of absence is treated as official duty
- The Institution has 24 X 7 security guards. One security staff is stationed near the vehicle parking area where vehicles of staff and students are parked. The other security staff is stationed at the entrance of the college for security check and to keep a vigil on all those who come in and leave the institution.
- Emergency Medical Kit is made available to students and staff to meet any First Aid treatment on the campus.
- The staff of the institution are provided the Employees State Insurance facility through which the staff and their families can avail treatment free of cost
- Conducive working conditions and environment
- Leave travel facilities for self and family for making library reference works in the advanced centres of the nation, visiting industrial centres, visits abroad attending Conferences and Seminars etc., are provided
- Teacher Welfare Committee

Students

- All students, along with their parents are covered under group insurance scheme
- Facilitating students to receive scholarships from government, non government agencies
- NCC Cadet Welfare Society Scholarship and TN Govt Scholarship for meritorious cadets
- Management scholarships for deserving students
- Monitoring assistance for accident victims among students from Staff Association
- Payment of their course annual fees to our institution in equal EMI, which will reduce the financial burden on the parents (great help to the parents of students who belong to the financially backward classes)
- Cash prizes for NCC Army cadets excelling in academic and NCC activities by ANO.

6.4 Financial Management and Resource Mobilization

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

We conduct both internal and external financial audits regularly. Internal audit is conducted by the college internal auditor once in a month and also he clarifies queries raised by the account sections of the college now and then. There are two external audits one by Joint

Director of Collegiate Education Audit Section once in a year, we have completed this audit up to 2016 - 2017 and the other one CAG audit by Central Govt. Which was conducted during the year 2009 - 2010. The college has a statutory auditor for income tax and GST purpose. In addition to this, we internally audit ourselves by various stock verification committees

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/ Grants received in Rs.	Purpose
Management Scholarship	532000	Management scholarship for 76 students of our college for best rank holder students
M/s. Sitaram Jindal Foundation, Bangalore	472100	Donated scholarship to 104 students for best rank holder
M/s. Help Kids Trust, Urappakam	5000	Donated scholarship to Mr. M. Marichamy, I B.Sc. Computer Science
M/s. Chennai Foundation, Chennai	3601	Donated scholarship to Ms. R. Varshini, II BBA
M/s. Help the Blind Foundation, Chennai	18000	Donated scholarship to visually challenged students Ms. S. Kanjaiya, II B.A. Tamil, Mr. K.M. Rajeshkrishnan, III B.A. Eng & Mr. M. Maheswaran, III B.A. Eng.
M/s. Chennai Foundation, Chennai	1000	Donated scholarship to Ms. G.P. Pragadeeswari, III B.Sc. Computer Science
M/s. Help the Blind Foundation, Chennai	4000	Donated scholarship to Mr. K.M. Rajeshkrishnan, III B.A. English

6.4.2 Total corpus fund generated : 1070701

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	Yes	IQAC with one external expert for each department	Yes	IQAC
Administrative	Yes	ABK - AOTS DOSOKAI, Tamilnadu Centre, Chennai	Yes	Various committees for each dept.

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

Conducting PT meeting once in a semester

6.5.3 Development programmes for support staff (at least three)

- i. Training on online payment
- ii. Adopting 5S principles
- iii. Yoga for holistic development

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

6.5.5

- a. Submission of Data for AISHE portal : (Yes /No) **Yes**
- b. Participation in NIRF : (Yes /No) **Yes**
- c. ISO Certification : (Yes /No) **No**
- d. NBA or any other quality audit : (Yes /No) **Yes (5 S Certification)**

6.5.6 Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from---to--)	Number of participants
------	------------------------------------	-----------------------------	------------------------	------------------------

2017 - 2018	Sensitization of Online Courses	During the Even Semester		All Students
2017 - 2018	Mega Campus Cleaning Program	24.08.17	24.08.17	250
2017 - 2018	Personality Development: Yoga	14.10.17	14.10.17	100
2017 - 2018	International Disaster Reduction Day – demo by Tamilnadu Fire and Rescue Department	13.10.17	13.10.17	All students
2017 - 2018	Dr. A. P. J. Abdukalam Science yatra event	10.10.17	10.10.17	750
2017 - 2018	National Voters Day pledge	21.09.17	21.09.17	All students
2017 - 2018	Workshop on Research Excellence in Higher Education	16.04.18	16.04.18	200 Faculty Members, 50 Research Scholars

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-to)	Participants	
		Female	Male
Orientation	04.07.17	29	--
Workshop on Women welfare and law	24.07.17	120	--
Social Evil (Awareness Program)	10.10.17	45	--
Lecture about Environment & Health Awareness	10.10.17	150	--
Mental Health	25.10.17	38	--
Transgender's in Tamil Literature	30.10.17	125	100
Breach of privacy and security	19.12.17	89	--
Students were requested to express their grievance if any	22.12.17	102	--
Yuva Sakthi – Discover Yourself	22.12.17	25	--
Poster presentation on Shakthi – the power of Feminity	30.01.18	42	06
Future plan	02.03.18	44	--
Impact of social media on women	02.03.18	60	--
Girls Vs Media	05.03.18	76	--
Trending women society and seven ways to success in women's life	05.03.18	58	--
Stress Management	08.03.18	26	--
Gender Sensitive Issues & Women Empowerment	08.03.18	64	--
International Women's day	08.03.18	102	--

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources

Our institution shows greater interest in keeping the environment green and clean. The wastewater from hostels is not discharged into land or any water bodies (though the river Vaigai is flowing adjacent to the college) but is treated and reused for gardening. The debris and biodegradable wastes are converted into compost by using vermicompost technology.

As an alternate energy source, the institution is now in the process of installing solar panels and the commissioning will be completed by the end of 2018. Already the energy consumption is minimised by using LED bulbs.

All Part V programmes such as NCC (Army), NCC (Navy), NSS, YRC, SSL, Nature Club etc impart awareness on environmental cleanliness and also actively involved in Swachh Bharat initiatives.

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes (Wheel chairs)	10
Provision for lift	No	--
Ramp/ Rails	Yes	10
Braille Software/facilities	No	
Rest Rooms	Yes	10
Scribes for examination	Yes	15
Special skill development for differently abled students	Yes	15
Any other similar facility	60 (Audio cassettes for Visually challenged)	16

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2017 - 2018	Vaigai River Cleaning	01	17.06.17	Swachh Bharat	Removal garbage & polythene	23 + 2
2017 - 2018	Teppakulam Cleaning	02	17.07.17	Swachh Bharat	Removal garbage & polythene	30 + 2
2017 - 2018	Swachhta Hi Sewa	04	30.08.17	Swachh Bharat	Removal garbage & polythene	45 + 4
2017 - 2018	Child abuse and child trafficking	01	14.09.17	Ujjawala	Creation of awareness	60 + 1
2017 - 2018	Coin Counting of Hundials	01	21.09.17	--	Temple service	20 + 1
2017 - 2018	Navarathiri Festival, Sri Meenakshi Amman Temple	01	29.09.17	--	Temple service	20 + 1

2017 - 2018	Road safety and traffic Rules	01	03.08.17	MoRTH Vision 2020	Creation of awareness	200
2017 - 2018	Air pollution, anti plastic and water conservation	03	12.09.17	Environmental cleanliness	Awareness on Pollution reduction	50
2017 - 2018	Joy of giving week	01	07.10.17	Daan Utsav	Provision to needy people	30 + 1
2017 - 2018	Cycle day	01	25.01.18	Green India	Oil conservation	50
2017 - 2018	Wetlands day pledge	01	02.02.18	Green India	Nature Conservation	50
2017 - 2018	Waste Management	01	15.02.18	Green India	Environmental Conservation	100

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
Students	Categorically mentioned in June 2018 College Calander	Revised guidelines of affiliating University, State Govt. and UGC are also applicable
Teachers	Issued on the date of joining duty	
Principal	Issued on the date of joining duty	

7.1.6 Activities conducted for promotion of Universal Values and Ethics

Activity	Duration (from --- to ----)	Number of participants
International Yoga Day	21.06.17	59
Kargil Vijay Diwas	26.07.17	65
Rally on Internal day against drug abuse and illicit trafficking	29.06.17	110
Visit to Gandhi Memorial Museum on Gandhi Jeyanthi Day	02.10.17	150
Dr Kalam Memorial Lecture	15.10.17	180
National Youth Day	12.01.18	220
World Mother Tongue Day	21.02.18	130

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

- Solid waste management by composting
- Liquid waste management by reusing water for gardening after treatment
- Sustenance of 5S principles to keep the campus clean
- Conducting various awareness programmes through Part V courses
- Reuse of papers (using one side papers for rough printouts)
- Online payment to avoid cheque leaves
- Promotion of gardening and green cover

7.2 Best Practices

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

Best Practice 1 :

Title of the Practice : 5S Certification**Objective of the Practice: Habit formation and disciplined work place an initiative towards swatch Bharat**

The Context: We have 5S certification from ABK – AOTS DOSOKAI, Tamilnadu Centre, Chennai for the period from November 2017 to October 2019. This is a certificate for our college work place organisation system which is in compliance with the “world class workplace” organising system (best 5S practices) standard specified by ABK – AOTS DOSOKAI, Tamilnadu Centre.

The Practice: To maintain best 5S practices in all the places of the college, we have maintained a separate 5S organogram involving teaching staff, non-teaching staff, students headed by the Secretary of the college. The college has been compartmentalised into 20 zones, for each zone a teacher is nominated as the 5S coordinator with other department staff as members together with students of the respective departments called as 5S champions. The maintenance and efforts for sustenance of 5S best practices are monitored by a teaching staff designated as 5S coordinator. Periodical meetings for the Deans, Head of the Departments, 5S coordinator, 5S Coordinators of the departments, Staff of all the departments 5S students champions have been organized periodically to sensitize and practice 5S principles with an external consultant. All measures have been taken through decentralisation process, after auditing our college, we have been awarded 5S certification mainly because of overwhelming participative approach of our Management, Teaching, Non-Teaching and supportive staff.

Evidence of Success: After the receipt of 5S certification we feel very proud by seeing the over all appearance of the college, orderliness in arrangements, clear documentation etc.. and a disciplined work place

Problems Encountered and Resources Required: Sensitising 5S principles among the newly admitted students every year is a big task for us. For uniformity procurement of almirhas, Files etc. & identification tags, marking etc are used

Best Practice 2 :**Title of the Practice :** External Academic Audit**Objective of the Practice:** To meet out the current challenges and global need

The Context: In continuation of the Internal academic audit held during January 2017, IQAC of our college organized external academic audits for all the departments on 09.02.18 and 12.02.18. For this, general criteria for external audit was framed with the consultation of the Dean of Curriculum Development, the Dean of Students Welfare, the Head of the Departments.

The Practice: External experts were selected from the list of experts suggested by the heads of the departments. The purpose and objectives of the external academic audit were disseminated among staff members through sequence of meeting of HoDs and staff. For each of the seven criteria specified by NAAC, a staff of the department was in charge and explained the contents to the external auditor. All staff members were highly interactive and responsive with the external expert. External academic audit was completed successfully, IQAC compiled all reports, the same was again discussed with the Heads of the departments and management for further action. External audit for each department began with a common briefing by the Principal then the PPT presentation by the HoDs in their departments, interaction between external expert and staffs of the departments and final consolidation. We have invited experts

from Alagappa University, Karaikudi, National College, Trichy, University of Madras, Chennai, Anna University Tirunelveli, Loyola College, Chennai, Presidency College Chennai, ANJA College, Sivakasi, Periyar University, Salem, PSG College of Arts and Science, Coimbatore, Bharathiar University, Coimbatore and Manonmaniam Sundaranar University, Tirunelveli.

Evidence of Success: The out come of the programme has been highly beneficial to us to scale up further.

Problems Encountered and Resources Required: Fixing of experts for the conduct pooled academic audit for all the departments was a challenge. Financial requirement was met from UGC autonomy grant.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

Providing affordable quality higher education to all at all times

Students are admitted only on merit as per the guidelines of Govt. of Tamilnadu. For the aided courses fees structure is fixed as per the norms of the state government, for self-financed courses nominal fee structure has been fixed which is affordable in tune with the vision of the college.

To provide education to all the needy students new courses are introduced periodically. During the academic year, 2017 - 2018 new courses B.Sc Chemistry, B.A Tamil and M.Sc Mathematics were started under self-financed stream. To facilitate students and cater to the demand, the permission was obtained from Madurai Kamaraj University to increase 20% of the sanctioned strength of all courses.

In higher education system teachers' quality plays a vital role in imparting quality education. Teaching vacancies are filled immediately both in the aided stream and self financed stream and efforts are taken to maintain the teacher student ratio 1:25. Teachers are encouraged to do research, publish research articles, attend seminars/orientation courses/refresher courses and to get research fundings from various agencies. 124 teachers have got Ph.D., degree, in aided stream 73% of teachers and in self finance stream, 33% of teachers posses Ph.D degree. Exemplary teachers are honoured by cash awards with citations on the college day.

Enough infrastructure facilities have been provided / upgraded which are important parameters in a quality education system. Laboratory instruments were purchased to the tune of Rs. 38,49,829/-. College central library facilities have been updated by adding 1767 books at a total cost of Rs.10 lac. Internet bandwidth has been increased to 100 mbps to provide network connectivity to all students and staff of the college. Among the total number of 4522 students number male students is 2046 and number of female students 2476. Among the total number teachers, number of male teachers is 103 and number of female teachers is 103 which results in prevalence of gender friendly academic ambience in the campus, matches with the mission statement of the college.

Quality education process will not be complete without suitable placements. A separate placement and training cell is effectively functioning under a well-experienced placement and training officer. This cell supports training, conducts on-campus placement drives and informing the students about other placement opportunities. For the year 2017 - 2018, 414 under graduate students received 616 offer letters with a median salary of Rs.1,68,000/- and 134 post graduate students received 175 offer letters with a median salary of Rs. 1,75,000 per annum.

Socially backward students are assisted for getting backward class, scheduled cast and scheduled tribe scholarships from the state government. Economically backward students are facilitated to get scholarship from Sitaram Jindal Foundation, Murugappa Chettiar Foundation. Our college management has given scholarship to 75 economically backward students to the tune of Rs. 5 lakhs

8. Future Plans of action for next academic year (500 words)

Future plans of action for the year 2018 - 19

1. Increasing students entrollment for online courses
2. Updation of Outcome Based Education (OBE) incorporating technology innovation in the teaching and learning and to evaluate
3. Establishmnet of an authorized coacing centre for training CA & CMA aspirants in association with Institute of ICMA, Madurai Chapter
4. Aggrement with M/s. Tally Education (P) Ltd., Bangalore to offer Certification in Tally
5. Training / coaching classes for Civil Services
6. Privision of Seed money for faculties for the research projects
7. Conducting Faculty Development Programme on teaching methodologies and GST procedures
8. Establishing incubation centers and start-ups
9. Organize Entrepreneur Development Programmes aimed at inspiring first generation entrepreneurships
10. To become member in professional bodies such as CII & YI to have linkages between academia and corporates
11. Purchasing new computers to maintain students computers ratio of 4:1
12. Acquiring Office Automation Software with private cloud
13. Establishment of resources for solar renewable energy
14. Measeures for 5S sustenance / excellence / model

Name Capt Dr N Arun Nagendran



Signature of the IQAC Coordinator

Name Dr. D. Pandiaraja



Signature of the Chairperson, IQAC



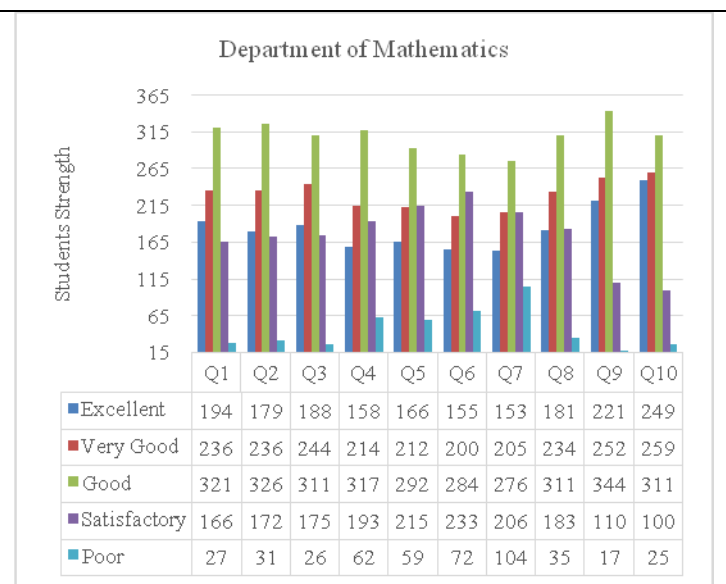
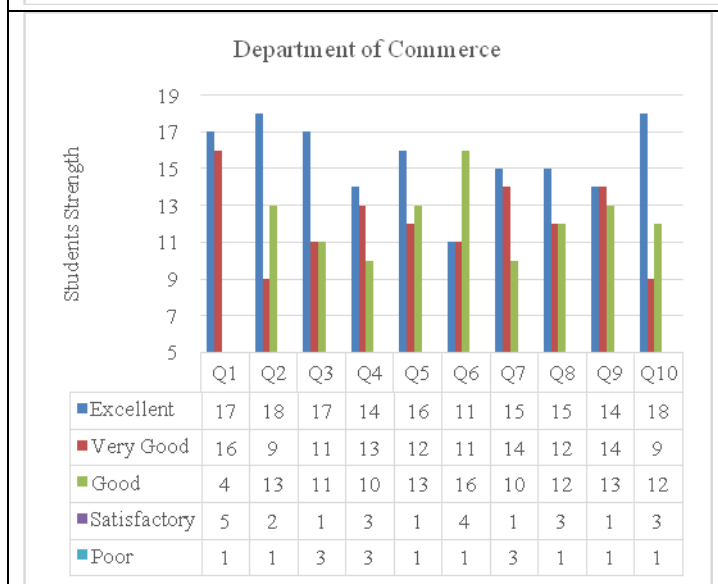
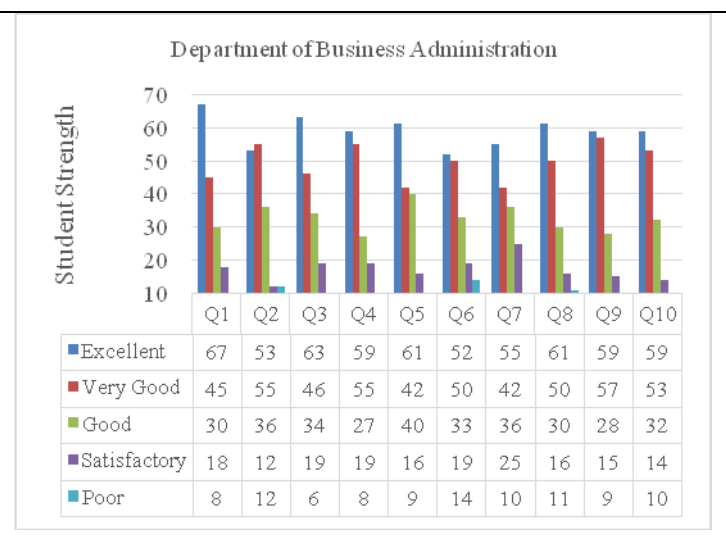
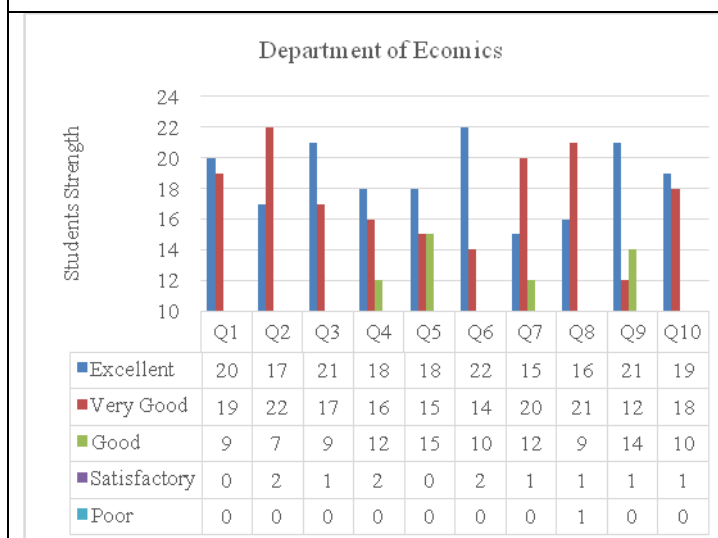
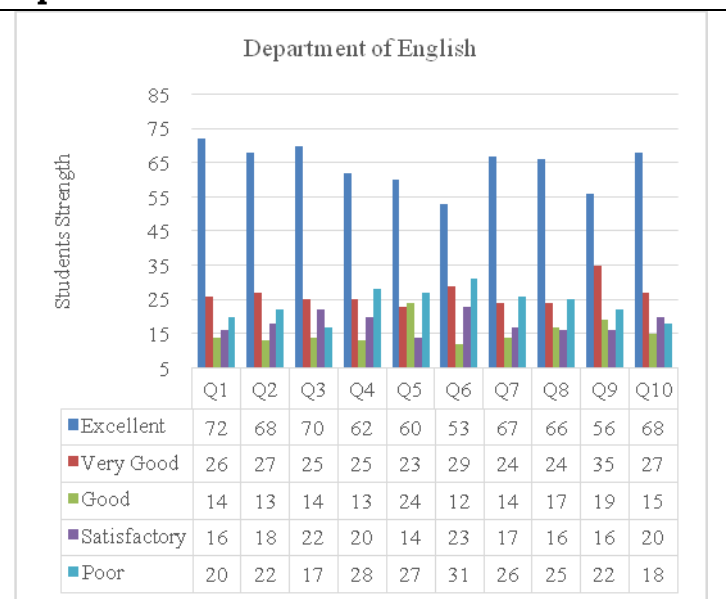
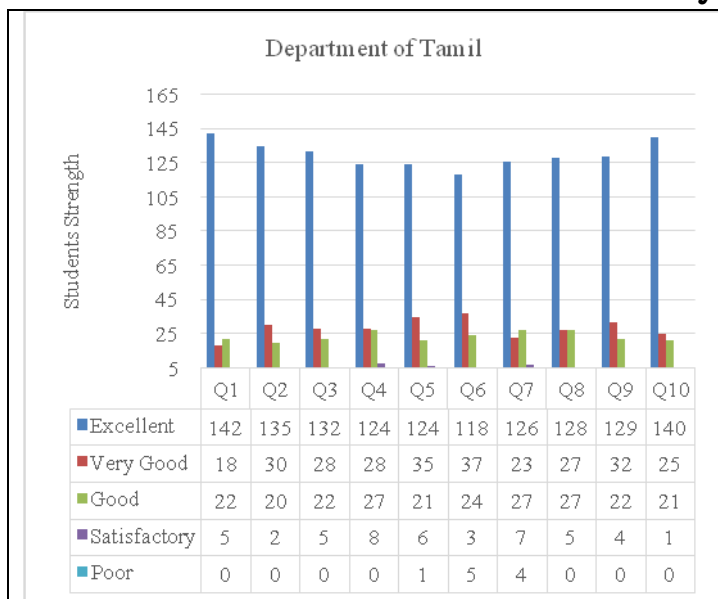
PRINCIPAL
Thiagarajar College, Madurai

28/12/18

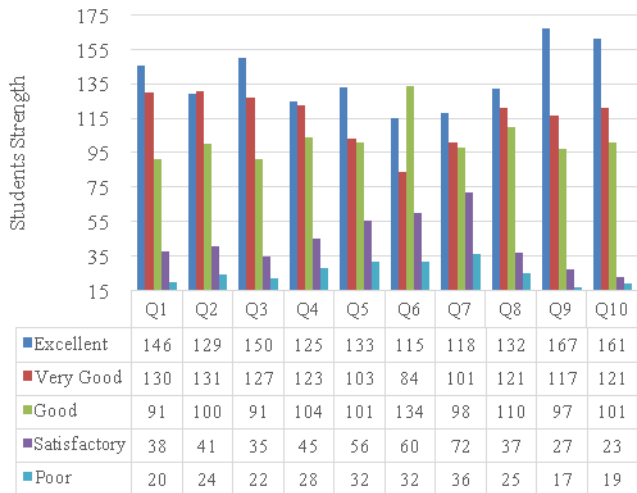
Annexure - I
Feedback Analysis
Students Feedback on teachers – Questionnaires & response

Questions	Excellent	Very Good	Good	Satisfactory	Poor
Subject interest created by the Teacher (ஆசிரியர்பாடத்தின்மீதுஆர்வத்தைஏற்படுத்துகிறார்)	1328	1014	934	419	126
Course outcomes clearly explained (பயிலும்பாடத்தின்பலன்கள்தெளிவாகவிரிவுரைக்கப்பட்டன)	1221	1056	940	457	147
Teacher Communicates the subject clearly to us (ஆசிரியர்பாடம்நடத்துவதுநன்றாகபுரியும்வகையில்உள்ளது)	1317	1012	908	452	132
Classes are interactive and illustrative (வகுப்புகள்மாணவர்பங்களிப்புமற்றும்செயல்முறைவிளக்கங்களுடன்உள்ளன)	1147	998	957	521	198
Motivation for self development (சுயவளர்ச்சிக்கானதூண்டுதல்உள்ளது)	1263	898	916	535	209
The Teacher offers counselling in my career (ஆசிரியர்எனதுவேலைவாய்ப்புகள்பற்றியும்ஆலோசனை வழங்குகிறார்)	1116	883	939	609	274
Teacher's interaction with us even after class hours (மாணவர்களுடன்ஆசிரியர்வகுப்புநேரம்அல்லாதவேளைகளிலும்கலந்துரையாடுகிறார்)	1162	873	878	581	327
Well planned Teaching and Evaluation (பயிற்றுவித்தலும்,பரிட்சைமுறைகளும்நன்குதிட்டமிடப்பட்டவை)	1231	1018	947	462	163
Class control of the Teacher (வகுப்புகளைகட்டுப்பாட்டுடன்ஆசிரியர்நடத்துகிறார்)	1420	1013	925	341	122
Overall rating about the Teacher (ஆசிரியரைப்பற்றிபொதுமதிப்பீடு)	1489	1018	890	300	124

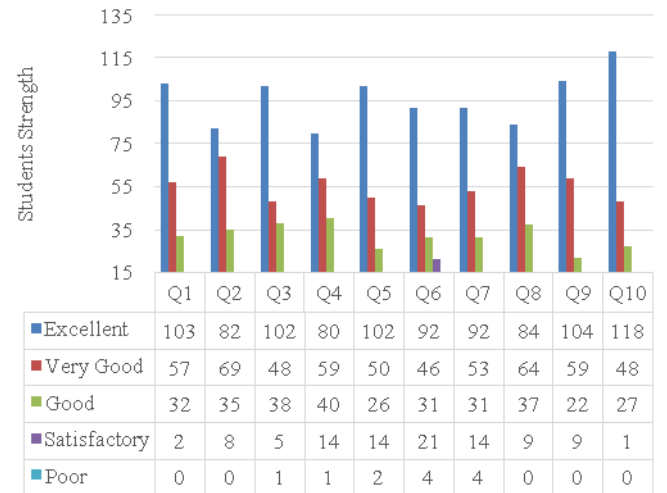
Student Feedback on Faculty – Department wise & Consolidate



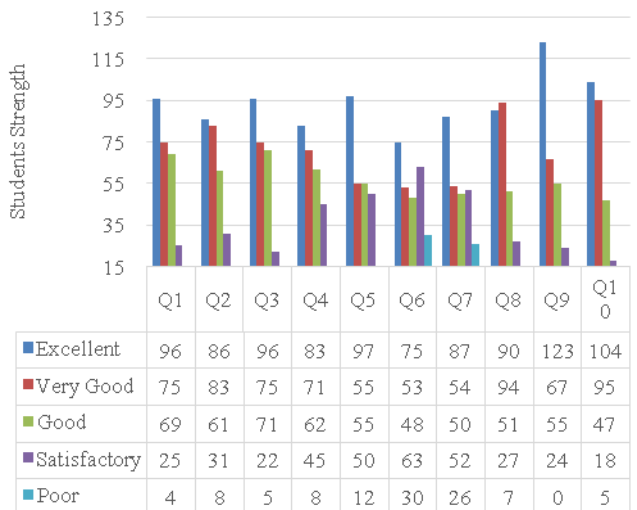
Department of Physics



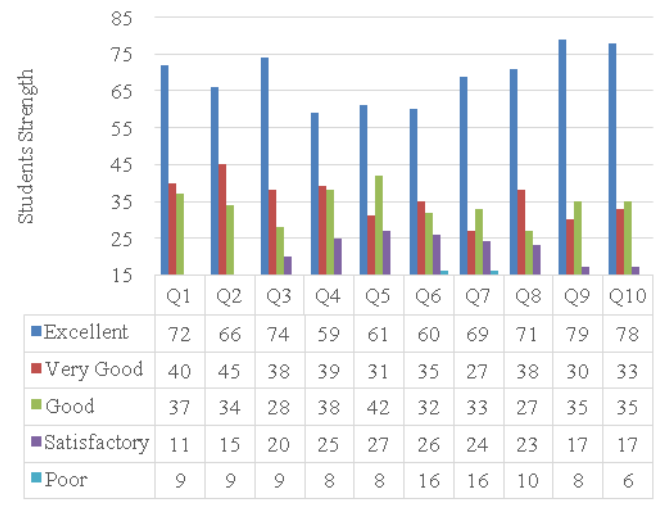
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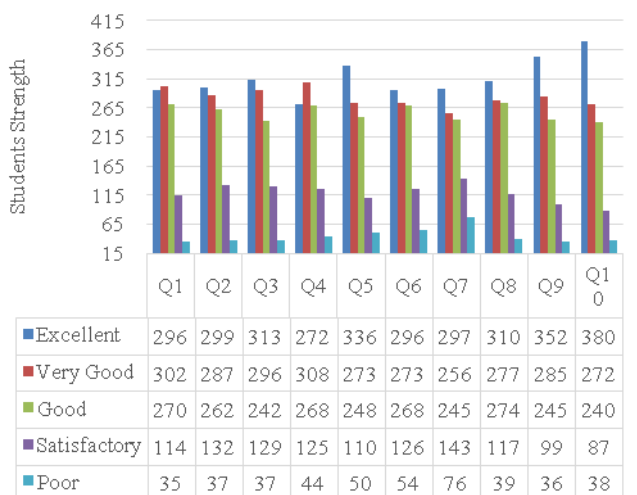
Department of Botany



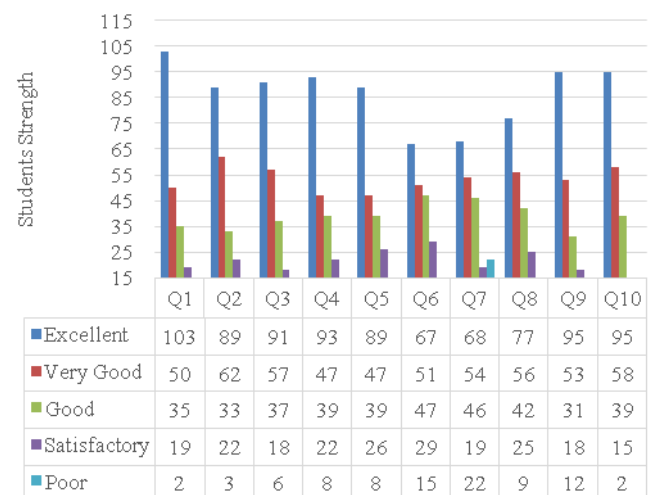
Department of Zoology



Department of Computer Science



Department of Psychology



Annexure - II Online Alumni Feedback Format



TC Alumni Association
Thiagarajar College, Madurai - 625009

CALL US
+91 452 2311875

WRITE US
alumni@tcarts.in

[HOME](#)

[OFFICE BEARERS](#)

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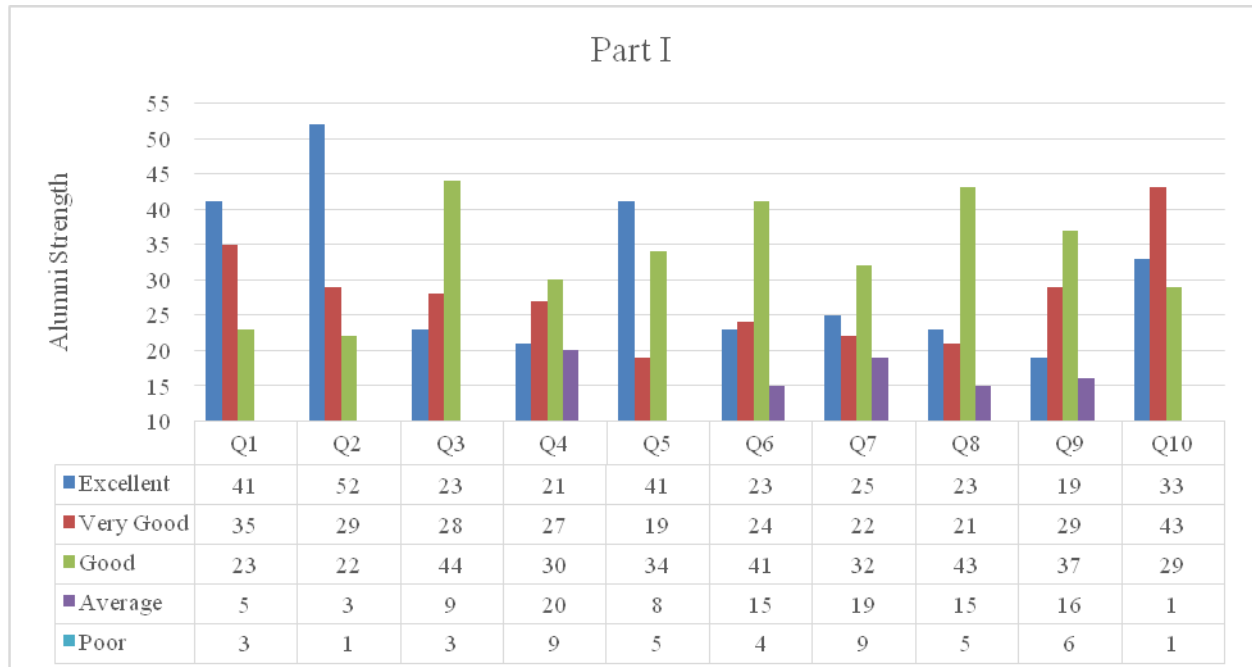
[FEEDBACK](#)

Name: LAKSHMANAN.G

[Logout](#)

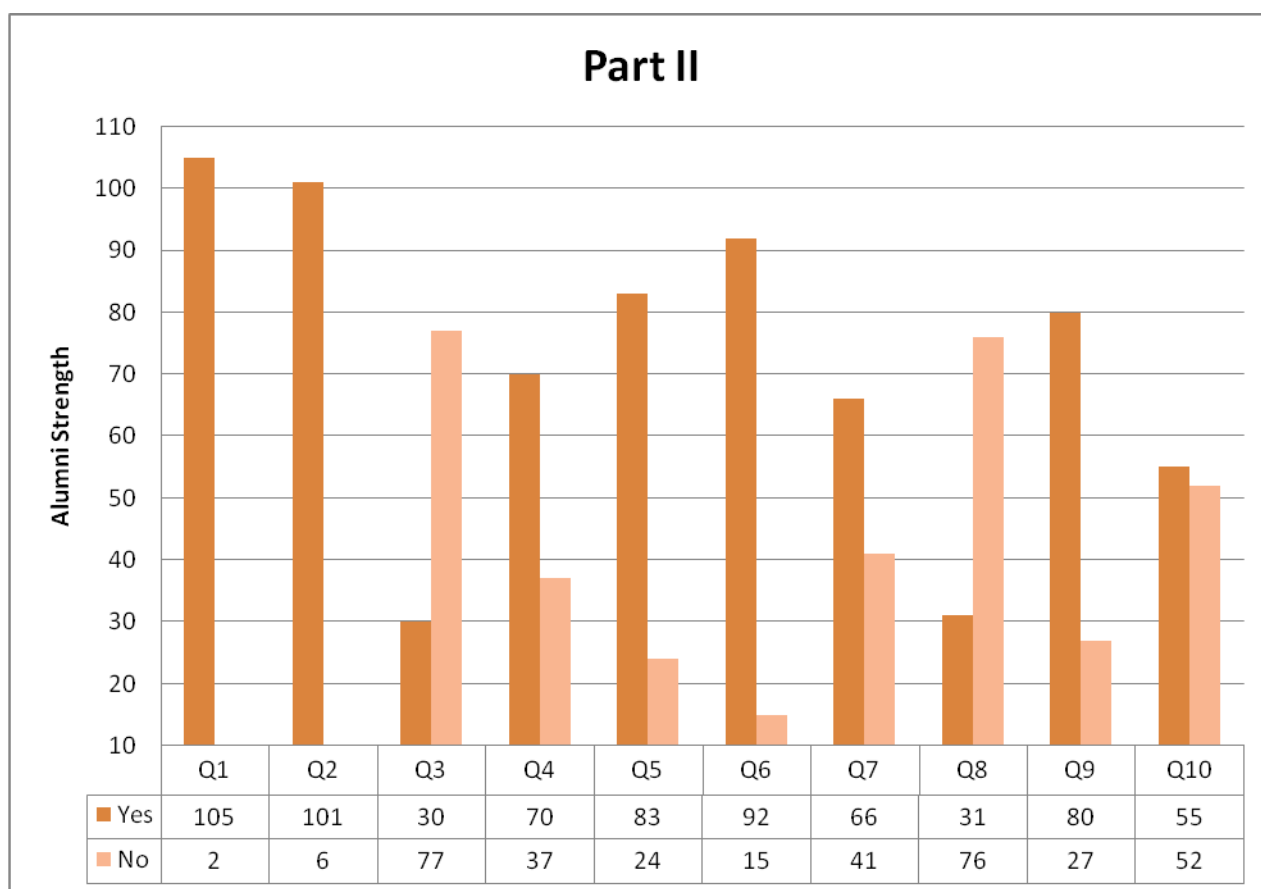
Please rate the College as per the following criteria

	<u>Excellent</u>	<u>Very Good</u>	<u>Good</u>	<u>Average</u>	<u>Poor</u>
Admission Procedure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fee Structure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Infrastructure and Lab Facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Computer Facilities / Internet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NCC / NSS / Sports / Extra Curricular Activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personality Development and Managerial Skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Training and Placement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Campus Amenities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Alumni Association / Network of Old Friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overall rating of the Institute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Feedback about the College Services / Facilities in Alumni Association

- Do you feel proud to be associated with Thiagarajar College as an Alumnus? Yes No
- Do you feel that the College has played a key role in shaping your life? Yes No
- Have you participated in any Alumni meet as of now? Yes No
- If you are invited to deliver a Guest Lecture / a Special Talk / a Motivational Session for juniors, will you be interested? Yes No
- Are you willing to contribute to the development of the College? Yes No
- Are you satisfied with the functioning of Alumni Association of the College? Yes No
- Do you receive regular updates from the College Alumni Association through Mail / Call / SMS etc? Yes No
- Did you receive any grants / aids / concession during College? Yes No
- Did you find the Seminars / Workshops / Special Lectures / Documentary Film Shows organized by your Faculty helpful? Yes No
- Do you want to be a member of College Blood Donors Club? Yes No



Annexure - III
Analysis of Parent – Teacher Meet Feedback

THIAGARAJAR COLLEGE

தியாகராசர் கல்லூரி, மதுரை

PARENT TEACHERS MEET(பெற்றோர் ஆசிரியர் சந்திப்பு)

FEEDBACK FORM(பின்னூட்டம்)

DEPARTMENT/துறை:

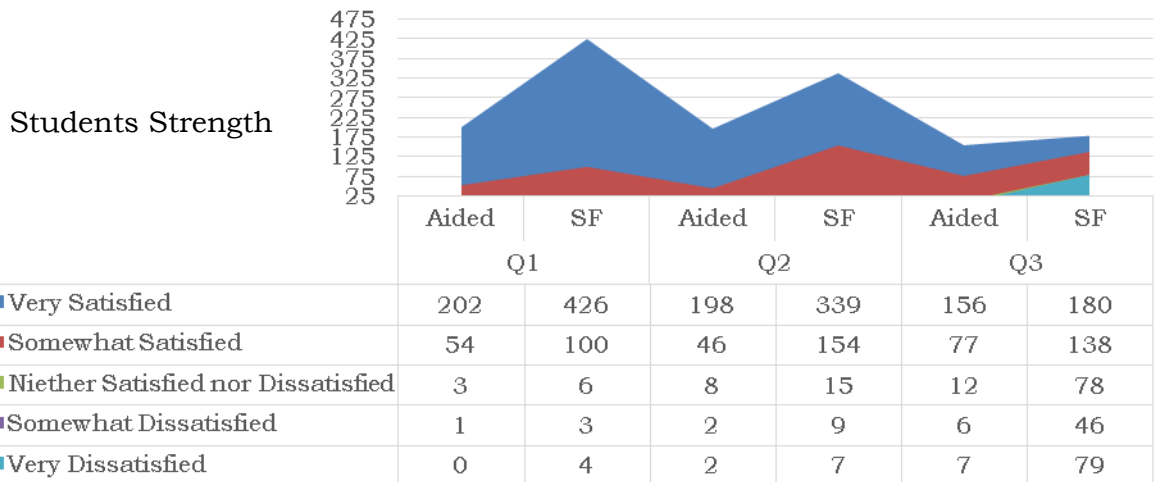
Date:

Regno:

PART I

Particulars (விவரங்கள்)	Very Satisfied மிகவும் நிறைவு	Somewhat Satisfied ஏராளவு நிறைவு	Neither Satisfied nor Dissatisfied நிறைவும் இல்லை நிறைவு இல்லாமலும் இல்லை	Somewhat Dissatisfied ஏரளவு நிறைவு இல்லை	Very Dissatisfied சிறிதும் நிறைவு இல்லை
Are you satisfied with the discussions you had with the faculty? ஆசிரியருடன் கலந்துரையாடியதில் நீங்கள் மனநிறைவு பெற்றீர்களா?	●	●	●	●	●
Are you satisfied with the various activities of the department? துறைசார்ந்த பல்வேறு செயல்பாடுகள் உங்களுக்கு நிறைவாக இருந்ததா?	●	●	●	●	●
Are you aware of scholarship scheme available for your ward? கல்லூரி சார்ந்த /சாரா நிதி உதவி அறிந்து அறிந்துள்ளீரா?	●	●	●	●	●

Part I - (Q1 to Q3)

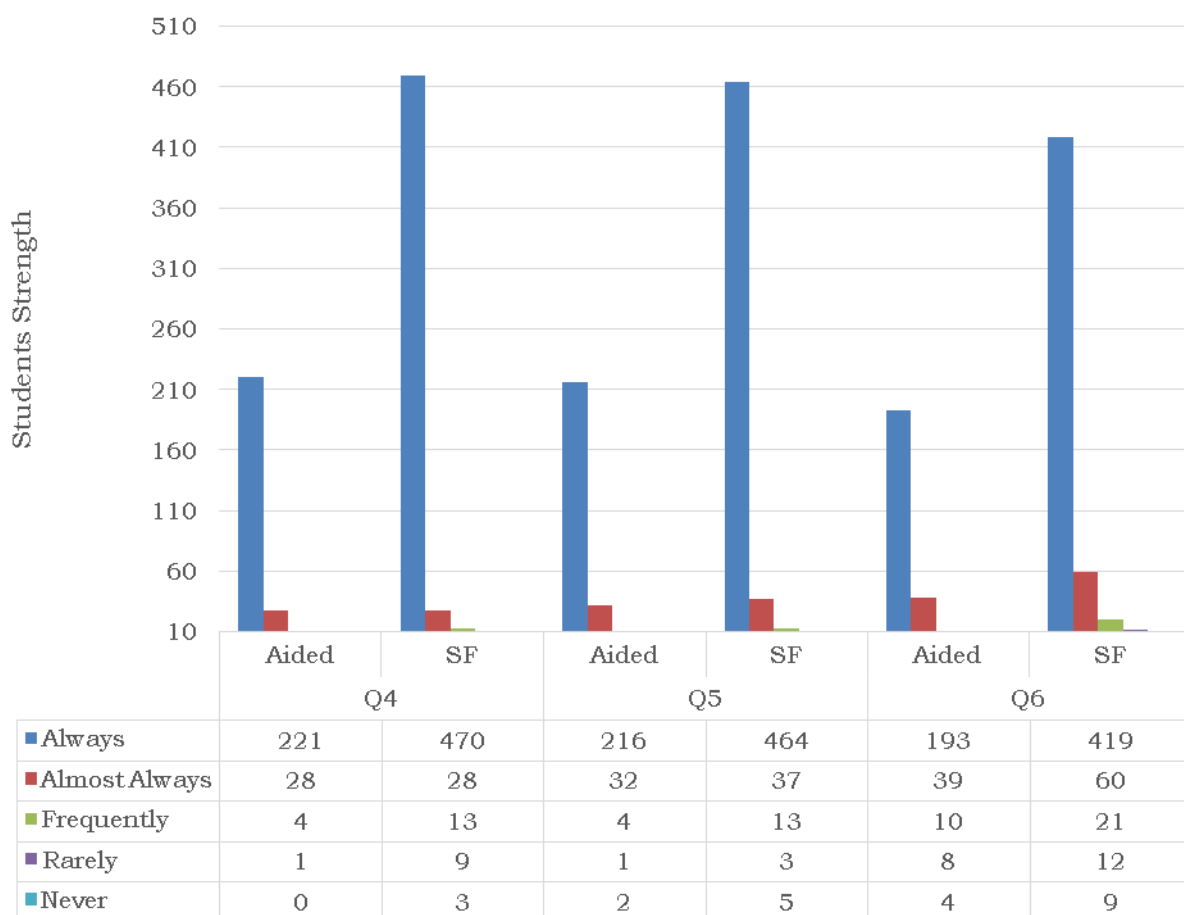


PART II

Rectangular Snip

Particulars (விவரங்கள்)	Always எப்பொழுதும்	Almost Always இட்டத்தட்ட எப்பொழுதும்	Frequently அடிக்கடி	Rarely அரிதாக	Never என போதும் இல்லை
Do you monitor your son/daughter's attendance? உங்கள் மகன்/மகளின் வகைப் பதிவைக் கண்காணி்கிறீர்களா?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do you monitor your son/daughter's internal/summative exam marks? உங்கள் மகன்/மகளின் அகமதிப்பீட்டு/புறமதிப்பீட்டு மதிப்பெண்களைக் கண்காணி்கிறீர்களா?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Does your son/daughter discuss with you the various activities of the department? உங்களிடம் துறை சார்ந்த பல்வேறு செயல்பாடுகள் அறித்து உங்கள் மகன்/மகள் கலந்துரையாவாரா?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Part II - (Q4 to Q6)

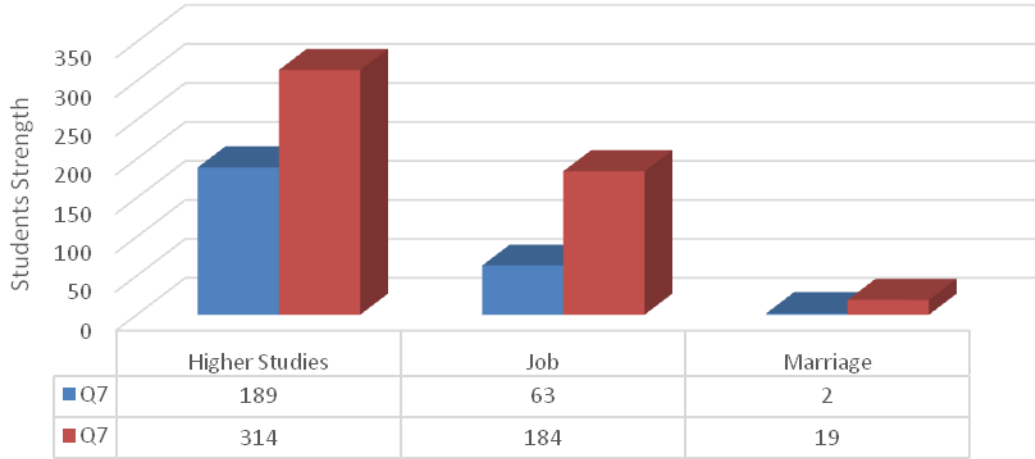


PART III

Rectangular Snip

Particulars (விவரங்கள்)	Higher Studies மேற்படிப்பு	Job பணி வாய்ப்பு	Marriage திருமணம்
After graduation what is your immediate plan for your son/daughter? உங்கள் மகன்/மகள்,கல்லூரி படிப்பு முடிந்த பின் மகன்/மகளைக் அறித்த உங்களின் உடனடித்திட்டம் என்ன?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

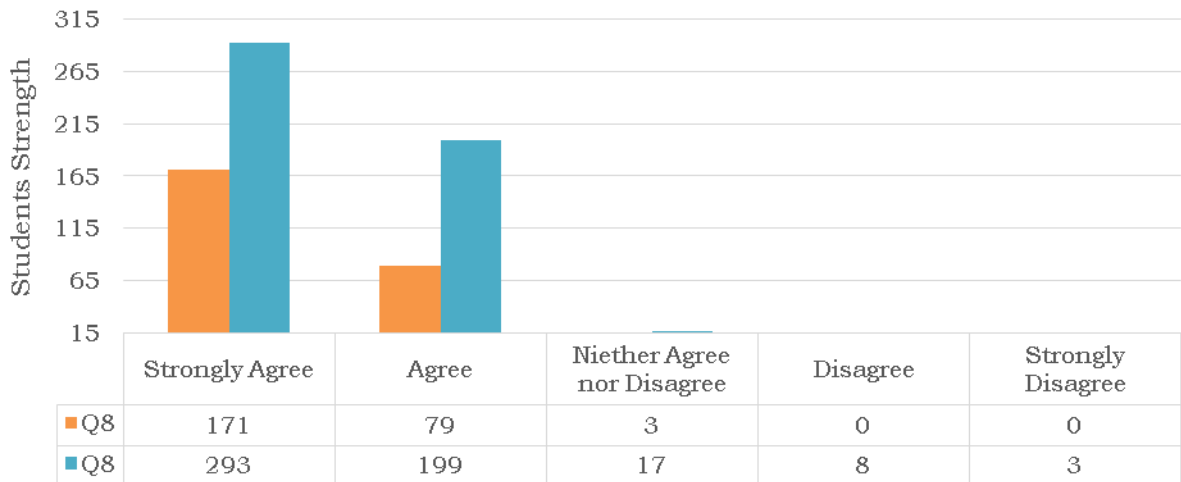
Part III - (Q7)



PART IV

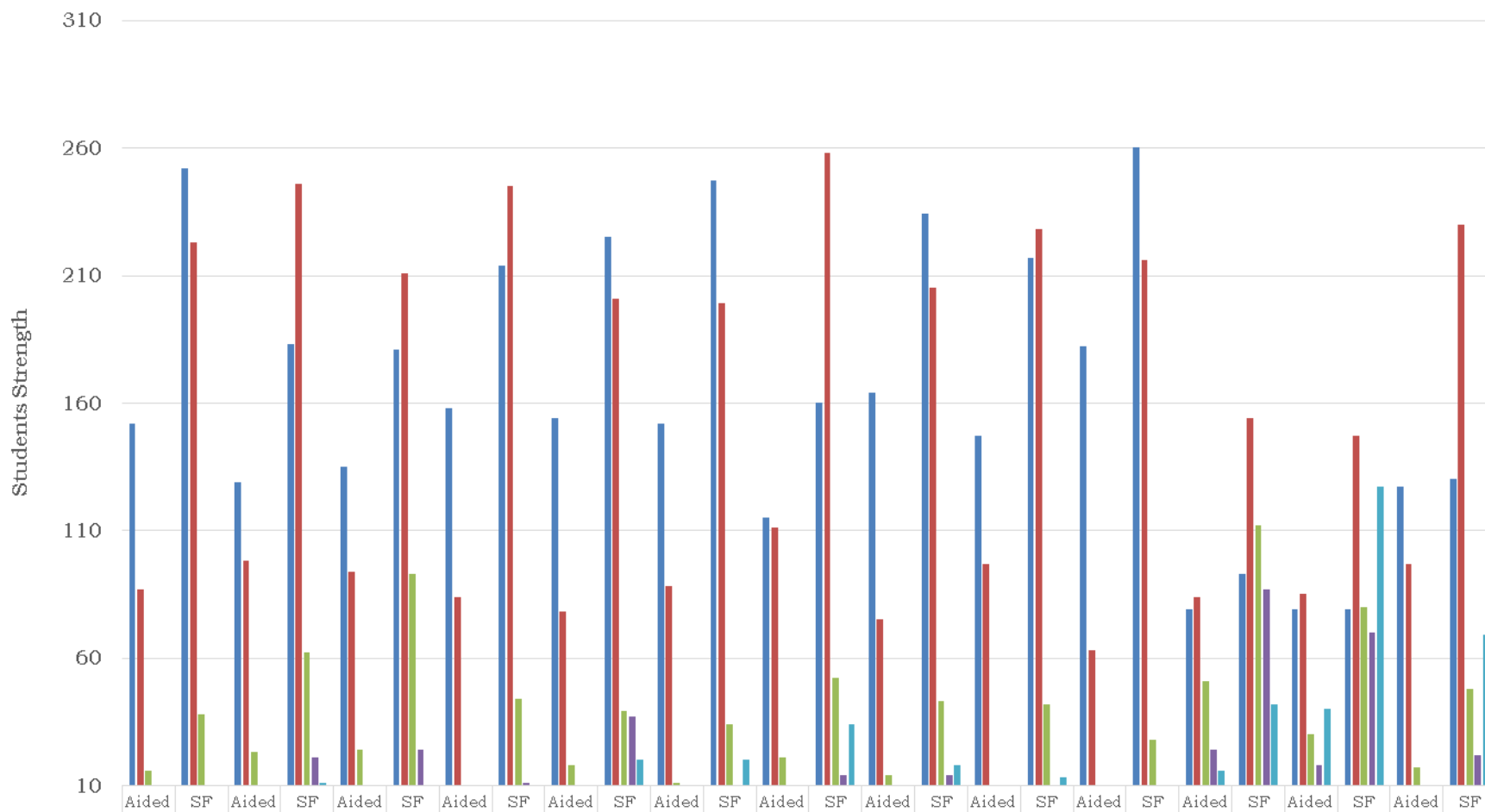
Particulars (விவரங்கள்)	Strongly Agree உறுதியாக ஏற்றுக்கொள்ளக் கூடியது	Agree ஏற்றுக்கொள்ளக் கூடியது	Neither Agree nor Disagree ஏற்றுக்கொள்ளக் கூடியது இல்லை ஏற்றுக்கொள்ளக்கூடாததாகவும் இல்லை	Disagree ஏற்றுக்கொள்ள இயலாது	Strongly Disagree <உறுதியாக ஏற்றுக்கொள்ள இயலாது>
Do you agree that Thiagarajar College has helped in overall development of your ward's personality? உங்கள் மகன்/மகள் ஆரம்பமைய வளர்ந்தகக் கொள்வதற்கு இயாகராஜர் கல்லூரி உதவுகிறது என்பது.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Part IV - Q8



(விவரங்கள்)	மிகவும் நன்று	நன்று	சுமார்	குறைவு	எதுவும் தெரியாது
Academic programs கல்வி சார்ந்த நிகழ்வுகள்	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extra curricular Activities கல்வி சார்ந்த கூடுதல் செயல்பாடுகள்	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Infrastructure, Classroom, Laboratory, facility and other facilities கட்டமைப்பு-வகுப்பறை, ஆய்வுக்கூட வசதி மற்றும் இதர வசதிகள்	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Library facility நூலக வசதி	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drinking water facility குடிநீர் வசதி	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Carrier guidance and placement பணிவாய்ப்புக்கு வழிகாட்டுதல்/பணிவாய்ப்பு பெறுதல்	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Short term and long term courses குறுகிய காலநீண்ட காலப் பயிற்சி வகுப்புகள்	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
counselling ஆலோசனை	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
peer learning மாணவர்களின் வழி கற்றல்	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mentor-Ward System அறிவுரையாளர் - அறிவுரை அமைப்பு முறை	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Canteen சிறுநண்டிச் சாலை	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Study tour/Industrial visit கல்விக்கற்றுலா	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Project Work ஆய்வுத்திட்டப்பணி	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Part V - (Q9 to Q21)




	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF	Aided	SF		
	Q9		Q10		Q11		Q12		Q13		Q14		Q15		Q16		Q17		Q18		Q19		Q20		Q21	
Very Good	152	252	129	183	135	181	158	214	154	225	152	247	115	160	164	234	147	217	182	260	79	93	79	79	127	130
Good	87	223	98	246	94	211	84	245	78	201	88	199	111	258	75	205	97	228	63	216	84	154	85	147	97	230
Pair	16	38	23	62	24	93	10	44	18	39	11	34	21	52	14	43	8	42	4	28	51	112	30	80	17	48
Poor	2	5	4	21	4	24	2	11	8	37	0	5	2	14	1	14	2	10	3	7	24	87	18	70	3	22
Not Aware	0	6	2	11	0	10	3	5	2	20	2	20	3	34	1	18	1	13	1	4	16	42	40	127	9	69

Annexure - IV STUDENTS SATISFACTION SURVEY

IQAC and NAAC

[Thiagarajar college](#)



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Latest News

YOGA PROGRAMME
January 10th, 2017

One day Yoga Programme on " Stress Relief and Management " for teaching and non teaching staffs was organized on 10.01.17

STUDENTS SATISFACTION SURVEY

IQAC Reports

- [Report 2016-2017](#)
- [Report 2015-2016](#)
- [Report 2014-2015](#)
- [Report 2013-2014](#)
- [Report 2012-2013](#)

ANNUAL PLANER (PDF)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Rectors STUDENTS SATISFACTION SURVEY

DETAILS

Name of the Student:	
Regno:	
Department:	▼

STUDENTS FEEDBACK

PARTICULARS	4	3	2	1	0
1. How much of the syllabus was covered in the class	85-100% <input type="radio"/>	70-84% <input type="radio"/>	55-69% <input type="radio"/>	30-54% <input type="radio"/>	Below 30% <input type="radio"/>
2. How well did the teachers prepare for the classes	Thoroughly <input type="radio"/>	Satisfactorily <input type="radio"/>	Poorly <input type="radio"/>	Indifferently <input type="radio"/>	Won't teach at all <input type="radio"/>
3. How well the teachers are able to communicate	Always Effective <input type="radio"/>	Sometimes Effective <input type="radio"/>	Just Satisfactorily <input type="radio"/>	Generally Effective <input type="radio"/>	Very Poor Communication <input type="radio"/>
4. The teacher's approach to teaching can be best described	Excellent <input type="radio"/>	Very Good <input type="radio"/>	Good <input type="radio"/>	Fair <input type="radio"/>	Poor <input type="radio"/>
5. Fairness of the internal evaluation process by the teachers	Always fair <input type="radio"/>	Usually fair <input type="radio"/>	Occasionally / Sometimes fair <input type="radio"/>	Rarely <input type="radio"/>	Never <input type="radio"/>
6. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students	Regularly <input type="radio"/>	Often <input type="radio"/>	Sometimes <input type="radio"/>	Rarely <input type="radio"/>	Never <input type="radio"/>

7. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth	Significantly <input type="radio"/>	Very Well <input type="radio"/>	Moderately <input type="radio"/>	Marginally <input type="radio"/>	Not at all <input type="radio"/>
8. The institution provides multiple opportunities to learn and grow	Strongly agree <input type="radio"/>	Agree <input type="radio"/>	Neutral <input type="radio"/>	Disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
9. Teachers inform you about your expected competencies, course outcomes and programme outcomes	Every Time <input type="radio"/>	Usually <input type="radio"/>	Occasionally / Sometimes <input type="radio"/>	Rarely <input type="radio"/>	Never <input type="radio"/>
10. Your mentor does a necessary follow up with an assigned task to you	Every Time <input type="radio"/>	Usually <input type="radio"/>	Occasionally / Sometimes <input type="radio"/>	Rarely <input type="radio"/>	I don't have a mentor <input type="radio"/>
11. The teachers illustrate the concepts through examples and applications	Every Time <input type="radio"/>	Usually <input type="radio"/>	Occasionally / Sometimes <input type="radio"/>	Rarely <input type="radio"/>	Never <input type="radio"/>
12. The teachers identify your strengths and encourage you with providing right level of challenges	Fully <input type="radio"/>	Reasonably <input type="radio"/>	Partially <input type="radio"/>	Slightly <input type="radio"/>	Unable to <input type="radio"/>
13. Teachers are able to identify your weakness and help you to overcome them	Every Time <input type="radio"/>	Usually <input type="radio"/>	Occasionally / Sometimes <input type="radio"/>	Rarely <input type="radio"/>	Never <input type="radio"/>
14. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process	Strongly Agree <input type="radio"/>	Agree <input type="radio"/>	Neutral <input type="radio"/>	disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
15. The institution / teachers use student centric methods, such as experimental learning, participative learning and problem solving methodologies for enhancing learning process	To great extent <input type="radio"/>	Moderate <input type="radio"/>	Some what <input type="radio"/>	Very little <input type="radio"/>	Not at all <input type="radio"/>
16. Teachers encourage you to participate in extracurricular activities	Strongly Agree <input type="radio"/>	Agree <input type="radio"/>	Neutral <input type="radio"/>	disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
17. Efforts are made by the institute teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work	To great extent <input type="radio"/>	Moderate <input type="radio"/>	Some what <input type="radio"/>	Very little <input type="radio"/>	Not at all <input type="radio"/>
18. How much of the syllabus was covered in the class	Above 90% <input type="radio"/>	70-89% <input type="radio"/>	50-69% <input type="radio"/>	30-49% <input type="radio"/>	Below 29% <input type="radio"/>
19. The overall quality of teaching-learning process in your institute is very good	Strongly Agree <input type="radio"/>	Agree <input type="radio"/>	Neutral <input type="radio"/>	disagree <input type="radio"/>	Strongly Disagree <input type="radio"/>
20. Give three observation / suggestions to improve the overall teaching-learning experience in your institution					

STUDENTS SATISFACTION SURVEY

