

## The Annual Quality Assurance Report (AQAR) of the IQAC

## Part – A

## 1. Details of the Institution

1.1 Name of the Institution		National College
1.2 Address Line 1		Dindigul Road
Address Line 2		Vorumendenem
Address Line 2		Karumandapam
City/Town		Tiruchirapalli
State		Tamil Nadu
Pin Code		620 001
Thi Code		020 001
Institution e-mail address		principal@nct.ac.in
		0.404.0.402005.4050
Contact Nos.		0431-2482995 (Off) 0431 – 2481997 (Fax)
Name of the Head of the Institution	:	Dr.K.Anbarasu
Tel. No. with STD Code	:	0431-2482995
Mobile	:	093457 83040
Name of the IQAC Co-ordinator	:	Dr. M. S. Mohamed Jaabir
Mobile	:	(0) 9786425226
TO A COUNTY OF THE STATE OF THE		
IQAC e-mail address	:	mohamedjaabir@nct.ac.in

1.3 NAAC Track ID								
1.4 NAAC	Executive Committe	e No. & Date:		EC/56/RAR/65 dat	ed 16-09-2011			
1.5 Website	address	:		www.nct.	ac.in			
Web-lin	nk of the AQAR	:		www.nct.ac.in/AQA	AR/2013-14.pdf			
1.6 Accredi	tation Details							
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period			
1	1 <sup>st</sup> Cycle	A		2005	5 Years			
2	2 <sup>nd</sup> Cycle	A	3.34	2011	5 Years			
<ul><li>1.7 Date of</li><li>1.8 AQAR</li></ul>	Establishment of IQ for the year	AC:		13-09-20 2013 - 20				
	itation by NAAC			NAAC after the late	est Assessment and 20/10/2012			
ii. AQ	AR	20	012 - 13 sub	mitted to NAAC on	02/10/2013			
1.10 Institu	tional Status							
Uni	versity	State	Central	Deemed	Private			
Aff	iliated College		Yes		No			
Cor	nstituent College	Yes No						
Au	tonomous College o	f UGC	Yes		No			
	Regulatory Agency approved Institution Yes No (eg. AICTE, BCI, MCI, PCI, NCI)							

Type of Institution	Co-education		Men	Women
	Urban		Rural	Tribal
Financial Status	Grant-in-aid		UGC 2(f)	UGC 12B
Grant-in-aid	+ Self Financing		Totally	Self-financing
1.11 Type of Faculty Programme				
Arts Science	Commerce		Law	(Phys Edu)
TEI (Edu)	Engineering		Health Sc	Management
Others	(Specify)			
1.12 Name of the Affiliating University	ersity	Bh	arathidasan Univer	rsity, Tiruchirapalli
1.13 Special status conferred by Conferred b			- UGC/CSIR/DST	/DBT/ICMR etc
University with Potential for		_		GC-CPE Yes
DBT Star Scheme		_	t	JGC-CE
UGC-Special Assistance Prog	gramme		DS	ST-FIST Yes
UGC-Innovative PG program	nmes	Y	es other (	Specify)
UGC-COP Programmes		Y	es	

<b>2. IQAC</b>	Composition and Activities						
2.1 No. of	Teachers		15 - <b>See</b>	Annexure I			
2.2 No. of	Administrative/Technical staff		01 - <b>See</b>	Annexure I			
2.3 No. of	students		04 - <b>See</b>	Annexure I			
2.4 No. of	Management representatives		02 - <b>See</b>	Annexure I			
2.5 No. of	Alumni		02 - <b>See</b>	Annexure I			
	any other stakeholder and unity representatives		03 - See Annexure I				
2.7 No. of	Employers/ Industrialists						
2.8 No. of other External Experts			01 - <b>See</b>	Annexure I			
2.9 Total No. of members			25 - <b>See</b>	Annexure I			
2.10 No. o	of IQAC meetings held						
S. No.	IQAC Meeting Date		Vo	enue			
1.	10-02-2014		College Co	ommittee Hall			
2.11 No. o	of meetings with various stakeholders:  No. 01			Faculty			
	Non-Teaching / Staff / Students 01	l	Alumni 01	Others			
2.12 Has I	QAC received any funding from UGC duri	ng t	he year? Yes	No			
If yes, mention the amount Rs. 3,00,000							
2.13 Seminars and Conferences (only quality related)  (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC - Nil							
Total Nos International National State Institution Level							
(	(ii) Themes						

## 2.14 Significant Activities and contributions made by IQAC.

## See Annexure - II

## 2.15 Plan of Action by IQAC/Outcome.

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

P lan of Action	Achievements			
It was planned:	Achievements			
to conduct science exhibition on a big scale at college level bringing all science departments of the College to participate	A 3-day Science exhibition was organized on 7, 8 & 9, October, 2014. Around 10,000 school students visited the Exhibition.			
to organize Workshops on GIS Technique in the Department of Geology,	A workshop on Image processing and GIS Techniques was organized in the Department of Geology on 2 <sup>nd</sup> & 3 <sup>rd</sup> August, 2013			
to organize a seminar on English studies	The Department of English organized a Seminar on New Vistas of Research in English studies during 6-8 March, 2014.			
to organize a seminar under NTS	The Department of Tamil, National College (Autonomous), Trichy and NTS, Mysore jointly organized a seminar on 14-03-2014 and 15-03-2014 on Teaching and Evaluation of Tamil Grammar.			
to organize a workshop on Good Research Practices for the benefit of research scholars.	The placement Cell of National College organized a one-day workshop on Good Research Practices on 19-10-2013.			
to implement UGC's Innovative Programme on PG Diploma in Bioprocess Technology at Post M.Sc. level.	PG Diploma in Bioprocess Technology was introduced under the UGC's Innovative Scheme and 8 students were admitted in the First Batch.			
to introduce a new programme on M.F.M (Master of Financial Management) and M.Phil. in Biotechnology and an additional section of B.Sc. Computer Science	All the three programmes were introduced in the academic year 2013 – 14.			
to conduct all the endowment lectures with eminent personalities.	Ten endowment lecture programmes were organized in the year. See Annexure IV (Endowment Lectures)			
to strengthen the College Cricket, Foot Ball, and Kabaddi teams.	Foot Ball, Cricket and Kabaddi teams were given special coaching by appointing expert coaches for each team. The teams participated in many inter-collegiate events and won medals.			
to improve the activities of the carrier guidance and placement cell of our College in order to provide opportunities for the students to appear for Campus Recruitment Programmes.	Off-Campus and Campus recruitment programmes were organized by the Placement Cell of the College. For details, see Annexure (Campus Events)			

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

See Annexure - III

2.15 Whether the AQAR was placed in statutory body									
Yes No									
Management Syndicate Any other body	IQAC								
Provide the details of the action taken									
It will be placed in the Governing Board meeting to be held in the month of November and IQAC meeting to be held in the month of December.  Suggestions emerged at this meeting will be implemented.									

# Criterion – I 1. Curricular Aspects

## 1.1 Details about Academic Programmes - See Annexure - IV

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	1 Oriented		
PhD	12	01				
PG	16		12			
UG	18		12			
PG Diploma	02	01	02			
Advanced Diploma						
Diploma	06		02	06		
Certificate	04		01	04		
Others – M.Phil.,	10		07			
Total	68	02	36	10		
Interdisciplinary	02					
Innovative	1					
.2 (i) Flexibility of the	Curriculum:	CBCS		Core		
(ii) Pattern of progra	ammes:	Elective option		Open options		
	Pattern	Number of pr	ogrammes			
	Semester	All the Prog	grammes			
	Trimester					
	Annual					
1.3 Feedback from stakel	holders* ( <i>On all</i>	l aspects)		_		
Alumni	Pare	nts Employe	ers	Students		
Mode of feedback:  Online   Manual  Co-operating schools (for PEI)						

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

Yes. Syllabi of all UG, PG, M.Phil and Diploma Programmes were revised and implemented during the year 2013-2014.

For all UG students, 3 computer courses are made compulsory under Skill Based Courses.

Value education, Gender studies and Soft Skill courses are offered to all the UG students.

Courses with additional credits has been introduced in UG & PG programmes.

Seminar class with PPT/Multimedia is made compulsory for all the PG students.

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

An exclusive Centre for National College Instrumentation Facility was established housing all the research and high-end Analytical equipment such as GC-MS, SEM, HPLC, AAS, FT-IR, Fluorescence Spectrophotometer, Hardness Tester, Gel Documentation System, Millipore Water System, UV-Vis Spectrophotometer with all necessary accessories. A technician has been appointed to look after the centre.

## Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

(Annexure - VI)

Total	Asst. Professors	Associate Professors	Professors	Others
204	139	65		

2.2 No. of permanent faculty with Ph.D

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

(Annexure - VII)

Asst. Professors			Associate Professors		Professors		Professors		iers	То	tal
R	V	R	V	R	V	R	V	R	V		
40	25	Nil	Nil	Nil	Nil	Nil	Nil				

2.4 No. of Guest and Visiting faculty and Temporar	y facul	ty
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2.5 Faculty participation in conferences and symposia:

(Annexure - VIII)

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	09	25	04
Presented papers	09	25	04
Resource Persons		02	

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

## **ICT in Teaching and Learning:**

All the seminar halls are enabled with multimedia projector for complete practice of multimedia aided classroom teaching and for Internet use.

Every Department is provided with Internet connectivity and a smart board to enable faculty to make use of e-resources for teaching and learning process.

Introduction of practical oriented Computer-skill based courses in all the disciplines to promote skill based learning.

All the PG students present seminar AS a part of their course work with power point presentation/multimedia.

Teaching practice has been made compulsory for M.Phil. Scholars.

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

180

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

Submission of Examination Application Forms, Issue of Hall Tickets and Announcement of Results have been made through online system.

Provision of Photocopy of the answer scripts (Conditions apply).

Photograph is attached in consolidated mark statements.

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

Re-structuring 100

Revision 100

Syllabus Development

204

2.10 Average percentage of attendance of students

85 - 90 %

# 2.11 Course/Programme wise distribution of pass percentage:

			UG Programn	nes			
	Title of the	Total no. of			Division		
S. No.	Programme Programme	students appeared	Distinction %	I %	II %	III %	Pass %
1.	B.Sc.	Botany	36.36	27.27	-	-	63.64
2.	B.Sc.	Chemistry	19.99	22.22	-	-	42.22
3.	B.Sc.	Geology	12.12	57.57	3.03	-	72.73
4.	B.Sc.	Mathematics	41.93	47.65	1.90	-	91.5
5.	B.Sc.	Physics	33.80	54.76	-	-	78.57
6.	B.Sc.	Zoology	46.66	6.66	-	-	53.33
7.	B.Sc.	Computer Science	29.99	49.99	-	-	80.00
8.	B.Sc.	Computer Application	29.67	46.87	-	-	76.56
9.	B.A.	Economics	-	62.5	12.5	-	75.00
10.	B.A.	English	-	48.80	33.69	-	82.05
11.	B.A.	History	5.55	55.55	5.55	-	66.67
12.	B.A.	Tamil	13.04	52.17	-	-	65.22
13.	B.Com.	Commerce	10.96	69.22	7.53	-	87.73
14.	B.B.A.	Business Administratio n	20.21	62.73	6.38	-	89.36
			PG Programn	nes			
15.	M.Sc.	Botany	71.42	28.57	-	-	100
16.	M.Sc.	Biotechnology	61.10	33.33	-	-	94.44
17.	M.Sc.	Chemistry	60	16	-	-	76.00
18.	M.Sc.	Applied Geology	73.33	26.66	-	-	100
19.	M.Sc.	Mathematics	46.98	38.80	-	-	85.79
20.	M.Sc.	Microbiology	75	-	-	-	75.00
21.	M.Sc.	Physics	48.07	44.06	-	-	92.14
22.	M.Sc.	Zoology	66.11	24.79	-	-	90.91
23.	M.Sc.	Computer Science	52.38	42.85	-	-	95.24
24.	M.Sc.	Information Technology	99.99	-	-	-	100
25.	M.A.	Economics	9.09	90.90	-	-	100
26.	M.A.	English	919.16	66.0	-	-	85.18
27.	M.A.	Tamil	66.66	33.33	-	-	100
28.	M.Com.	Commerce	23.56	64.81	-	-	88.38

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

Teaching Learning process is discussed in every meeting of the IQAC. Suggestions are often given by members for improvement.

IQAC suggested to include Seminar Component for students of all the PG programmes for every course through power point presentation.

IQAC suggested to include teaching practice for M.Phil. Scholars. Every scholar has to complete 10 hours of teaching practice in the second semester of the M.Phil. programme.

IQAC suggested to allow provision for Self-Study Courses with additional Credits.

## 2.13 Initiatives undertaken towards faculty development

(Annexure – IX)

Faculty / Staff Development Programmes	Number of faculty benefited
Refresher courses	06
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	04
Others	

## 2.14 Details of Administrative and Technical staff

(Annexure - X)

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	ive Staff 28 13		05	
Technical Staff	42	04	02	

#### Criterion - III

## 3. Research, Consultancy and Extension

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

Establishment of National College Instrumentation Laboratory Facility (NCIF).

Research Guides are provided 75 % of the Research Fee as encouragement.

Staff members are awarded with a Cash Prize of Rs. 2000/- for each research publications.

Staff members who conduct Seminars and Workshops are honoured at the Last Working Day meeting of each Semester.

Staff members who travel abroad to attend Conference / Seminar are given a travel support of Rs. 10,000/- each.

Staff members are honored for participating in the National level Seminars/ Workshops/Conferences.

Every year Two or Three Seminars or Workshops are organized by various departments under UGC Autonomy Grant scheme.

Research teams are encouraged by providing exclusive Research-Space in the respective buildings.

Staff members are encouraged and given necessary facilities for preparation of Proposals seeking grants for conducting Major/Minor projects.

Staff members who receive Major / Minor projects are also honoured at the Last Working Day meet of every Semester.

## 3.2 Details regarding major projects

(Annexure - XI)

	Completed	Ongoing	Sanctioned	Submitted
Number	01	05	01	10
Outlay in Rs. Lakhs	14,00,000	72,67,000	2,69,000	1.05 Crore

## 3.3 Details regarding minor projects

(Annexure - XII)

	Completed	Ongoing	Sanctioned	Submitted
Number	01		05	10
Outlay in Rs. Lakhs	1,99,000		8.4 lakhs	

## 3.4 Details on research publications

(Annexure - XIII)

	International	National	Others
Peer Review Journals	10	28	
Non-Peer Review Journals	86		
e-Journals			
Conference proceedings	01	01	

3.	.5	Details on	Impact	factor	of pul	blications:

Range	Upto 3.0	Average	1.5	h - index	3	Nos. in SCOPUS	10	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2013-2014	UGC	8,40,000/-	01
Minor Projects	2013-2014	UGC	12,95,000/-	05
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			21,35,000	06

3.7 No. of books published	i) With ISBN N	o. 01	Chapters in Edited Books	
			ii) Without ISBN No.	05
3.8 No. of University Departme	ents receiving fund	s from		
UGC	C-SAP	CAS	DST-FIST	
	DPE		DBT Scheme/funds	
3.9 For colleges Autor	nomy	СРЕ	DBT Star Scheme	
INSI	PIRE	CE	*Any Other (specify)	
*UGC's Innovative programme	to offer PG Diplo	oma in Bioprod	cess Technology in the Depart	ment

of Biotechnology

3.10 Revenue generated through consultancy

Rs. 5,95,868/- only

## 3.11 No. of conferences organized by the Institution

(Annexure - XIV)

Level	International	National	State	University	College
Number		01	10		
Sponsoring agencies		NTS 1			

3.12 No. of faculty served as experts, chairpersons or resource persons 50									
3.13 No. of collabo	orations I	ional 0	4	National	03	Any	y other 2		
3.14 No. of linkage	3.14 No. of linkages created during this year (Annexure - XV)								
3.15 Total budget	3.15 Total budget for research for current year in lakhs								
From Funding age	ency Rs. 58	,81,71	7	Ma	nagement	of Coll	ege R	as. 10 Lakhs	
3.16 No. of patent	ts received this yea	ır				То	otal R	ts. 68,81,717	
	Type of Par	tent			Number				
			Applied						
	National		Granted						
	International		Applied						
			Granted						
	Commerciali	sed	Applied Granted						
3.17 No. of research the year.					T			<u> </u>	
Total	International	Nat	tional	State	Univer	sity	Dist	College	
-	-		-	-	-		-	-	
3.18 No. of faculty		on who	o are Ph. I	D. Guide		ents reg		ander them. exure – XVI)	
3.19 No. of Ph.D.	awarded by faculty	/ from	the Institu	ltion [	259		(Anne	exure - XVII)	
			20						
3.20 No. of Resear	rch scholars receiv	ing the	Fellowsh	ips (Nev	wly enrolle	ed + exi	_	es) exure-XVIII)	
JRF 07 SRF Project Fellows 02 Any other									
3.21 No. of studen	3.21 No. of students Participated in NSS events:								
	University level 400 State level 20								
National level 05 International level									

3.22 No. of students participated in NCC events:							
University level 200	State level 100						
National level 25	International level						
3.23 No. of Awards won in NSS:							
University level	State level						
National level	International level						
3.24 No. of Awards won in NCC:							
University level	State level						
National level 02	International level						
3.25 No. of Extension activities organized	(Annexure – XIX)						
University forum 01	College forum 11						
NCC 08 NSS 08	Any other 11						
3.26 Major Activities during the year in the sphere of extension Responsibility	activities and Institutional Social						
A Three Day, Science Exhibition was organized during 7,	, 8 & 9 October, 2013. More than						
10,000 school students visited the exhibition. All the Science	ee departments made demonstration						
of various experiments during the exhibition.							
NSS village adoption programme was carried out by condu	acting One-Week On-site Camp by						
all the four NSS Units of the College in four villages.							
NCC units organized Blood Donation Camp, Anti-Cance	•						
Awareness Rally. NCC Unit (Air-Wing) releases a Blood Donor's directory every year							
containing all the names of new Entrants to the College, the	ir blood group and phone numbers.						
The directory is given to all the hospitals in and around Tiru	ichirapalli. The hospitals contact us						
whenever there is any urgent requirement of Blood.	(Refer Annexure XIX)						

## Criterion - IV

## 4. Infrastructure and Learning Resources

## 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Total 1,12,420 Sq.mt)	44,914 Sq.mt. built area	12,818 Sq.mt (built area)	Management and CSR Fund from organizations	57,732 Sq. mt.
Class rooms		80	Management & CSR Fund from organizations	
Laboratories	16	05	UGC Grant & Management	21
Seminar Halls	04	01	UGC Grant &Management	05
No. of important equipments purchased (1-0 lakh) during the current year.	150	20	UGC, DST Grant & Management	170
Value of the equipment purchased during the year (Rs. in Lakhs)	68,68,331.00	41,26,780	UGC, CPE Grant & Management	Rs. 1,09,95,111
Others (Computer peripherals & Multimedia solutions)	Computers – 231 Printers – 28 Scanners – 09 LCD Projectors – 25 Smart Boards – 06 Interactive Wireless Board -01	Computers – 10 Printers – 02 Scanners – 09 LCD Projectors – 02	UGC Grant & Management	Computers – 241 Printers – 30 Scanners – 10 LCD Projectors – 27 Smart Boards – 06 Interactive Wireless Board -01

## 4.2 Computerization of administration and library.

Software was designed and installed for computerization of the office of Controller of Examinations.

The library information software by name 'NIRMAL' was updated and all the library activities have been computerized.

Software by name 'PALPAP' is under use for College Administration.

## 4.3 Library services:

	Existing		Newly	added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	92,275		101		92,376	
Reference Books	13,016		21	-	13,037	
e-Books	51,746				51,746	
Journals	105		03		108	
e-Journals	2,154				2,154	
Digital Database						
CD & Video	275		25		300	
Others (specify)						

## 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	213	132		16	11	15	35	04
Added	21	04		03		04	08	02
Total	234	136		19	11	19	43	06

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

upgradation (Networking, e-Governance etc.)

LATEX software training for research students and faculty

ERDAS software training by the Department of Geology

Statistical software package (SPSS)

All the UG students undergo training in MS Office, Photoshop, Page maker and Corel Draw every year through Skill Based Elective Course under the CBCS curriculum.

4.6 Amount spent on maintenance in lakhs:

i) ICT Rs.8,32,900

ii) Campus Infrastructure and facilities Rs. 25.00.000

iii) Equipments Rs. 68.68.331

iv) Others Rs. 21,506

**Total:** Rs.1,02,22,737

#### Criterion - V

## 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services.

Career – Guidance Cell of the College organize an orientation programme for the out-going UG and PG students giving details of Job opportunities, Higher education and Campus recruitment programme.

Remedial coaching classes are conducted for SC/ST students.

Career –Guidance Cell of the College conduct coaching classes for students appearing for Competitive examinations.

NET coaching classes are organized by the Department of English and Economics.

Through Career Guidance Cell, On-Campus and Off- Campus recruitment programmes are organized.

A 40 Hours bridge-course is conducted for all the I UG students as a transition phase from School to College education.

## 5.2 Efforts made by the institution for tracking the progression

The tutor ward system is one of the best practices of the College. Each Tutor is entrusted with a group of 25 - 30 students. He/She caters to the academic intellectual, psychological and emotional needs of the ward students and maintains their progress reports. She also acts as a liaison between the student - parent - principal.

Under this system, a staff member is made in-charge for each class within the respective department. They should continuously watch the performance of the students and give them counselling. The staff members remain in the staff rooms half an hour after the college work gets over. 5 students of the class meet him or her in the staff room every day. The staff give them counselling regarding attendance, submission of assignment and performance in CIA tests. Another set of five students will meet the staff next day. By this way all the students will meet their respective tutors in course of time and the cycle continues.

## **Continuous Internal Assessment**

The performance of students is evaluated both by Continuous Internal Assessment (CIA) and by external evaluation within campus under Autonomy set up. The Continuous Internal Assessment is done as shown below.

## **Assignment**

Three assignments for each course  $2 \text{ marks } \times 3 = 06 \text{ marks}$ CIA test  $5 \text{ marks } \times 2 \text{ tests} = 10 \text{ marks}$ Attendance = 5 marksTotal = 25 marks

## Marks for attendance will be awarded as below

95-100% - 5 marks
90-95% - 4 marks
85-90% - 3 marks
80-85% - 2 marks
75-80% - 1 marks
Less than 75% - with held

Evaluation methods are detailed in College calendar. Students are provided with copy of the syllabus of the programme.

Students are provided with valued answer scripts for all the CIA test.

## 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others (M.Phil / Diploma ./ Certificate –others )
2592	689	243	307

## (b) No. of students outside the state

20

(c) No. of international students

--

Men

No	%
-	-

Women

No	%
-	-

Demand ratio - 1:1.5

Dropout < 2 %

Last Year (2012 – 13)					T	his Ye	ar (201	3 – 14)			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
51	1006	38	1884	04	2983	60	1062	77	1062	05	3326

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

Bridge Course for 90 hours is conducted for all the I UG new entrants.

Remedial coaching is conducted for the students who have failed in end-semester examinations

A coaching class for NET examination is conducted by the Departments of English, Physics and Economics

A group of students comprising of rank holders in each class form the 'Core Group' is trained through out the year on general knowledge

Communicative English course is organized for the students of rural background.

Coaching classes for 'entry into Services' are conducted

No. of students beneficiaries (no. of placements)

200

5.5 No. of students qualified in these examinations

 NET
 05
 SET/SLET
 - GATE
 03
 CAT
 - 

 IAS/IPS etc
 - State PSC
 20
 UPSC
 02
 Others
 -

5.6 Details of student counselling and career guidance

## Personalized Counselling under Tutor – Ward System

The tutor ward system is one of the best practices of the College. Each Tutor is entrusted with a group of 25 - 30 students. He/She caters to the academic intellectual, psychological and emotional needs of the ward students and maintains their progress reports. She also acts as a liaison between the student - parent - principal.

Under this system, a staff member is made in-charge for each class within the respective department. They should continuously watch the performance of the students and give them counselling. The staff members remain in the staff rooms half an hour after the college work gets over. 5 students of the class meet him or her in the staff room every day. The staff give them counselling regarding attendance, submission of assignment and performance in CIA tests. Another set of five students will meet the staff next day. By this way all the students will meet their respective tutors in course of time and the cycle continues.

No. of students benefited 3000

## 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	150	25	30

## 5.8 Details of gender sensitization programmes

There is a gender club in the College. The Club organized two meetings in the year 2013-14 on gender sensitization.

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~ U	Studente	A ofti	(71 <b>†1</b> ΔC
J.7	Students	Acu	viucs

5.9.1	No. of students participated	r events	(Annexure – XX)			
	State/ University level	15	National level	03	International level	01
	No. of students particip	ated in cul	tural events			
	State/ University level	20	National level		International level	
5.9.	No. of medals /awards v	won by stu	dents in Sports, O	Games and of	her events	
Spo	orts: State/ University level	02	National level	03	International level	
Cul	tural: State/ University level	01	National level		International level	

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	1,468	67,95,386
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiative	es				
Fairs: State/ University level	01	National level		International level	
Exhibition: State/ University level	01	National level		International level	
5.12 No. of social initiatives unde	ertaken by the	e students	11		
5.13 Major grievances of students (	if any) redres	ssed: ———		NIL-	

## Criterion - VI

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### Motto

"Saa Vidyaa Yaa Vimukthayea"

That alone is knowledge which liberates.

#### Vision

To offer quality Higher Education to the younger generations, especially from rural India, who are economically and socially backward, to liberate themselves from prejudice, oppression and ignorance and to gain knowledge for their bright future.

#### Mission

To ignite the young minds with lofty ideals and inspire them to achieve excellence in the chosen field.

To facilitate individual growth of students, with accent on character building, through cocurricular and extra-curricular activities.

To encourage the students to take-up research and help them reach global standards.

To provide a congenial atmosphere to study and learn, with infrastructural facilities of highest order.

To instil in the minds of the students, the sense of Nationalism and to train them in social awareness.

6.2 Does the Institution has a management Information System

YES. Software by name PALPAP is used.

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

## 6.3.1 Curriculum Development

All the UG and PG syllabi are revised for every three years. Syllabi of Computer Science is revised every year. All the syllabi were revised lastly in the year 2013 - 2014.

Eminent scholars from other Institutions have been included in the Board of Studies.

## 6.3.2 Teaching and Learning

Though chalk and talk method is widely adopted, many staff members use Power Point Presentations and multimedia during their class work.

Many teachers conduct Webinars on special topics and use interactive boards for lectures.

Students are encouraged to interact with the teachers during class hours

Practical courses are given priority in the teaching and learning process in all the Science departments.

#### 6.3.3 Examination and Evaluation

All PG and UG students write Two Continuous Internal Assessment Tests (CIA) every semester. The College follows an exclusive scheme of awarding CIA marks.

Submission of End-semester Examination Application forms, Issue of Hall-Tickets and Publication of Results are done through On-line mode.

For English language course, Oral component has been included in order to make the students to communicate in English.

In all the Practical Courses, Oral Component has been included.

No Staff member of our College is included in the evaluation of Answer Scripts of End Semester Examinations. Only external examiners value the answer scripts.

## 6.3.4 Research and Development

A common Research facility has been established in the name of National College Instrumentation Facility housing high end Analytical Equipment such as SEM, GC-MS, FACS, HPLC, AAS, FT-IR, UV-Vis Spectophotometer, Flourescence Spectrophotometer, Micro Hardness Tester and Millipore Water Purification System.

Research Scholars and staff from other institutions often use the NCIF for their sample analysis.

M.Phil. and Ph.D. scholars are admitted through a Screening Written and Oral Test.

Many Staff members submit proposals to funding organizations to conduct major and Minor Research Projects. In the year 2013-2014, a staff member obtained major projects and 5 Staff members obtained Minor projects.

## 6.3.5 Library, ICT and physical infrastructure / instrumentation

The College library is functioning in an exclusive 3-floor building.

There are 92,376 volumes of Books in the library

All important National journals and a few International journals are being subscribed.

The entire operations of the library is carried out using a Library Information System.

The book issue and return are carried out using bar code system.

There is an e-library section.

The library is connected through INFLIBNET and has an access to more than 1000 journals through it.

There is an Audio-Visual section and a conference Hall in the Library.

The College has 5 computer laboratories with a total of 241 computers.

All the departments have been provided with computers.

All the Computers in the College have been connected with Internet.

All Science departments in the College have been provided with Interactive White Board.

Teachers often conduct Webinars in the area of their specialization.

A common Research facility has been established (NCIF) housing high end Analytical Equipment such as SEM-EDS, GC-MS, FACS, HPLC, AAS, FT-IR, UV-Vis Spectophotometer, Flourescence Spectrophotometer, Micro Hardness Tester and Millipore Water Purification System.

Besides, every department possesses multimedia projection system and scientific equipment to enable regular laboratory activities.

All the PG students are asked to deliver Seminars using Power Point Presentation / multimedia.

An Indoor stadium with a basket ball court and four badminton court has been constructed with Gallery.

The College has an Outdoor stadium with 8 track field with a capacity of about 500 seats is under construction

#### 6.3.6 Human Resource Management

The College has an efficiently functioning Human Resource Management to monitor and Coordinate the multifarious functions of the College.

#### **General Administration:**

There is a College Committee consisting of members of the Managing Committee, Principal of the College, two senior professors and a University nominated representative as per the provisions of the TNPC Regulation Act, 1976. This is the apex body, which takes decisions on appointments, affiliation for new courses, provision of infrastructure for the college including purchase of equipment, additional construction and all such matters of administration. Padma Vibhushan Dr.V.Krishnamurthy, Chairman, National Manufacturing Competitiveness Council is the President of the College Committee at present.

## **Governing Council**

As per the guidelines of autonomous colleges of XI plan period, Governing Council has been formed in the College. The introduction of new programme, financial outlay, infrastructure development and so on, is discussed and decisions are taken in the meeting of the Governing Council.

#### **Academic Council**

Academic Council of the College approves the introduction of new programmes. The programme, structure and syllabi are framed by the respective Board of Studies and approved by the Academic Council.

## **Financial Council**

Financial Council of the College proposes budget for the forth-coming financial year from the autonomy grant. It also prepares budget for the balance amount in the examination account.

## **Management Structure**

Thiru. K. Raghunathan, is the Secretary of the College Committee at present. The Principal is the head of the institution and he acts as a connecting link between the staff and the management.

The Principal is in charge of the day-to-day academic Management of the college, assisted by the Vice-principal besides a Professor-in-charge to look after the Un-Aided Programmes.

The Principal co-ordinates and monitors the working of the various departments through the Deans of Arts and Science, Heads of the departments under them and office superintendent. The Vice-principal is in charge of general administration.

The Heads of the departments co-ordinate and monitor the work of the departments.

The Principal co-ordinates and monitors the work of the Un-aided Courses through the Professor in-charge.

The Professor in-charge of the un-aided courses co-ordinates and monitors the work through the staff of various departments.

The office superintendent monitors and co-ordinates the office work and the work of all the non-teaching supporting staff.

The Principal monitors and co-ordinates all the extra curricular activities of the college through the staff in-charge of respective activities.

There are several committees in the college such as the Library Committee, the Sports and Games Committee etc. These committees discuss and monitor the activities assigned to them. The conveners of these committees co-ordinate the activities to which they are in-charge.

The college managing committee periodically reviews the performance of the college through the reports of the Principal and monitors the progress of the institution.

## 6.3.7 Faculty and Staff recruitment

The management provides a congenial and stress free working environment for the staff to retain them in the College. During recruitment, the college gets a list of eligible candidates from the employment exchange and also invites applications through advertisement in News Papers to attract talented youths to take up faculty positions in the College. Merit and ability are criteria for selection. While selecting Non-Teaching staff preference is given to the candidates with the knowledge of Computer Applications. If a Non-Teaching staff acquires suitable qualification, the management considers him/ her for the appointment as teaching faculty. In the year 2013-14, 40 staff were recruited in various faculties.

## 6.3.8 Industry Interaction / Collaboration

Diploma in fabrication Engineering, Diploma in Factory Management Programmes and Post Graduate Diploma in Clinical Trial Management and Regulatory Affairs are offered with Industrial Collaboration.

#### 6.3.9 Admission of Students

Students who secured high marks in +2 Examinations have joined in UG programmes. Students of other Colleges largely seek admissions for PG programmes.

Many students who studied in city schools have joined in BCA, B.Com. and B.Sc. programmes.

1291 students in UG and 480 students in PG were admitted in the year 2013 – 2014.

## 6.4 Welfare schemes for

Teaching	National College Council Employee's Co-Operative Thrift & Credit Society Limited.	
Non teaching	National College Council Employee's Co-Operative Thrift & Credit Society Limited.	
Students		

## 6.5 Total corpus fund generated

Rs. 1,00,00,000

The management has a corpus fund of Rs. 1 Crore as fixed deposits in a Nationalized bank. The interest generated out of the fund is used for maintenance of the infrastructure in the College.

A 11. T	Ext	ernal		Internal
Audit Type	Yes/No	es/No Agency		Authority
Academic	No		Yes	
Administrative	No		Yes	State Govt. & College Management
5.8 Does the University/ Autonomous College declare results within 30 days?  For UG Programmes  Yes  No				
For PG Programmes		Yes		No
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?  In the year 2013-14, the syllabi of all the UG and PG programmes have been revamped.  Academic Council, IQAC and Board of Studies generally give suggestions for the improvement of Examination system in the College.				
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?  Not Applicable				
6.11 Activities and support from the Alumni Association  Annual Old-students' association meeting was held on 02-02-2014.  A College bus was donated by Mr. Natarajan, Director, Shriram Group of Companies.  New Endowments have been created				

## 6.12 Activities and support from the Parent – Teacher Association

Parent-Teachers' Association extended financial support of Rs. 12 Lakh towards the payment of Salary to the Staff who have been appointed in the Govt. vacancies in order to avoid cancellation of classes.

## 6.13 Development programmes for support staff

Basic computer training is given to all the non-teaching staff.

All the office staff use computer for their day to day work.

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

The Campus has been declared as 'Litter-free' and 'Plastic-free'.

Tree plantation is carried out every year.

Garden is maintained in the Campus.

Bio-degradable waste are put in a compost pit and later used as manure.

#### Criterion - VII

## 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

To attract +2 students to see the laboratory facilities and teachers' performance in the College, a Science Exhibition for three days was conducted exhibiting all the equipment available in various Science Departments and practical demonstration of experiments. More than 10,000 school students visited the exhibition. The exhibition received wide appreciation from the teachers and students who visited the exhibition.

A ten-days workshop on Tholkaappiam- Scripts and Words – Conventional and Grammatical approach in Tamil, was conducted for students and scholars of Colleges in and around Tiruchirapalli, in collaboration with Central Classical Tamil Language Institute, Chennai for ten days from 22-12-2013 to 31-12-2013. A total of 31 lectures were delivered by eminent scholars.

Endowment lectures are organized every year inviting eminent scholars from various faculties in order to give an exposure to the students of the College on latest developments in their respective fields.

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

In the beginning of the year, it was planned	Report
to conduct science exhibition on a big scale	A 3-day Science exhibition was organized on 7, 8 &
at college level bringing all science	9, October, 2014. Around 10,000 school students
departments of the College to participate	visited the Exhibition.
to organize Workshops on GIS Technique in	A workshop on Image processing and GIS
the Department of Geology,	Techniques was organized in the Department of
	Geology on 2 <sup>nd</sup> & 3 <sup>rd</sup> August, 2013
to organize a seminar on English studies	The Department of English organized a Seminar on
to organize a seminar on English statics	New Vistas of Research in English studies during 6-
	8 March, 2014.
to organize a seminar under NTS	The Department of Tamil, National College
	(Autonomous), Trichy and NTS, Mysore jointly
	organized a seminar on 14-03-2014 and 15-03-2014
	on Teaching and Evaluation of Tamil Grammar.

to organize a workshop on Research	The placement Cell of National College organized a
Methodololgy for the benefit of research	one-day workshop on Good Research Practices on
scholars.	19-10-2013.
to implement UGC's Innovative Programme	PG Diploma in Bioprocess Technology was
	introduced under the UGC's Innovative Scheme and
on PG Diploma in Bioprocess Technology at	
Post M.Sc. level.	8 students were admitted in the First Batch.
to introduce a new programme on M.F.M	All the three programmes were introduced in the
(Master of Financial Management) and	academic year 2013 – 14.
M.Phil in Biotechnology and an additional	
section of B.Sc. Computer Science	
to conduct all the endowment lectures with	Ten endowment lecture programmes were organized
eminent personalities.	in the year.
to strengthen the College Cricket, Foot Ball,	Foot Ball, Cricket and Kabaddi teams were given
and Kabaddi teams.	special coaching by appointing expert coaches for
	each team. The teams participated in many inter-
	collegiate events and won medals.
to improve the estimation of the	Off Comment of Comment
to improve the activities of the carrier	Off-Campus and Campus recruitment programmes
guidance and placement cell of our College	were organized by the Placement Cell of the
in order to provide opportunities for the	College.
students to appear for Campus Recruitment	
Programmes.	

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

Leaflets containing Anecdotes/moral stories/famous quotes are distributed to the Students each one at the main entrance of the College every day in order to make them read and improve their communication.

Group of students comprising of rank holders in each class form the 'Core Group' and they are trained throughout the year on general knowledge.

## 7.4 Contribution to environmental awareness / protection

There are four units of NSS in the College. They have adopted four villages near Tiruchirapalli.

Every year, a camp of 15 days is organized in these villages. During the camp, Tree plantation,
Lectures on Environmental Awareness, Anti-plastic Rally etc are conducted for the villages.

There are four Units of NCC in the College. Each unit organises a Tree plantation programme in
the College Campus.

In the UG curriculum, a course on Environmental Science is offered to all the students with Two
Credits.

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

**Strength** – Majority of the staff members are Ph.D. Degree holders. Many of them involve themselves in active research and guiding Ph.D. scholars. There is a good research output in the College.

Teachers are committed in Teaching-Learning process and they support students in their curriculum and co-curricular activities.

**Weakness** – Students of the College come mainly from Villages around Tiruchirapalli from the families of Agricultural daily-wage labourers. Almost all the students had their school education in Government Schools in Tamil medium. In the beginning periods of the College, the students find difficult studying courses in English medium.

Many teaching posts are vacant as the Government of Tamil Nadu does not give approval to fill-up the vacancies.

**Opportunities** – As mentioned in the weakness, Students of the College come mainly from Villages around Tiruchirapalli from the families of Agricultural daily-wage labourers. Almost all the students had their school education in Government Schools in Tamil medium. In the beginning periods of the College, the students find difficult studying courses in English medium. But, there is great improvement in the knowledge from the time of entry to the College to exit. It is an opportunity for the College to support the wards of downtrodden families of the region.

**Threat** – Many teaching and non-teaching posts are unfilled due to State Government policy. There is little stability by appointing personnals in these positions on a Temporary basis and it becomes a threat for the College to achieve the expected growth in the years to come.

## 8. Plans of institution for next year

It is planned to

purchase a Flow Cytometer for the National College Instrumentation Facility (NCIF).

revise Syllabus of Part I Sanskrit language course is to be revamped.

Steps are to be initiated for Re-Accreditation and Review of Autonomy status.

re-lay the Play ground with the Eight running tracks.

renovate PG Chemistry lab.

establish a separate laboratory for Physical Chemistry practical.

Subscribe Journals in Science Direct.

continue the training programme for students on Bioprocess Technology next year also as in the previous years.

establish a Common Addressing system in the College connecting all the class rooms and laboratories with the Principals Room.

organize Seminars and workshops in various faculties with UGC's financial support.

submit a proposal to NAAC for financial support to organize a Seminar.

encourage staff members on ICT mode of teaching.

strengthen the seminar component of the CIA for PG students. The students will be asked to deliver two seminars in each course using power point / multimedia presentations.

continue to conduct many special meetings under academic associations and endowment lectures

launch Open Public Access Catalogue (OPAC) of the library in the College website to enable the students to access the library catalogue at home through internet.

remodify the geo-chemistry laboratory in the Department of Geology.

replace all the black boards with scratch-proof ceramic green boards

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## Annexure - I

## LIST OF MEMBERS OF IQAC

S. No.	Members	Designation
1.	Dr. K. Anbarasu	Principal, Chairperson
2.	Prof. S.X. Prabu	Vice-Principal
3.	Dr. V. Kumar	Coordinator, (COE)
4.	Dr. M.S. Mohamed Jaabir	Asst. Prof., Department of Biotechnology
5.	Dr. S.P. Anand	Asst. Prof., Department of Botany
6.	Dr. M. Murali	Asst. Prof, Department of Chemistry
7.	Dr. R. Srinivasan	Asso. Prof., Dept. of Commerce
8.	Prof. K. Elango	Asso. Prof., Dept. of Economics
9.	Dr. T.V. Sundar	Asst. Prof. (SG), Department of Physics
10	Dr. K. Rajarathinam	Head & Asso. Prof. Department of Tamil
11.	Ms. I. Irene Sundari Angelo	Asst. Prof., Dept. of Business Admin.
12.	Prof. S. Sangeetha	Asst. Prof., Department of Chemistry
13.	Dr. P. Raghavan	Librarian
14.	Dr. D. Prasanna Balaji	Physical Director
15.	Dr. D. Muthuramakrishnan	Asst. Prof. (SG), Department of Mathematics., Syndicate Member, Bharathidasan University, Tiruchirapalli.
16.	Mrs. K. Savithri	Office Superintendent
17.	Thiru. K. Raghunathan	Secretary, National College – Management Representative
18.	Thiru. S. Sundar	Management Representative
19.	Prof. R. Panchanathan	Societal Representative
20.	Major Prof. Aravandi	Societal Representative
21.	Dr. Jeyanthasri Balakrishnan	Societal Representative
22.	Ms. Valli Divya, I B.Sc. Geology	Student Representative
23.	Mr. Kathiravan, II M.Sc., Biotechnology	Student Representative
24.	Ms. Preethi, II M.Com.	Student Representative
25.	Mr. Rajasekar II M.A. English	Student Representative

## 2.14 Significant Activities and contributions made by IQAC

Members of the IQAC suggested to conduct a Science Exhibition to sensitize and popularize Science among the school students. Accordingly, the event was organized jointly by all the Science Departments from 7<sup>th</sup> to 9<sup>th</sup> October, 2013. Thousands of students from schools in and around Trichy visited the exhibition.

IQAC resolved and recommended to conduct

- o Endowment lectures,
- o Workshops / Seminars and Department Association meetings in the College.
- o Core-Group Special lecture programmes

Accordingly, the following endowment lectures were organized during this academic year.

#### They are listed below.

Dr.C.Rangarajan Endowment Lecture was delivered by **Sri. Swaminathan S.Aiyar**, **The Consulting Editor**, **The Economics Times** on "**Political Economy- Its Challenges Facing India**" on 12.08.2013

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Rajaji Memorial Endowmewnt Lecture-IV was delivered by Mr.N.Ram, Chairman, Kasthuri & Sons Ltd., Publisher-The Hindu on **Relevance of Rajaji s thoughts in the Present day Politics** on 10.12.2013.

Kjy; Ji wj ji y th gz bj k.NfhghyfpU\z d; mwfflli s r; nrhwnghopT 31.01.2014 md\W ei I ngwwJ. Ki d th; F.nt.ghyRggpukz pad> t Ui f j ej hh; Nguhrphpah> , y ffpaj Ji w j kpoggyfi y ffofk> j QrhTh; **FWenj hi f gj pgGk; c i uAk;** vdw j i y ggpy; c i uahwwpd hh;

The Department of Physics organized the Golden Jubilee Endowment Lecture on 8.02.2014. Dr.Arun Seshachalam, Medical & Paediatric Oncologist, Dr.G.V.N.Cancer Institute, Tiruchirapalli, delivered a lecture on "Cancer and Its Treatment"

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Dr.Sir C.V.Raman Endowment Lecture was delivered by Padma Shri Prof.Y.S.Rajan, Honorary Distinguished Professor, ISRO/Department of Space, Bangalore, on **Science, Engineering, Industry and Markets** on 28.02.2014

Kdidj; jkpog: Nguhrpupat fkgd; khkz p., uh., uhjhfpUlzd; mwfflilismnrhwnghopT 3.3.2014 mdW eilngwwJ. jpUKiwr; nry;th; K.fzgjp **%dW KbrR** vdw jiyggpy; ciuahwwpdhh: G.Venkata Subramanian Memorial Endowment Lecture-XIII was delivered by Dr.P.Perumal, Conservator of Manuscripts (Retd), Saraswathi Mahal Library, Thanjavur, on **Conservation of Manuscripts** on 11.03.2014.

Principal Saranathan Endowment Lecture was delivered by Dr. C. T. Indra, Formerly Professor and Head of the Department of English Madras University, Chennai, on Comparative Literature: **Towards Cultural Studies on** 20.3.2014.

## **Meetings Conducted**

Over 16 Meetings were conducted under various academic associations of the Departments and 20 Meetings were conducted under various Co-curricular activities. The following dignitaries visited our College during this academic year as chief guest for various meeting.

Sri Swaminatha S.Iyer, the consulting Editor, The Economics Times.

Dr.S.V.Ragavan, Scientific Secretary, Office of the Principal Scientific adviser to the Govt. of India, New Delhi

Shri S.Natarajan, IAS., The District Collector of Thiruvarur District.

Dr.A.Perumal, Professor and S.V.Geospatial chair, Indian Institute of science Bangalore.

Dr.S.P.Mohan, Professor and Head, Department

Smt. Rani Muralitharan, Chairperson, CII Trichy zone

Mr.Padmasingh Issac, Founder and chairman of Aachi group of companies

Dr. M. Damotharan, General Manager (QC) Ranbaxy labs, Chandigarh

Dr.S. Rajasekar, Professor Center for non linear Dynamics, School of Physics Bharathidasan University.

Dr. G. Arujunan, Professor and Head Department of Animal science, Bharathidasan University

Dr. P. Thomas Muthaiah, Professor, and Head School of Chemistry Bharathidasan University

Dr. N. Murugeswari, Associate Professor & Head, Department of Women s studies, Bharathidasan University, Trichy

Dr. A. M. Mohamed Sindhasha, Principal Jamal Mohamed College(Autonomous) Tiruchirapalli

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Mrs.S. Rajeswari IPS, Superintendent of police.

Dr. Jothi Dayanandan, Associate Professor, YMCA College of Physical Education, Chennai

Dr. S. Moorthy Babu, Crystal Growth centre, Anna University, Chennai

Dr. Solai Jeyakumar, University of Guanajuato, Mexico

Dr. Abraham Stanley, Head, Toxicology, Syngene International Ltd, Bangalore

Dr. N. Balasubramanian, Medical Superintendent, SRM Chennai Medical college.

Dr. Abinav Kumar, I.P.S Deputy Commissioner of police, Trichy city

Dr. R. Vallinayagam, Dean KAPV Medical College.

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julin khefulinandi Mi dahi juli zilghzu
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Mrs. T. N. Kachana Chitra, Company secretary, Mercedes Benz, Bangalore.

Prof.A.Joseph Dorairaj, Vice Chancellor In charge, Gandhigram Rural University, Gandhigram

Dr. Premila Paul, Formely Associate Professor of English & Member, Managing committee, SCILET. The American College, Madurai

Dr. R.Palanivel, Formely Professor of English, Institute of Distance Education, University of Madras, Chennai

Dr.C.T. Indra, Formerly Professor and Head of the Department of English Madras University, Chennai

Dr. P. Perumal Ph.D, Conservator of Manuscripts (Retd), Saraswathi Mahal Library, Thanjavur

Idhyam Mr. V.R. Muthu, Chairman, VVV & Sons Edible Oils Limited, Manufacturers of Idhyam Gingly Oil etc

Thiru. A. Balraj I.A.S (Retd), Former Chairman Expert Appraisal Committee for Environment Clearance for Thermal Power and Coal Mine Projects, Govt. Of India Former Chairman, Tamil Nadu Electricity Regulatory Commission

Thiru. S. Natarajan, Director, Shriram Group Chennai

Kalaimamani. V.K.T. Balan, Industrialist - Managing Director, Madura Travels, Chennai

Mr.Rajesh Fernando, Value Communicator & Limca Books Record Holder, Bangalore

Dr. Arun Seshachalam M.D (EUROPE), Medical & Paediatric Oncologist, Dr. G.V.N. Cancer Institute, Tiruchirapalli

Padma Shri Prof. Y.S. Rajan, Honorary Distinguished Professor ISRO Department of Space Bangalore Vice President, Forum for Global Knowledge Sharing

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Kidth; F.nt. ghyRggpukzpad; Nguhrphpah; jkpog; gy:fiyf:fof> ,yf:fpajJiw iQrhTh;

Mr. N. Ram, Chairman Kasturi & Sons Ltd, Publisher, the Hindu.

Nguh. mtNj~:Fkhh; kp] uh> **Director Central Institute of Indian Languages Mysore.** Kidth; KjJNtY>gjpthsh; nrknkhop; jkpo; kjjpa epWtdk>nrdid

## Seminars & Workshops

The Department of Geology organized a workshop on **Image Processing and GIS** Techniques in Geology on 2<sup>nd</sup> & 3<sup>rd</sup> August 2013.

A one day workshop on **Management for Personal Excellence** was conducted for the Core Group of students on 17.08.2013.

The Department of Commerce Organized a One Day seminar on **Entrepreneurship - The Pathway to Progress** on 17.09.2013.

The Department of Business Administration conducted a one workshop on **Enterpreneur development** on 1<sup>st</sup> October 2013.

The Placement Cell of our College organized a one day workshop on **Good Research Practices** on 19.10.2013.

The Department of Business Administration organized a one day workshop on **Share A Penny To Earn Many on** 18.12.2013

j kioj; Ji w **nj hy;fhggja vOj;Jk; - nrhy;Yk; kuGg; ghh; tAk; nkhojajay; ghh; tAk;** vdw ji yggjy; 22.12.2013 Kjy; 31.12.2013 ti u gajyuq;fk; eljjjaJ.

The Department of Commerce organized a one day seminar on **Banking Sector-Challenges and Opportunities** on 21.01.2014.

The Department of English organized a Seminar on New Vistas of Research in English Studies during  $6^{th}$  -  $8^{th}$  March 2014.

, ej pa Nj rpa Nj h; Tg: gz p i kaKk: ekJ fy;Y}hp j kpoj; Ji wAk: , i z eJ , **yf;fz k; fwgjj Yk; kj pgpLj Yk**: vdw j i yggpy; 14.03.2014 kwWk: 15.3.2014 Mfpa Nj pfspy; Nj rpa fUj j uqfk: elj j paJ .

## **Core Group Meeting** (for Peer students from all branches of study)

A Group consisting of two or three meritorious students from each class, totaling 150 students was also formed in the year 2013 - 2014 in order to provide them with a holistic learning experience. This year 13 Special Lectures and a one day Workshop on "Management for Personal Excellence" were conducted for the Core Group of students. Prof. K. Elango, Department of Economics, coordinated the programme. The details of the meeting organized are shown below.

	Details off meeting conducted for Core Group students				
S.No.	Name of the Speaker	Name of the Title	Date		
1.	Dr. K. Anbarasu, Principal	Earthquakes and Volcanoes	12.07.2013		
2.	Mr.Saravanakumar, System Administrator	Basic Concept of Computer	19.0702013		
3.	Dr.M.N.Abubacker, Head, Department of Biotechnology	Plant Tissue Culture and GM Crops	22.07.2013		
4.	Dr.V.M.Ananthanarayanan, Head, Department of Sanskrit	Arthasasthira - What it can Teach us?	29.07.2013		
5.	Dr.V.Sekar, Associate Professor, Department of English	Effective Communication	08.08.2013		
6.	Dr.S.V.Raghavan, Scientific Secretary, Govt. of India New Delhi	Connected India	20.09.2013		
7.	Dr.R.Srinivasan, Asso. Professor, Department of Chemistry	, dı vyyhk ntwwNa	17.02.2013		
8.	Dr. M. Murali, Assistant Professor, Department of chemistry	Chemistry is the central Science	24.01.2014		
9.	Dr. S. Selvaraj, Assistant Professor, Department of Geology	Disaster Management	07.03.2014		
10.	Dr.T.V. Sundar, Assistant Professor, Department of Dept. of Physics	Four Forces	17.03.2014		

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CALENDAR Annexure III

		AUGUST 2013
Date	Day	Particulars
1	Thu	
2	Fri	
3	Sat	
4	Sun	Holiday
5	Mon	•
6	Tue	
7	Wed	Last date for submission of Assignment - I
8	Thu	
9	Fri	Ramzaan - Holiday
10	Sat	Holiday
11	Sun	Holiday
12	Mon	
13	Tue	
14	Wed	
15	Thu	Independance Day - Holiday
16	Fri	
17	Sat	
18	Sun	Holiday
19	Mon	
20	Tue	
21	Wed	
22	Thu	
23	Fri	
24	Sat	Holiday
25	Sun	Holiday
26	Mon	
27	Tue	
28	Wed	Sri Krishna Jayanthi - Holiday
29	Thu	
30	Fri	
31	Sat	

	SEPTEMBER 2013			
Date	Day	Particulars		
1	Sun	Holiday		
2	Mon	CIA Test I begins		
3	Tue	CIA Test		
4	Wed	CIA Test		
5	Thu	CIA Test - Teacher's Day		
6	Fri	CIA Test		
7	Sat	CIA Test		
8	Sun	Holiday		
9	Mon	Vinayagar Chaturthi - Holiday		
10	Tue	CIA Test		
11	Wed	CIA Test		
12	Thu			
13	Fri			
14	Sat	Holiday		
15	Sun	Holiday		
16	Mon			
17	Tue			
18	Wed			
19	Thu			
20	Fri	Last date for submission of Assignment - II		
21	Sat	Holiday		
22	Sun	Holiday		
23	Mon			
24	Tue			
25	Wed			
26	Thu			
27	Fri			
28	Sat			
29	Sun	Holiday		
30	Mon			

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	OCTOBER 2013		
Date	Day	Particulars	
1	Tue		
2	Wed	Gandhi Jayanthi - Holiday	
3	Thu		
4	Fri		
5	Sat		
6	Sun	Holiday	
7	Mon		
8	Tue		
9	Wed		
10	Thu		
11	Fri	Last date for submission of Assignment III	
12	Sat	Holiday	
13	Sun	Saraswathi Pooja - Holiday	
14	Mon	Vijaya Dasami - Holiday	
15	Tue	Holiday	
16	Wed	Bakrid - Holiday	
17	Thu		
18	Fri		
19	Sat		
20	Sun		
21	Mon	CIA Test II begins	
22	Tue	CIA Test	
23	Wed	CIA Test	
24	Thu	CIA Test	
25	Fri	CIA Test	
26	Sat	CIA Test	
27	Sun	Holiday	
28	Mon	CIA Test	
29	Tue	CIA Test	
30	Wed		
31	Thu		

NOVEMBER 2013		
Date	Day	Particulars
1	Fri	Last working day for the odd semester
2	Sat	
3	Sun	
4	Mon	
5	Tue	
6	Wed	
7	Thu	
8	Fri	
9	Sat	
10	Sun	
11	Mon	Commencement of End Semester Examinations
12	Tue	
13	Wed	
14	Thu	
15	Fri	
16	Sat	
17	Sun	
18	Mon	
19	Tue	
20	Wed	
21	Thu	
22	Fri	
23	Sat	
24	Sun	
25	Mon	
26	Tue	
27	Wed	
28	Thu	
29	Fri	
30	Sat	

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	DECEMBER 2013		
Date	Day	Particulars	
1	Sun		
2	Mon	Commencement of Even Semester Classes	
3	Tue		
4	Wed		
5	Thu		
6	Fri		
7	Sat	Holiday	
8	Sun	Holiday	
9	Mon		
10	Tue		
11	Wed		
12	Thu		
13	Fri	Last date for payment of fees without fine	
14	Sat	Holiday	
15	Sun	Holiday	
16	Mon		
17	Tue		
18	Wed		
19	Thu		
20	Fri		
21	Sat	Holiday	
22	Sun	Holiday	
23	Mon		
24	Tue		
25	Wed	Christmas - Holiday	
26	Thu		
27	Fri	Last date for submission of Assignment - I	
28	Sat	Vaikunda Ekadasi - Holiday	
29	Sun	Holiday	
30	Mon		
31	Tue		

JANUARY 2014		
Date	Day	Particulars
1	Wed	New Year Day - Holiday
2	Thu	
3	Fri	Last date for payment of fees with fine
4	Sat	
5	Sun	Holiday
6	Mon	Principal Saranathan Jayanthi
7	Tue	
8	Wed	
9	Thu	
10	Fri	
11	Sat	
12	Sun	Holiday
13	Mon	Bogi - Holiday
14	Tue	Pongal / Miladi Nabi - Holiday
15	Wed	Thiruvalluvar Day- Holiday
16	Thu	Uzhavar Thirunal - Holiday
17	Fri	Holiday
18	Sat	Holiday
19	Sun	Holiday
20	Mon	
21	Tue	
22	Wed	
23	Thu	
24	Fri	
25	Sat	Holiday
26	Sun	Republic Day - Holiday
27	Mon	
28	Tue	
29	Wed	
30	Thu	
31	Fri	Last date for submission of Assignment - II

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	FEBRUARY 2014		
Date	Day	Particulars	
1	Sat		
2	Sun	Holiday - Alumni Annual Meet	
3	Mon		
4	Tue		
5	Wed		
6	Thu		
7	Fri		
8	Sat	Holiday	
9	Sun	Holiday	
10	Mon		
11	Tue		
12	Wed		
13	Thu		
14	Fri		
15	Sat		
16	Sun	Holiday	
17	Mon		
18	Tue		
19	Wed	CIA Test I begins	
20	Thu	CIA Test	
21	Fri	CIA Test	
22	Sat	CIA Test	
23	Sun	Holiday	
24	Mon	CIA Test	
25	Tue	CIA Test	
26	Wed	CIA Test	
27	Thu	CIA Test	
28	Fri		

	MARCH 2014		
Date	Day	Particulars	
1	Sat		
2	Sun	Holiday	
3	Mon	-	
4	Tue		
5	Wed		
6	Thu		
7	Fri	Last date for submission of Assignment - III	
8	Sat	Holiday	
9	Sun	Holiday	
10	Mon		
11	Tue		
12	Wed		
13	Thu		
14	Fri		
15	Sat		
16	Sun	Holiday	
17	Mon		
18	Tue		
19	Wed		
20	Thu		
21	Fri		
22	Sat	Holiday	
23	Sun	Holiday	
24	Mon	CIA Test II begins	
25	Tue	CIA Test	
26	Wed	CIA Test	
27	Thu	CIA Test	
28	Fri	CIA Test	
29	Sat	CIA Test	
30	Sun	Holiday	
31	Mon	CIA Test	

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APRIL 2014		
Date	Day	Particulars
1	Tue	CIA Test
2	Wed	
3	Thu	
4	Fri	
5	Sat	
6	Sun	Holiday
7	Mon	UG & PG Practical Examinations begins
8	Tue	
9	Wed	
10	Thu	
11	Fri	
12	Sat	Last Working Day for the Even Semester
13	Sun	
14	Mon	
15	Tue	
16	Wed	
17	Thu	
18	Fri	
19	Sat	
20	Sun	
21	Mon	Commencement of End Semester Examinations
22	Tue	
23	Wed	
24	Thu	
25	Fri	
26	Sat	
27	Sun	
28	Mon	
29	Tue	
30	Wed	

May 24 - Announcement of End Semester Examinations results.

## DETAILS ABOUT ACADEMIC PROGRAMMES AIDED SECTION

Under Graduate	Post Graduate
B.A. Economics	M.A Economics
English	English
History	Tamil
Tamil	M.Sc. Applied Geology
B.Sc. Botany	Botany
Chemistry	Chemistry
Geology	Mathematics
Mathematics	Physics
Physics	M.Com.
Zoology	
B.Com	

#### UNAIDED SECTION

<u>Under Graduate</u>	Post Graduate		
B.A. Economics	M.A Economics		
B.Sc. Computer Science	English		
Information Technology	Tamil		
Mathematics	M.Sc. Biotechnology		
Physical Education	Botany		
B.Com.	Chemistry		
B.Com. (Computer Applications)	Computer Science		
B.B.A.	Information Technology		
B.C.A.	Mathematics		
B.Litt.	Microbiology		
	Physics		
	Zoology		
	M.Com.		
	M.S.W		

M.Phil.:Botany, Chemistry, Commerce, Economics, English, Geology, Mathematics, Physics, Tamil, Biotechnology

**Ph.D.:** Botany, Chemistry, Commerce, Economics, English, Geology, Mathematics, Physics, Physical Education, Tamil and Zoology, Biotechnology,

## **Career Oriented Programmes**

Diploma in Gemmology

Diploma in Journalism & Editing

Diploma in Fabrication Engineering

Foundation / Certificate Programme in Human Rights Education

Certificate Programme in Factory Management

Certificate in Tourism and Travel Management

Certificate in Bio – Medical Waste Management

Diploma in e-commerce and Accountings

Diploma in Banking

Diploma in Econometrics

Post Graduate Diploma in Clinial Trial Management and Regulatory Affairs

## **UGC** s Innovative Programme

Post Graduate Diploma in Bioprocess Technology

## Annexure V

## FEEDBACK FROM STAKEHOLDERS

Job oriented courses are to be introduced as Add-on programme

Career Guidance cell will be strengthened

Campus recruitment programme will be expanded

A few more endowments will be created

## Annexure VI

## LIST OF ASSISTANT AND ASSOCIATE PROFESSORS

S.No.	Name	Designation
	BOTANY	
1.	Dr. K.V.Kannan	Associate Professor
2.	Dr. B.Muthukumar	Associate Professor
3.	Dr. Srinivasan	Associate Professor
4.	Dr. V.Nandagopalan	Associate Professor
5.	Dr. E.Natarajan	Assistant Professor
6.	Dr.S.P.Anand	Assistant Professor
7.	Dr.K.Ramar	Assistant Professor
8.	Dr.Ananthi	Assistant Professor
	CHEMISTRY	<u> </u>
9.	Dr.K.Lakshmanan	Associate Professor
10.	Dr. K.Vivekanandan	Associate Professor
11.	Dr. M.Kalyanasundari	Associate Professor
12.	Dr. S.Sunitha	Associate Professor
13.	Ms. A.Amathussalam	Associate Professor
14.	Dr. S.Indira	Associate Professor
15.	Dr. K.G. Sekar	Associate Professor
16.	Dr. L.Pushpalatha	Assistant Professor
17.	Ms. B.Latha	Assistant Professor
18.	Dr. M.Murali	Assistant Professor
19.	Dr. D.Saravanan	Assistant Professor
20.	Dr.V.Renuga	Assistant Professor
21.	Thiru.S.Arun Prabhu	Assistant Professor
22.	Ms.S.Sangeetha	Assistant Professor
23.	Ms.V.Sathya	Assistant Professor
24.	Ms.K.Kavitha	Assistant Professor
	COMMERCE	<u>,                                      </u>
25.	Dr. R.Srinivasan	Associate Professor
26.	Dr. S.Ramnath	Associate Professor
27.	Dr. R.Narayanaswamy	Associate Professor
28.	Thiru.P.Chandrasekar	Associate Professor
29.	Dr. R.Hariharan	Associate Professor
30.	Dr.U.Sathyamurthy	Associate Professor
31.	Dr. S.Sivakumar	Associate Professor
32.	Dr.S.V.Srinivasavallabhan	Associate Professor
33.	Dr. R.Sundhararaman	Associate Professor
34.	Thiru.S.Gnanasekaran	Associate Professor
35.	Dr.K.Kumar	Associate Professor
	1	

36.	Dr.M.Sharmila	Assistant Professor
37.	Ms. A.M. Sumathy	Assistant Professor
38.	Thiru R.Jayaraman	Assistant Professor
39.	Thiru P.Ravichandran	Assistant Professor
40.	Thiru.G.Umapathy	Assistant Professor
41.	Thiru.M.Rajavelayutham	Assistant Professor
42.	Thiru.P.Sami Muthu Sait	Assistant Professor
43.	Thiru.V.Palanikumar	Assistant Professor
44.	Thiru.M.Chandrasekar	Assistant Professor
45.	Ms.K.Kavitha	Assistant Professor
46.	Thiru.S.Marish Kumar	Assistant Professor
47.	M.G.Swaminathan	Assistant Professor
48.	Ms.M.Vasuki	Assistant Professor
49.	Ms. Yubhashini Gowrisankar	Assistant Professor
.,,,	ECONOMICS	1100000001
50.	Thiru.S.X.Prabhu	Associate Professor
51.	Dr.D.Srinivasan	Associate Professor
52.	Dr.R.Subramanian	Associate Professor
53.	Thiru.K.Elango	Associate Professor
54.	Dr.T.Sridhar	Associate Professor
55.	Dr.S.Thirumaran	Associate Professor
56.	Dr.V.R.Mathiazhagan	Associate Professor
57.	Ms.N.Renganayaki	Assistant Professor
58.	Dr. T. Suthakar	Assistant Professor
59.	Dr.N.Kannan	Assistant Professor
	ENGLISH	
60.	Ms.S.Senthamarai Selvi	Associate Professor
61.	Dr. R.Elavarasu	Associate Professor
62.	Thiru.V.Seker	Associate Professor
63.	Dr.D.E.Benet	Associate Professor
64.	Dr.T.S.Ramesh	Associate Professor
65.	Thiru.K.Srinivasan	Associate Professor
66.	Thiru.M.S.Balamurugan	Assistant Professor
67.	Dr.R.Soundararajan	Assistant Professor
68.	Thiru.V.Sri Ramachandran	Assistant Professor
69.	Dr.V.Srividhya	Assistant Professor
70.	Ms. M. Venkateswari	Assistant Professor
71.	Ms. M. Asha	Assistant Professor
72.	Ms.V.Getzy	Assistant Professor
73.	Thiru.S.Saravanan	Assistant Professor
74.	Thiru.R.Aravind	Assistant Professor
75.	Ms.Bhaavanisushma	Assistant Professor
76.	Ms.Jeniffer	Assistant Professor

77.	M.N.Kiruthika	Assistant Professor
78.	Ms.Gowri Priya Aanand	Assistant Professor
79.	Thiru.S.Vinoth Kumar	Assistant Professor
80.	Ms.K.Sumathy	Assistant Professor
81.	Thiru.G.Allanraj	Assistant Professor
82.	Ms.V.Amirthavalli	Assistant Professor
83.	Ms.Ethina	Assistant Professor
84.	Thiru.M.Arul Mozhi Varman	Assistant Professor
85.	Thiru.A.Charles	Assistant Professor
86.	Thiru.M.Maheswaran	Assistant Professor
87.	Thiru.K.Stalin	Assistant Professor
	GEOLOGY	
88.	Dr.K.Anbarasu	Associate Professor &
		Principal of the College
89.	Dr.V.Kumar	Associate Professor
90.	Dr.D.Srinivasan	Associate Professor
91.	Dr. V.Subramanian	Associate Professor
92.	Dr.R.Ramesh	Associate Professor
93.	Thiru.S.Sivakumar	Associate Professor
94.	Dr. N.Jawahar Raj	Assistant Professor
95.	Dr.V.Vasanthamohan	Assistant Professor
96.	Dr.S.Selvaraj	Assistant Professor
	HISTORY	T
97.		
98.	Thiru.S.Kailasam	Associate Professor
99.	Dr.K.Pandiyan	Associate Professor
100.	Thiru.V.Ramkumar	Associate Professor
101.	Thiru.P.Parimalasekar	Assistant Professor
	MATHEMATICS	
102.	Thiru.M.Senthilvel	Associate Professor
103.	Mrs.A.Meenakashirani	Associate Professor
104.	Thiru.D.Muthuramakrishnan	Associate Professor
105.	Thiru.P.Shanmuganandam	Assistant Professor
106.	Thiru. A.Vijayasankar	Assistant Professor
107.	Thiru.S.Sriram	Assistant Professor
108.	Dr.Manju Somanath	Assistant Professor
109.	Thiru.K.Raja	Assistant Professor
110.	Thiru.M.S.Ponmudi	Assistant Professor
111.	Thiru.A.Thanga Pandi	Assistant Professor
112.	Ms.S.Leelavathi	Assistant Professor
113.	Ms.S.Saranya	Assistant Professor
114.	Thiru.K.SenthilKumar	Assistant Professor
115.	Ms.K.Srividhya	Assistant Professor

116.	Ms.V.Sangeetha	Assistant Professor				
117.	Ms.E.Premalatha	Assistant Professor				
118.	Ms.C.Sheela	Assistant Professor				
	PHILOSOPHY					
119.	Thiru.S.Gunasekar	Associate Professor				
120.	Thiru.R.Prabahar	Assistant Professor				
	PHYSICS					
121.	Dr.S.Pari	Associate Professor				
122.	Dr.A.T.Ravichandran	Associate Professor				
123.	Thiru.M.Elanthiraiyan	Associate Professor				
124.	Dr.S.Ravi	Associate Professor				
125.	Dr.T.V.Sundar	Associate Professor				
126.	Dr.R.Ramasamy	Assistant Professor				
127.	Dr.S.Kumaresan	Assistant Professor				
128.	Thiru.V.Hariharakrishnan	Assistant Professor				
129.	Thiru.B.S.Srikanth	Assistant Professor				
130.	Thiru.S.Muruganantham	Assistant Professor				
131.	Dr.M.Iyanar	Assistant Professor				
132.	Ms.A.Shanthi Devi	Assistant Professor				
133.	Ms.J.Geethapriya	Assistant Professor				
134.	Thiru.P.Jaikumar	Assistant Professor				
135.	Thiru.S.Sivakumar	Assistant Professor				
136.	Thiru.C.Benjamine	Assistant Professor				
137.	Ms.G.Pragadeeswari	Assistant Professor				
	TAMIL					
138.	Dr. K.Rajarathinam	Associate Professor				
139.	Dr. S.Eswaran	Associate Professor				
140.	Dr. S.Thirumavalavan	Associate Professor				
141.	Dr. R.Sabapathy	Associate Professor				
142.	Dr. N.Manickam	Associate Professor				
143.	Dr. S.Gandhi	Associate Professor				
144.	Dr. R.Ravichandran	Associate Professor				
145.	Dr.S.Neelakandan	Assistant Professor				
146.	Dr.A.Muruganandham	Assistant Professor				
147.	Dr.R.Sundaravel	Assistant Professor				
148.	Dr.A.Krishnan	Assistant Professor				
149.	Thiru.T.Ramadoss	Assistant Professor				
150.	Dr. R. Kala	Assistant Professor				
151.	Prof. M. Munusamy	Assistant Professor				
152.	Dr. A. Anandavel	Assistant Professor				
153.	Dr.R.Manikavasagam	Assistant Professor				
154.	Dr.G.Ramachandran	Assistant Professor				
155.	Dr.K.Bhuvaneswari	Assistant Professor				

156.	Dr.K.Muthaiyan	Assistant Professor
157.	Dr.M.Amirthagadeswarar	Assistant Professor
158.	Thiru.S.Karuthan	Assistant Professor
159.	Dr.I.Kanagadurga	Assistant Professor
160.	Thiru.K.Murugesan	Assistant Professor
	ZOOLOGY	
161.	Dr.P.Sivasamy	Associate Professor
162.	Dr.C.Ashokkumar	Associate Professor
163.	Dr.V.Gokula	Associate Professor
164.	Thiru.K.Govidaraj	Assistant Professor
165.	Thiru.S.Vigneswari	Assistant Professor
166.	Thiru.P.Sekar	Assistant Professor
167.	Ms.S.Meenakumari	Assistant Professor
168.	Dr.P.K.Ramasamy	Assistant Professor
169.		
	PHYSICAL EDUCATION	Ī
170.	Dr. D. Prasanna Balaji	Assistant Professor
171.	Thiru.Naresh Kumar	Assistant Professor
172.	Thiru.V.Boopathy	Assistant Professor
	COMPUTER SCIENCE	•
173.	Ms.P.S.S.Akilashri	Assistant Professor
174.	Ms.R.Sasikala	Assistant Professor
175.	Ms.S.Ramani	Assistant Professor
176.	Ms.Priya Yadav	Assistant Professor
177.	Ms.R.A.Sofia	Assistant Professor
178.	Ms.E.Radhika	Assistant Professor
179.	Ms.A.Umamageswari	Assistant Professor
180.	Ms.P.Sundari	Assistant Professor
181.	Ms.B.Mahalakshmi	Assistant Professor
182.	Ms.S.Sujatha	Assistant Professor
183.	Ms.J.Bhuvaneswari	Assistant Professor
184.	Ms.H.Kiruthika	Assistant Professor
185.	Ms.S.Shobana	Assistant Professor
186.	Ms.P.Gayathri	Assistant Professor
187.	Ms.P.Lakshmi	Assistant Professor
	BUSINESS ADMINISTRA	ΓΙΟΝ
188.	Dr.B.Sekar	Assistant Professor
189.	Dr.P.Subramanian	Assistant Professor
190.	Thiru.R.Nararajan	Assistant Professor
191.	Thiru.K.Rajesh	Assistant Professor
192.	Ms.I.Irine Sundari Angelo	Assistant Professor
193.	Ms.R.Tiruganasoundari	Assistant Professor
194.	Ms.S.Jamuna Rani	Assistant Professor

195.	195. Ms.M.Chandra Assistant Profe				
	MICROBIOLOGY				
196.	Dr.R.Ravishankar	Assistant Professor			
197.	Dr.Gnadesigan	Assistant Professor			
	BIOTECHNOLOGY				
198.	Dr.M.N.Abubacker, Head	Assistant Professor			
199.	Dr.S.Senthil Kumar	Assistant Professor			
200.	Dr.M.S.Mohamed Jaabir	Assistant Professor			
201.	Ms.S.Shankriti	Assistant Professor			
	SANSKRIT				
202.	Dr.V.Ananthanarayanan	Associate Professor			
	LIBRARY				
203.	Dr.P.Raghavan	Associate Professor			
	HINDI				
204.	Ms. S. Nithya Kala	Assistant Professor			

Annexure VII LIST OF FACULTY POSITIONS RECRUITED DURING THE YEAR 2013-14

S. No.	Name	Department	Date of Appointment	Designation
1.	Ms.A.Umamageswari	Computer Science	24.06.2013	Assistant Professor
2.	Ms.B.Mahalakshmi	Computer Science	26.06.2013	Assistant Professor
3.	Ms.P.Sundari	Computer Science	24.06.2013	Assistant Professor
4.	Ms.Gowri Priya Anand	English	24.06.2013	Assistant Professor
5.	Ms.Ethina	English	24.06.2013	Assistant Professor
6.	Ms.B.Yubhashini Gowri Sankar	Commerce	24.06.2013	Assistant Professor
7.	Ms.P.Lakshmi	Computer Science	24.06.2013	Assistant Professor
8.	Dr.R.Ravishankar	Microbiology	24.06.2013	Assistant Professor
9.	Ms.P.Saravana Prabha	Microbiology	24.06.2013	Assistant Professor
10.	Thiru.S.Marish Kumar	Commerce	28.06.2013	Assistant Professor
11.	Ms.V.Jayasudha	Computer Science	28.06.2013	Assistant Professor
12.	Thiru.P.Sekar	Zoology	28.06.2013	Assistant Professor
13.	Ms.S.Puvana	Computer Science	01.07.2013	Assistant Professor
14.	Ms.S.Hema	Computer Science	01.07.2013	Assistant Professor
15.	Ms.M.Arul Kothai Priya	Computer Science	01.07.2013	Assistant Professor
16.	Ms.T.Nandhini	Computer Science	01.08.2013	Assistant Professor
17.	Dr.K.Murugesan	Tamil	08.07.2013	Assistant Professor
18.	Ms.Innasi Jenifer	Mathmatics	02.07.2013	Assistant Professor
19.	Ms.S.Sujatha	Computer Science	02.07.2013	Assistant Professor
20.	Thiru.V.Marimuthu	Commerce	02.07.2013	Assistant Professor

21.	Ms.J.Mary Deepa	Mathematics	02.07.2013	Assistant Professor
22.	Thiru.D.Boopathy	Physical Education	02.09.2013	Assistant Professor
23.	Thiru.Stalin	English	05.09.2013	Assistant Professor
24.	Ms.E.Premalatha	Mathematics	27.12.2013	Assistant Professor
25.	Ms.T.Joanzibia Mary	English	31.12.2013	Assistant Professor
26.	Thiru.K.Thirunavukarasu	Mathematics	03.07.2013	Assistant Professor
27.	Ms.B.Rathika	Tamil	01.07.2013	Assistant Professor
28.	Ms.P.Sathya	Computer Science	11.07.2013	Assistant Professor
29.	Ms.S.Meenakumari	Zoology	22.07.2013	Assistant Professor
30.	Thiru.A.Charles	English	01.08.2013	Assistant Professor
31.	Ms.G.Dayana	English	05.08.2013	Assistant Professor
32.	Ms.M.Arulmozhivarman	English	06.08.2013	Assistant Professor
33.	Ms.M.Deivamani	English	06.08.2013	Assistant Professor
34.	Ms.D.Divya	Computer Science	14.08.2013	Assistant Professor
35.	Thiru.M.Maheswaran	English	27.08.2013	Assistant Professor
36.	Dr.Gnanadesigan	Microbiology	29.08.2013	Assistant Professor
37.	Ms.S.Poornima	English	16.09.2013	Assistant Professor
38.	Thiru.C.S.Arun Prabhu	English	16.09.2013	Assistant Professor
39.	Dr.P.K.Ramasamy	Zoology	18.09.2013	Assistant Professor
40.	Ms.N.Lalitha	Tamil	08.01.2014	Assistant Professor

## **Annexure VIII**

## LIST OF FACULTY WHO PARTICIPATED IN CONFERENCES AND SYMPOSIA

S.No.	Name of the Professor	Title of Paper	Name of the Seminar / Places	Date of Seminar
1.	Prof.V.Sri Ramachandran Dept. of English	Application of Moslow s Motivational Theory into the Road of Blood A Novel – A story of a revolt against oppression (kuruthipunal) by India Parthasarthy translated by Ka.Naa. Subramanyan and its implications / interpretation	UGC sponsored one day International Seminar on Defamiliarizing Identities in postcolonial Literature	Madras Christian College Tambaram, Chennai 12 <sup>th</sup> July 2013
2.	Prof.A.T.Ravichand ran Dept. of Physics	ICMAT13-A-2121 : Multiferroic Properties of Bifeo3 Ceramics Synthsized by Solution Combustion Method	Material Research Society	ICMAT 2013 30 June to 5 July 2013
3.	Prof.V.Sri Ramachandran Dept. of English	Comprehensive approach for intensive bridge course for fresh college entrants	National Seminar "Quality & Excellence in Higher Education"	21 <sup>st</sup> & 22 <sup>nd</sup> June 2013 Theivanaimmal college for women, Villupuram.
4.	Dr.D.Saravanan Dept. of Chemistry	Thin Film Science and Nano Technology	UGC sponsored National Conference	2 <sup>nd</sup> Sep. – 3 <sup>rd</sup> Sep. 2013 Rajah Serfoji Govt. College, Thanjavur
5.	Prof.M.Elanthiraiya n Dept. of Physics	FT-Raman and FTIR Spectroscopic investigation – First hyperpolarizability Homo-Lumo and NMR Analysis of O-Acetoxybenzanitrile	National Seminar – New Materials Research and Nanotechnology – NSNMRN 2013	25-27, September 2013, Govt. Arts College, Udhagamandalam Best Paper Award
6.	Dr.K.Kumar Dept. of Geology	Environmental Impact on Sand Mining	UGC sponsored National Seminar on Soil Quarrying and its impact on Groundwater Resources	27 <sup>th</sup> & 28 <sup>th</sup> Sep.2013 Bishop Kurialacherry College for women, Amalagiri, Kottayam, Kerala
7.	Prof.M.Venkateshw ari Dept. of English	Feminism from Humanistic Perspective as seen in Toni Morrison s the bluest eye	UGC sponsored International Conference On Humanistic Approach in Modern Literature in English	21 <sup>st</sup> March 2013 Rajah Serfoji Government College, Thanjavur.
8.	Prof.M.Venkateshw ari Dept. of English	Women s Struggle in Thomas Handi s Mayor of Caterbridge	National Conference on Portrayal of Social Issues and Challenges faced by Women in World Literature	24 <sup>th</sup> and 25 <sup>th</sup> July 2013 Government Arts College for Women Pudukottai

9.	Prof.A.Jenniffer Dept. of English (UAP)	Mass Media Involved in Tourism	National Seminar on "Hospitality and Tourism Indisutries – A Promising Sector of Indian Economy"	22 <sup>nd</sup> Oct. 2013 Jamal Mohamed College, Autonomous Trichy.
10.	Dr.V.Srividya, Dept. of English (Aided)	Empowerment of Women as Portrayed in Amitar Ghosh Sea of Poppies	National Conference on Portrayal of Social Issues and challenges faced by women in world literature	24 <sup>th</sup> & 25 <sup>th</sup> July 2013 Government Arts College for Women, Pudukottai.
11.	Dr.V.Srividya, Dept. of English (Aided)	Women in World Literature	National Conference on Portrayal of Social Issues and challenges faced by women in world literature	24 <sup>th</sup> & 25 <sup>th</sup> July 2013 Government Arts College for Women, Pudukottai.
12.	Dr.V.Srividya, Dept. of English (Aided)	Cultural issues due to mixed marriages as portrayed by Jahbwala in "Esmond in India"	National Conference on Diasporic Indian Literature in English: Perspectives of cultural variation	6 <sup>th</sup> April 2013, Govt. College for Women (Autonomous), Kumbakonam
13.	Dr.V.Srividya, Dept. of English (Aided)	An analysis of the character of hester Prynne from a Feminist perspective	UGC sponsored International Conference on Humanistic Approach in Modern Literature in English	21st March 2013 Rajah Serfoji Government College, Thanjavur.
14.	Dr.V.Srividya, Dept. of English (Aided)	The meeting point between the east and the west as depicted in ruth prawer jhabuala s "A New Dominion"	National Seminar on "Diasporic Indian Literature in English: Comparing Nations and Cultures"	16 <sup>th</sup> Feb. 2013  Sourashtra College (Autonomous)  Madurai.
15.	Prof.Umamageswar i Dept. of Comp. Sci.	Participation Certificate	Two days National Workshop on Software for Data Mining	17 <sup>th</sup> & 18 <sup>th</sup> Sep.2013 Anna University Regional Centre Coimbatore
16.	Prof.E.Natarajan Dept. of Botany	Dr.Radhakrishnan Gold Medal Award	National Seminar on Contribution to Education and National Development	19 <sup>th</sup> October 2013 Global Economic Progress & Research Association, Chennai
17.	Prof.R.Thirugnana Soundari Dept. of BBA	Effective Teaching of Finance	International workshop on Effective Teaching of Finance	27 <sup>th</sup> and 28 <sup>th</sup> July 2013, Bharathidasan University, Tiruchirapalli.
18.	Prof.M.Chandra Dept. of BBA	Opportunities involved in the Adoption of Financial inclusion	StateLevel Seminar on Financial Inclusion – A way of Equitable Growth	21 <sup>st</sup> Sep. 2013 Jamal Mohamed College

19.	Prof.J.Irene Sundari Angelo, Dept. of Commerce	Impact of Micro Enterprise on the Livelihood of Enterpreneurs	State Level Seminar on Financial Inclusion – A way of Equitable Growth	21 <sup>st</sup> Sep. 2013 Jamal Mohamed College
20.	Dr. N. Manivannan Dept. of Microbiology	Study of Micro Flora in Vermicast of Eudrilus Eugeniae using leaf litters	National Conference on New opportunities and challenges in Microbial Research	5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013 Bharathidasan University
21.	Dr.M.N.Abubacker Dept. of Biotechnology	Fungal Succession and Diversity in Ectomycorrhizal Associations of Pine Forest Ecosystem of Ooty	National Conference on New Opportunities and challenges in Microbial Research	5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013 Bharathidasan University
22.	Dr.M.N.Abubacker Dept. of Biotechnology	Biosorption of Aspergillus Flavus NCBT 102 Biomass in Hexavalent Chromium	National Conference on New Opportunities and challenges in Microbial Research	5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013 Bharathidasan University
23.	Dr.M.N.Abubacker Dept. of Biotechnology	Decolorization of Reactive red dye using bacillus cereus and its Phytotoxicity studies	National Conference on New Opportunities and challenges in Microbial Research	5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013 Bharathidasan University
24.	Dr.M.N.Abubacker Dept. of Biotechnology	Degradation of Lignin in Acacia Dealbata Forest Ecosystem of Ooty	National Conference on New Opportunities and challenges in Microbial Research	5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013 Bharathidasan University
25.	Prof.V.Sri Ramakrishnan Dept. of English	Portrayal of Women as the centre of the problem in High Noon (Utchiveyil by Indian Parthasarathy) translated by Mr.Sivaramakrishnan	One day National Seminar	H.H.The Rajah s College 7 <sup>th</sup> August. 2013
26.	Prof.V.Sri Ramakrishnan Dept. of English	Margaret Atwoods s Survival : A Thematic Guide to Candian Literature and Padma Narayanan s Ashes and Wisdom (Indira Parthasarathy s Vendhu Thanintha Kaadugal) : A Comparative study.	Two daysInternational Seminar	H.H.The Rajah s College 7 <sup>th</sup> Augu. 2013
27.	Prof.V.Sri Ramakrishnan Dept. of English	A study on Non-Linear Writing Technique Multiculturalism and Degeneration of Indian Culture in High Noon by Indira Parthasarathy	UGC sponsored National Seminar	Mannar Thirumalai Naicker College, Madurai 28 <sup>th</sup> Sep. 2013
28.	Prof.V.Sri Ramakrishnan Dept. of English	Comprehensive Approach for Intensive Bridge Course for fresh College Entrants	NAAC Sponsored National Seminar on Quality and Excellence in Higher Education	Theivanaiammal College for women Villupuram. 21 <sup>st</sup> & 22 <sup>nd</sup> June 2013
29.	Prof.V.Sri Ramakrishnan Dept. of English	English Language Teaching : Methods and Challenges	International Seminar on English Language Teaching: Methods & Challenges	Virudhunagar Hindu Nadars Senthikumara Nadar College, Virudhunagar. 20 <sup>th</sup> Sept. 2013

30.	Prof.V.Sri Ramakrishnan Dept. of English	Using Neurolinguistic Programming in Training group iscussion for Arts and Science College Students	One day International Seminar	Madras Chirstian College
31.	Prof.V.Sri Ramakrishnan Dept. of English	Portrayal of women as the centre of the problem in High Noon (Uchi Veyil) by Indira Parthasarathy translated by Mr.M.R.Sivaramakrishnan	UGC sponsored –Two day National conference	Govt. Arts College for Women (A) 24 <sup>th</sup> and 25 <sup>th</sup> July 2013
32.	Prof.K.Srinivasan Dept. of English	Assault on the women in Margaret Atwood s Bodily Harm; An analysis	Two Day National Conference on Portrayal of Social Issues and Challenges faced by Women in World Literature	24 <sup>th</sup> and 25 <sup>th</sup> July 2013 Govt. Arts College for Women Pudukottai-622001
33.	Prof.K.Srinivasan Dept. of English	Avvaiyar Deconslatracted	One day National Seminar	H.H.The Rajah s College 7 <sup>th</sup> Augu. 2013
34.	Prof.K.Srinivasan Dept. of English	Assault on the Women in Margaret Atwood s bodily harm; An analysis	National Conference on Portrayal of Social Issues and Challenges faced by Women in World Literature	Govt. Arts College for Women Pudukottai 24 <sup>th</sup> & 25 <sup>th</sup> July 2013
35.	Dr.S.Senthilkumar Dept. of Bio- Technology	In Silico approach for decolorization of textile azo dyes	National Conference on "Mathematical Modelling in Molecular Cell Biology"	Bon Secours College for Women, Thanjavur, 3 <sup>rd</sup> & 4 <sup>th</sup> March, 2014
36.	Prof.E.Premalatha Dept. of Maths	On the Transcendental Equation $3x^2+y^2=(2z+1)^2$	International Conference on Mathematical Methods and Computation	ISSN: 0973-0303 Jamal Mohamed College,13 <sup>th</sup> & 14 <sup>th</sup> Feb.2014
37.	Prof.V.Sangeetha & Dr.Manju Somanath	On the integer solutions of the pell equation $X^2$ - $3y^2$ = $(k^2+4k+1)^t$	International Conference on Mathematical Methods and Computation	Jamal Mohamed College, 13 <sup>th</sup> & 14 <sup>th</sup> Feb.2014
38.	Dr.Manju Somanath Dept. of Maths	On cubic Diophantine equation with four unknowns $x^3+y^3=z^3+w^2(x+y)$	International Conference on Mathematical Methods and Computation	ISSN: 0973-0303 Jamal Mohamed College,13 <sup>th</sup> & 14 <sup>th</sup> Feb.2014

## Annexure IX

## LIST OF FACULTY WHO ATTENDED REFRESHER / ORIENTATION PROGRAMMES

S.No	Name of the Staff	Title of the Course	Date	Venue/Institution Organized
1.	Dr.V.Renuga Department of Chemistry	UGC sponsored Refresher Course in Chemistry	01.02.2014 – 21.02.2014	UGC academic Staff College, Bard. Trichy
2.	Thiru.S.Arun Prabhu Department of Chemistry	Refresher Collrse in		UGC academic Staff College, Bard. Trichy
3.	Dr.R.Sundhararaman Department of Commerce	UGC sponsored Refresher Course in Chemistry	12.01.2014 – 08.02.2014	Air Force State,x Tambaram, Chennai
4.	Dr.R.Ramasamy Department of Physics	UGC sponsored Refresher Course in Chemistry	01.02.2014 – 21.02.2014	UGC academic Staff College, Bard. Trichy
5.	Dr.A.Vijayasankar Department of Mathematics	UGC sponsored Refresher Course in Chemistry	03.07.2013 – 23.07.2013	UGC academic Staff College, Bard. Trichy
6.	Thiru S.Sriram Department of Mathematics	UGC sponsored Refresher Course in Chemistry	03.07.2013 – 23.07.2013	UGC academic Staff College, Bard. Trichy

# Annexure X LIST OF ADMINISTRATIVE AND TECHNICAL STAFF

Adminstrative Staff			Lab Assistants		Technical Staff		
S.No.	Name of the Staff	S.No.	Name of the Staff	S.No.	Name of the Staff		
1.	Mrs. K. Savithri,	1.	Thiru.M.Raghavan	1.	Thiru.S.Tamilarasan		
2.	Thiru.P.Subramanian,	2.	Thiru.J.Srinivasan,	2.	Thiru.K.Viswanathan		
3.	Thiru.K.R.Ragunathan,	3.	Mrs. N. Vasantha,	3.	Ms.A.Arockia Brindha		
4.	Thiru.M.Ravichandran,	4.	M rs. R. Sathyabama	4.	Mrs.M.Gayathri		
5.	Thiru.A.Asokan,	5.	Thiru.D.Kannan	5.	Ms.A.Akila		
6.	Thiru.M.Yegnanarayanan,	6.	Ms.K.Vijayalakshmi	6.	Ms.S.Anitha Princy		
7.	Thiru.S.Narasimhan	7.	Thiru.P. Paramasivam	7.	Ms.R.Lakshmi		
8.	Thiru.M.Sivanandam,	8.	Thiru.M. Nehruji	8.	Mrs.M.Vijaya		
9.	Thiru.S.Ganesan,	9.	Thiru.P.Selvam,	9.	Ms.M.Dhivya		
10.	Mrs.K.Abarna,	10.	Thiru.R.Sundaralingam,	10.	Thiru.P.Saraavanakumar		
11.	Mrs.K.Vijayalakshmi,	11.	Thiru.B. Sekar,	11.	Mrs.S.Saraladevi		
12.	Thiru.Lakshmanan	12.	Mrs.K.Kamalam,	12.	Ms.Janaki		
13.	Thiru.K.Babu	13.	Thiru.E.Mahamuni,	13.	Ms.R.Sorna Jeyadevi		
14.	Thiru.N.Ramadurai	14.	Thiru.S.Umapathy	14.	Ms.N.Kalaimani		
15.	Mrs.B.Rajeswari	15.	Thiru.K.Manivel	15.	Mrs.Kavitha		
16.	Thiru.M.Arumugam	16.	Thiru.C.Sakthivel	16.	Thiru.R.Pushparaj		
17.	Mrs.B.Geetha	17.	Thiru.M.Ekambaram	17.	Thiru.A.Sebastian		
18.	Thiru.S.Vallavadoss	18.	Thiru.A. Periyasamy				
19.	Thiru.K.Kumar	19.	Thiru.V.Sekar,				
20.	Mrs.R.Shanthi	20.	Thiru.K.Kaliaperumal,				
21.	Mrs.R.Rani	21.	Thiru.S.Sudharasam				
22.	Thiru.L.Royappan	22.	Thiru.S.Tennarasu				
23.	Thiru.Makeshkumar	23.	Thiru.M.Ayyar				
24.	Mrs.Usha	24.	Mrs.T.Nallathangai				
25.	Mrs.Kavitha	25.	Thiru.L.Clement Louis Raja				
26.	Mrs.Malliga		•				
27.	Thiru.Raman						
28.	Mrs.L.Clara Rose						

## Annexure XI

## **DETAILS REGARDING MAJOR PROJECTS**

Major Project - Ongoing List 2013-2014						
S.No.	Project	Sanctioned Amount in Rs.	Status	Funding Agency	Title	
1.	Dr. S.Ravi Department of Physics	14,77,000.00	On-going	DRDO	Experimental and Theoretical characterization of specific nano drug delivering fluorocarbon emulsions using ultrasound NO.ERIP/ER/0804422/M/01/1447 Dt. 25.07.2012	
2.	Dr.A.T.Ravichandran Department of Physics	12,26,200.00	On-going	UGC	Bulk growth of triglycine sulphate (TGS) and potassium acid phthalate (KAP) single crystals for device fabrication F.NO.41-937/2012 (SR)MDt.30.07.2012	
3.	Dr.S.P.Anand Department of Botany	8,41,800.00	On-going	UGC	Enumeration of medicinal plants from Boda hill namakkal District of Tamil Nadu and tissue culture antimicrobial and pytochemical studies on some high value thepaeutic plants.  F.NO.41-440/2012 (SR) Dt.16.07.2012	
4.	Dr.V.Nandagopalan Department of Botany	12,22,000.00	On-going	UGC	Histrochemical approach for the screening and enhancement of secondary metabolites in selected medicinal plants. F.NO.41-465/2012 (SR) Dt.16.07.2012	
5.	Dr.S.Senthil Kumar Department of Biotechnology	25,00,000.00	On-going	SERB	Advanced oxidation process and microbial treatment for toxicity free textile effluent disposal No: SR/FT/LS-121/2011 Dt.29.05.2012	
6.	Dr.S.Senthil Kumar Department of Biotechnology	2,69,000.00	Sanctioned in 2013-2014	TNSCST	Biorestoration of textile effluent pollutedsoil of Tiruppur region through vermistabilization and subsequent evaluation on crop plants Lt.No TNSCST/S&T Project/ VR/ES/2012-13 dt 10.05.2013	
7.	Dr. K. Anbarasu Principal & Head, Dept. of Geology	10,00,000	Completed in 2013-14	DST- SERC	Neo-tectonic activity along the coast of Northern Tamil Nadu	

## Annexure XII

## **DETAILS REGARDING MINOR PROJECTS**

## Minor Project - 2013-2014

Minor Project - 2013-2014					
S.No.	Project	Sanctioned Amount in Rs.	Status	Funding Agency	Title
1.	Dr. M.S Mohamed Jaabir Department of Biotechnology	3,40,000.00	Sanctioned in 2013-14	UGC	Study on the anticancer activity of coelomic fluid of earthworm in cancer cell line No.F MRP-5115/14 (SERO/UGC) dt March 2014
2.	Dr.S.Senthil Kumar Department of Biotechnology	2,35,000.00	Sanctioned in 2013	UGC	Strategic approach for the treatment of textile WA stewater and its reuse agriculture to reduce the demand -supply gap on water in the textile valley of Tamilnadu No.F.MRP-5114/14 (SERO/UGC) dt March 2014
3.	Dr.S.Sunitha Department of Chemistry	3,05,000.00	Sanctioned in 2013	UGC	Synthesis and charaterization of biologically active heterocyclic compounds No. F. MRP.5113/14 (SERO/UGC) Dt Mar.2014
4.	Dr.T.Sudhakar Department of Economics	1,70,000.00	Sanctioned in 2013	UGC	A study on the cattle farming in tiruchirapalli district No.F. MRP-5117/14 (SERO/UGC) dt March 2014
5.	Dr. D. Prasanna balaji Department of Physical Education	2,45,000.00	Sanctioned in 2013	UGC	Development of sports among the rural youth in Tiruchirpalli District Tamilnadu No. F. MRP.5116/14 (SERO/UGC) Dt Mar.2014
6.	Dr.T.V.Sundar Department of Physics	1,99,000	Completed in 2013 -1 4	UGC	Single crystal x-ray diffraction studies of some potential cardiovascular drugs with 1,4 dihydropyridine moiety
7.	Dr. V. Renuga Department of Chemistry	1,65,000	Completed in 2013-14	UGC	Growth crystal defects and Biological study of various amino acid doped metal sulfates and oxide crystals.

#### DETAILS ON RESEARCH PUBLICATIONS

#### **BIOTECHNOLOGY**

- 1. **Abubacker, M. N., Durgadevi, J.** (2013) Micropropagation of orchid Dendrobium barbatum Lindl. (Orchidaceae) from fleshy stem segments. Biosciences Biotechnology Research Asia. Vol. 10(1),P.No..411-414.
- 2. **Abubacker, M. N., Srinivasan, S. and Visvanathan, M. (2013)** In vitro Bioremediation of Azo-Red Dye by Indicator Fungal Isolates. Biosciences Biotechnology Research Asia. Vol. 10(1),P.No. 295-300.
- 3. **Abubacker, M. N., and R.Prabhakaran** (2013) In vitro Antifungal Activity potentials of Hamelia patens jacq. (Rubiaceae) Aqueous extracts of leaves, flowers and fruits. Biosciences Biotechnology Research Asia. Vol. 10(2), P.No. 699-704.
- 4. **Abubacker, M. N., and M.Prince**. (2013) Decomposition of lignin and Holocellulose of Acacia dealbata Link .(Mimosoideae) leaves, Twigs and Barks by Fungal Isolates from virgin Forest Ecosystem of Doddabetta Belt of Nilgiris. Biosciences Biotechnology Research Asia. Vol. 10(1),P.No. 719-726.
- 5. **Abubacker, M. N., B.Kirthiga (2013)** Biosorption of Aspergillus flavus NCBT 102 Biomass in Hexavalent Chromium. Biosciences Biotechnology Research Asia. Vol. 10(2),P.No. 767-773.
- 6. **Abubacker, M. N., T.Deepalakshmi (2013)** In vitro Antifungal potentials of Bioactive compound Methyl Ester Hexadecanoic acid isolated from Annona muricata Linn. (Annonaceae) leaves. Biosciences Biotechnology Research Asia. Vol. 10(2), P.No. 879-884.
- 7. **Abubacker, M. N., T.Anbumani.** (2014) Antifungal activity of leaf extract of Stachytarpheta jamaicensis. Drug Invention Today. Vol. (1), P.No.62-63.
- 8. **S.Senthil Kumar,** T. Muruganandham and M.S. Mohamed Jaabir. (2014). Decolourization of Azo dyes in a two-stage process using novel isolate and advanced oxidation with Hydrogen peroxide / HRP system. Int. J. Cur. MB & AS., 3 (1), P.No. 514-522.
- 9. **S. Senthil Kumar,** and M.S. Mohamed Jaabir. (2013). Biological treatment of textile wastewater and its re-use in irrigation: Encouraging water efficiency and sustainable development. Journal of Water resources and Ocean sciences. 2(5): P.No.133-140.
- 10. **Sadasivam Senthil Kumar**, Thameez AN, Naveenkumar K, Md Rayees Ifham S and Mohamed Ismail R. (2013). In-vitro antimicrobial activity and phytochemical analysis of leaves of Ionidium suffriticosum (Ging). Int. J. of Biotech & AF, 1(10) P.No.452-459.
- 11. **S.Senthil Kumar**, T.Muruganandham, V.Kathiravan1, R. Ravikumar and M.S. Mohamed Jabbir. (2013). Rapid decolourization of Disperse Red F3B by Enterococcus faecalis and its Phytotoxic Evaluation. Int. J. Cur. MB & AS., 2(10): P.No 52-67.
- 12. **Shantkriti Srinivasan Sathiskumar Ramaswamy, and Shanmughavel piramanayam (2013)** A computational annotation of Expressed sequence tags (ESTs) from labeo rohita IJBBS 1(2); P.No. 179-186

#### **BOTANY**

- 13. **Vijayasanthi, M., Kannan, V. (2013).** Antioxidant properties of Delonix elata (Bojer ex Hook.) Raf. and Spathodea campanulata P. Beauv. Wudpecker J. Med. Plants 2(6), P.No. 94 98
- 14. **Nandagopalan. V (2013)** Facets of Biodiversity: Global perspectives and Regional status in Tamil Nadu Biodiversity issues, Impacts, Remediation and Significance Vol. No.1 P.No. 59-82
- 15. **Nandagopalan. V** (**2013**) Taxonomic Survey of Ethnobotanical Resources used in the treatment of Snake bites and Scorpion Stings in Tiruchirappalli District. Journal of Ecotoxicology & Environmental Monitoring 23 (4) P.No. 241-248
- 16. **Nandagopalan. V** (**2013**) The impact of pruning on flavanols and aroma constituents of south Indian black tea (Camilla spp.) Journal of Ecotoxicology & Environmental Monitoring. Vol.23 (4) P.No.241 248
- 17. **Nandagopalan. V** (**2013**) A Study of Phytochemical Constituents in Caralluma umbellata by Gc-Ms Anaylsis. International Journal of Pharmaceutical Science Invention vol. 2 (4) P.No. 116-125
- 18. **Nandagopalan. V** (**2014**) A Comparative study on Antimicrobial Activity of Argemone mexicana Linn. and Aerva javanica (Burm.F.) Juss. Ex. Schult., ISSN: 2249 3387, Am. American journal of pharmtech research Vol. 4(1) P.No. 530-539
- 19. **Ramar K, ArulPrakash T, and Ayyadurai V. (2014)** In vitroFlower Induction and Multiple Shoot Regeneration Studies in Solanum americanumL. (Solanaceae). Annals of Plant Sciences. 03 (1) P.No. 582-587.
- 20. **Ramar K, Ayyadurai Vand Arulprakash T. (2014)** In Vitro Shoot Multiplication and Plant Regeneration of Physalis peruvianaL.An Important Medicinal Plant.Int.J.Curr.Microbiol.App.Sci. 3(3) P.No. 456-464.
- 21. **Abubacker, M.N., Srinivasan, S and Viswanathan, M. (2013)** In Vitro bioremediation of Azo-Red Dye by indicator fungal isolates. Biosciences, Biotechnology Research, Asia 10(1): P.No. 295-300
- 22. **Anand S.P (2014)** Callus induction and in vitro regeneration of Ctenolepis garcinii an important medicinal climber International Journal of Currrent Biotechnology Vol. 2(2) P.No. 16-20
- 23. **Anand S.P (2013)** Evaluation of Antioxidant activity of Hygrophila auriculata (Schumach.) Heine and Pergularia damia Linn Wudpecker Journal of Medicinal Plants vol. 2(4) P.No.74 -79
- 24. **Anand S.P (2013)** Effect of foliar application of diammonium phosphate (dap), potash (K) and naphthalene acetic acid (NAA) on growth, yield and some biochemical constituents of Vigna mungo (L.) Hepper. Wudpecker Journal of Agricultural Research (Nigeria). Vol. 2(7) P.No. 206 208
- 25. **Anand S.P (2013)** Antimicrobial activity of Hygrophila auriculata (Schumach.) Heine and Pergularia daemia Linn. African Journal of Plant Science vol. no.7(4) P.No. 137-142
- 26. **Anand S.P (2014)** A Comparative study on Antimicrobial Activity of Argemone mexicana Linn. and Aerva javanica (Burm.f.) Juss. Ex. Schult. American Journal of PharmTech Research vol. 4(1) P.No. 530-539
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- 32. **Sekar B. (2014)** Consumer Preference towards Mobile Service Provider Tiruchirapalli International Journal SELP Journal of Social Science ISSN 0975-9999 Issue -19 Vol. P.No. 53-56
- 33. **Sekar B.**, **Palanikumar(2014)** Consumer Preference towards inverter with special Reference in Tiruchirappalli Town Selp Journal of Social Science ISSN, 0975-9999 Vol. V. P.No.,53-56
- 34. **Sekar B., M. Chandrasekar(2014)** Customer Preference towards Mobile Service Providers, Tiruchirappalli Selp Journal of Social Science ISSn. 0975-9999 Vol. V P.No. 31-34
- 35. **Subramanian.B** (2013) Ethical Human Resource Practice in Indian Industries International Journal TISSL Journal of Social Science ISSN 0974-9999 Issue -05 Vol. P.No. 119-123
- 36. **Subramanian.B** (2013) Economic Growth and Physical Quality of Life in India International Journal Indian Journal of Applied Research ISSN 2249-555X Issue -19 P.No. 81-82
- 37. **Chandra M (2014)** Faculty Development Program on Data Mining and Data Mining & Data Analysis Organized by National Institute of Technology Tiruchirapalli International Journal SELP Journal of Social Science ISSN 0975-9999 Issue -19 P.No. 53-56
- 38. **Chandra M** (**2014**) Published an article on a conceptual Frame work on managing corporate culture National conference DJ Academy for Managerial Excellence Othakkalmandadapam Coimbatore ISBN No 978 -93 81537-11-4 Vol. 4 P.No..4

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## **ENGLISH**

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- 75. **Sri Ramachandran V (2013)** Portrayal of Women as the Centre of the Problem in High Noon (Utchi Veyil) by Indira Parthasarathy Translated by M.R. Sivaramakrishnan, Portrayal of Social Issues and Challenges faced by Women in World Literature, ed. K. Yasoda Devi and et.al. Harrows publications, Chennai, India, 2013, p. 317.
- 76. **Sri Ramachandran V** (**2013**) Margaret Atwood s Survival: A Thematic Guide to Canadian Literature and Ashes and Wisdom by Indira Parthasarathy Translated by Padma Narayanan: A Comparative Study, Ideal Partnerships Canada and India 2013 New Dreams, New Challenges. Ed. Dr. S. Ganesan and Prof. S. Mary Hemalatha, Q- Publications, Coimbatore, Tamilnadu, 2013, p. 51.
- 77. **Sri Ramachandran V** (2013) Application of Moslow's Motivational Theory in The River of Blood A Novel A Story of a Revolt Against Oppression (Kurithipunal) by Indira Parthasarathy Translated by Ka.Na. Subramanyan and its implications / interpretations, Defamiliarizing Identities In Post Colonial Literature, ed. Stephen Jebanesan, Madras Christian College, Chennai p, 270.

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- 87. **Sriram** S. (2014) On ternary cubic equation  $(x-y)^{\dagger}2 + (y-x)^{\dagger}2 + 4(\mathbb{I}(33z)^{\dagger}2 4 \alpha^{\dagger}2) = 6(x-u)(y-x)z$ , International Journal of Engineering and Innovative Technology, Vol.3, Issue 9.
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- 92. **Manju Somanath, Sangeetha.V** (2013) Equality of centered hexagonal number with special M-gonal number, Global journal of Mathematics and Mathematical Science, Vol.3, No.1, PP.41-45,.

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- 94. **Manju Somanath, Sangeetha.V** (2013)Observations on Icosogonal number, International journal of computational Engineering Research, Vol.3, Issue:5, PP.28-34,
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#### **HYSICS**

- 115. **Ramasamy. R (2013)** Published a paper entitled "Effect of Manganese on some mixed tartate crystals" AARJMD, Vol1, Issue-17, Jan 2014(pageno:298-306).
- 116. **Ramasamy.R** (2013) Published a paper entitled "FTIR and FT-RAMAN spectral investigation of fluoro benzene" IJPA, Vol6, Issue-1, 2014 (pageno: 1-6)
- 117. **Hariharakrishnan.V** (2013) Published a paper entitled"Acoustical and Thermodynamical studies of Methyl Glucoside, at different concentrations," AARJMD, Vol1, Issue-17, Jan 2014 ISSN NO:2319-2801(pageno:509-517).
- 118. **Hariharakrishnan.V** (2013) Published a paper entitled "Study of Solvation in Maltose through ultrasonic measurements," AARJMD, Vol1, Issue-17, Jan 2014 ISSN NO:2319-2801 (page no:518-527).
- 119. **Srikanth. B.S** (2013) Published a paper entitled "Study on impact of acoustical and thermo dynamical parameters in aqueous isopropyl benzene" AARJMD, Vol2, Issue-17, Feb 2014 ISSN NO:2319-2801 (pageno:26-34).
- 120. **Srikanth B.S (2013)** Published a paper entitled "Molecular Interaction with respect to Thermo dynamical and acoustical studies of aqueous ace to henone" AARJMD, Vol2 Issue-17, Feb 2014 ISSN NO:2319-2801 (pageno:35-42).
- 121. **Muruganantham. S** (2014) Published a paper entitle "Light Flavor Asymmetry Of Polarized Quark Distribution in Thermodynamical Bag Model , IJPAP, vol.52, April 2014, pp 219-223.

#### **PHILOSOPHY**

- 122. **GUNASEKAR S (2013)** "The significance of Atheistic Humanism of E.V.Ramasamy" Published in IOSR Journal of Humanities and social Science (IOSR-JHSS) Volo.13, Issue 5 (pp 26-29 e ISSN:2279-0837, p.ISSN:2279-0845 www.iosrjournals.org.
- 123. **GUNASEKAR S (2013)** "The Improbability of God In the Perspective of E.V.Ramasamy" Published in IOSR Journal of Humanities and Social Science (IOSR-JHSS) col.14,Issue 1 pp45-48-e-ISSN:2279-0837, p-ISSN:2279-0845-www.iosrjournals.org.

#### **ZOOLOGY**

- 124. A.Job Martin Durai, S.Kalavathy, **V.Gokula (2014)** and A. Muthukrishnan 2014. Identification of potential wetlands in Tiruchirappalli district, Tamil Nadu India, International Journal of Environment Vol. 3(1): P.No. 78 84
- 125. **Gokula, V. and P. Ananth Raj(2013).** Diversity of waterbirds in relation to months in Vaduvoor Lake, Tamil Nadu, India. Journal of Bioscience and Informatics Vol. 5 (3): P.No. 549-567

#### BOOKS PUBLISHED BY THE MEMBERS OF STAFF

- 1. **Gokula.V.** (2013). Elementary Wildlife Biology, Lap LAMBERT Academic Publishing OmniScriptum GmbH & Co. KG. Germany. ISBN: 978-3-659-50085-5: 292
- 2. **S.P.Anand** (2013) Medicinal plants A potential alternative therapy for infectious diseases. Chapter in "Antimicrobials from Nature: Effective Control Agents for Drug Resistant Pathogens Editor James Hamuel Doughari Transwold Research Network publisher pp 33-62
- 3. **Dr. V.Srividhya** (2014) Social Predicament of Women in Thomas Hardy s "The Mayor of Caster Bridge Writing on Rights(ISBN 978-81-909877-6-9)
- 4. **M.Venkateshwari** (**2014**) Oppressed Voice of Women Portrayed in Thomas Hardy s "Tess of "Durberviles Writing on Rights(ISBN 978-81-909877)
- 5. Srinivasan. R (2013) Management Accounting Sri Ram Publications, Tiruchi
- 6. **Benet D.E** (2013) Fresh flora: sundry critical essays, Jazym publications, Trichy. The phenomenon of marginalized otherness in Margaret Lawrence s "the stone angel

#### SEMINARS / CONFERENCES AND WORKSHOPS ORGANIZED BY THE INSTITUTION

- a. The Department of Geology organized a workshop on **Image Processing and GIS Techniques** in Geology on 2<sup>nd</sup> & 3<sup>rd</sup> August 2013.
- 2. A one day workshop on **Management for Personal Excellence** was conducted for the Core Group of students on 17.08.2013.
- 3. The Department of Commerce Organized a One Day seminar on **Entrepreneurship- The Pathway to Progress** on 17.09.2013.
- 4. The Department of Business Administration conducted a one workshop on **Enterpreneur development** on 1<sup>st</sup> October 2013.
- 5. The Placement Cell of our College organized a one day workshop on **Good Research Practices** on 19.10.2013.
- 6. The Department of Business Administration organized a one day workshop on **Share A Penny To Earn Many on** 18.12.2013
- 7. jkpoj; Jiw **njhy;fhggpa vOj;jk; nrhy;Yk; kuGg; ghh; tAk; nkhopapay; ghh; tAk;** vdw ji yggpy; 22.12.2013 Kjy; 31.12.2013 ti u gapyuqfk; eljjpaJ.
- 8. The Department of Commerce organized a one day seminar on **Banking Sector-Challenges and Opportunities** on 21.01.2014.
- 9. The Department of English organized a Seminar on New Vistas of Research in English Studies during  $6^{th}$   $8^{th}$  March 2014.
- 10. , ej pa Nj npa Nj hTg: gz p i kaKk; ekJ fy:Y}hp j kpoj; Ji wAk; , i z e:J , yf;fz k; fwgjj Yk; kj pgpLj Yk vdw j i yggpy; 14.03.2014 kw,Wk: 15.3.2014 Mfpa Nj ipfspy; Nj npa fUj j ug;fk; el j jpaJ.

# NUMBER OF RESEARCH COLLABORATION AND LINKAGES ESTABLISHED WITH THE INSTITUTE IN INDIA AND OUTSIDE AS WELL.

Dr. S. Ra Associate	avi, e Professor, Department of Physics, National College (Autonomous	s), Trichy.
S. No.	Collaborative Authors	Collaborative Research Area
1.	Dr.Jamie Amoros, Departamento de Física Aplicada, Universidad de Cantabria, 39005, Santander, Spain. Tel: +34 42 201442; fax: +34 42 201402	
2.	Dr. Isabel M. Marrucho, CICECO, Departamento de Química, Universidade de Aveiro, 3810-193 Aveiro, Portugal. E-mail: imarrucho@dq.ua.pt	INTERACTION OF ANTI- EPILEPTIC DRUGS WITH PERFLUORO CARBON
3.	Dr. Murugan Ramalingam, PhD. Professeur Associé des Universités, Faculty of Medicine, University of Strasbourg, 67085 Strasbourg Cedex, FRANCE E-mail: editorjbt@gmail.com	
	Ravichandran, e Professor, Department of Physics, National College (Autonomous	s), Trichy.
4.	Dr. N. Vijayan Senior Scientist, National Physical Laboratory, New Delhi.	
5.	Dr. B. M. Naghabushana, Prof. in Physics MS Ramaiah Institute of Technology, Bengaluru, Karnataka.	Nano Materials
6.	Dr. D. Ravinder Prof.in Physics, Osmania University, Hyderabad Andhra Pradesh.	

7. 8.	Dr. K. Ravichandran AVVM Sri Pushpam College Poondi, Tamil Nadu.  Dr. R. Parameswaran Scientist IGCAR Kalpakkam Chennai, Tamil Nadu	Thin Films	
	7. Nandagopalan, 2. Professor, Department of Botany, National College (Autonomou	s). Trichy.	
9.	Dr. G.N. Hariharan Director MS Swaminathan Research Foundation Institutional Area, Taramani, Chennai – 600 113. gnhariharan@mssrf.res.in		
10.	Dr. S. Uma Principal Scientist National Research Centre for Banana Thogamalai Road, Thayanur Post, Tiruchirapalli – 620 102. Tamil Nadu. umabinit@yahoo.co.in umas@icar.org.in		
11.	Dr. Senthamarai Principal Periyar College of Pharmaceutical Science Tiruchirapalli – 620 021. Rsenthamarai07@yahoo.co.in		
Dr. M. M	<b>Iurali,</b> Professor, Department of Chemistry, National College (Autonon	nous) Tricky	
12.	Prof. J. Reedijk Leiden University Leiden	Ruthenium (II) and Copper (II) Complexes as Anticancer agents	

13.	Prof. Royala Suresh Kumar Department of Biotechnology Indian Institute of Technology Chennai, Tamil Nadu.	Apoptosis induction activity of metal complexes with various cancer cell lines
14.	Prof. P. Selvam National Centre for Catalysis Research Indian Institute of Technology, Chennai, Tamil Nadu.	Inorganic complexes anchor to Mesoporous materials – A catalytic study.
	. Abubacker,	
Assistan	t Professor, Dept. of Biotechnology, National College (Auto	onomous), Trichy.
15.	Dr. M.V. Rao Professor (Retd), Dept. Of Plant Science Bharathidasan University Tiruchirapalli – 620 024. Tamil Nadu.	Mycorrhizal Association in Orchid seed germination
16.	Dr. T. Senthil Kumar Assistant Professor, Department of University-Industry Collaboration Bharathidasan University Tiruchirapalli – 620 024. Tamil Nadu.	Antimicrobial Assay in medicinal plants
	. Mohamed Jaabir, t Professor, Dept. of Biotechnology, National College (Auto	onomous), Trichy.
17.	Dr. P. Ramachandran Consultant Plastic Surgeon Maruti Hospitals Tiruchirapalli. Tamil Nadu. E-Mail: dr.prc19@gmail.com	Characterization of allogeneic dental pulp derived stem cells for stem cell therapy
18.	Dr. P. Geraldine Professor & Head Department of Animal Science Bharathidasan University Tiruchirapalli – 620 024. Tamil Nadu. E-Mail: gerryarchu@yahoo.com	Herbal extracts against Galactose induced ageing process.
19.	Dr. Vayalar R. Ravi Director, Mother Cell Research Centre First Floor, Siva Medical Complex 105, EVR Road, Puthur Tiruchirappalli – 620 017. E-Mail: ravidhyas20@yahoo.com	Stem Cell isolation and culture on 3D matrix

Annexure XVI DETAILS OF Ph.D. GUIDES AND STUDENTS REGISTERED UNDER THEM.

S.No	Research supervisor	Ph.D. Candidates	Commu nity	Date of registration			
	BIOTECHNOLOGY						
1.		S.Shankriti	OC	6688/Ph.DK7/Biotech/FT/April 2014			
2.	Dr.S.Senthil Kumar	T.Muruganantham	SC	6687/Ph.Dk7/Biotech/FT/April 2014			
3.	Dr.M.S.Mohammed Jaabir	A.Mansoor Hussain	OBC				
		BOTAN	Y				
4.		T.Megala	OC	45662/Ph.D1/Bot/FT/Apr.2010 dt			
-	-			21.04.2010			
5.		G.Dheepan	BC	44732/Ph.D1/Bot/FT/Apr.2010 dt 21.04.2010			
	-	mp1 1111	D.G.	45450/Ph.D1/Bot/FT/July.2010 dt			
6.		T.Dheepalakshmi	BC	05.07.2010			
7.	Dr.M.N.Abubacker	M.Princy		27371/Ph.D1/Bot/PT /Jan.2010 dt			
	-			31.12.2010			
8.		B.Krithika		25588/Ph.D1/Microbiology/PT/Apr.2010 dt 24.12.2010			
	1		~~	28442/Ph.D1/Bot/PT/ July2011			
9.		P.Kamaladevi	SC	dt.28.06.2011			
10		T.Mehala	OC	4566/Ph.D/Botany/FT/April 2010			
11.		M.Johnson Gritto	ВС	37845/Ph.D/Bot/F.T/Jan.2008/			
	-		20	Dt.3/3/2008			
12.		B.Ranjini	BC	27697/Ph.D/Bot/P.T/Jan.2009/ Dt.3/2/2009			
1.2	Dr.V.Nandagobalan	M.C. 1	D.C.	26469/Ph.D1/Bot/PT/Apr 2011			
13.		M.Sameem banu	BC	dt.30.03.2011			
14.		C.Marimuthu		7814/Ph.D1/Bot/FT/Apr 2012			
-				dt.08/05/2012			
15.		N.Ramesh Kannan		24372/Ph.D/Bot/F.T/Oct.2008 dt.10/11/2008			
16.	-	M.Bastin churcil		24374/Ph.D/Bot/F.T/Jan2008/dt 3.2.2009			
17.	Dr.E.Natarajan	C.Kasthuri		22888/Ph.D/Bot/F.T/Jan dt.24/12/2010			
		- C.TRUSTITUTI		13599/Ph.D K7/ Biotechnology / PT/July			
18.		S. Yasodhai	BC	2013			
19.	Dr.B.Muthukumnar	S.Dhanasekar		977/Ph.DK1/Botany/ PT/April 2014			
20.	DI.D.MUUUKUIIIIAF	R.Senthil Kumar		10471/Ph.DK1/Botany/PT/July 2014			
21.		G.Mohan	MBC	5585/Ph.D1/Bot/PT/Apr 2011 dt.16.05.2011			
22.	Dr.S.P.Anand	A.Dass	ВС	5543/Ph.D1/Bot/PT/Apr 2011			
۷۷.		A.Dass	ВС	dt.30.03.2011			

23.		M.Keerthika	OC	7819/Ph.D1/Bot/FT/Apr 2012 dt.04.04.2012
23		G.Velmurugan	SC	884/Ph.DK1/Botany/FT/April 2013
24.		V.Abirami	ВС	883/ Ph.D/K/BOT/P-T/April- 2013/Dt1/4/13
25.	Dr.S.Srinivasan	M.Viswanathan	SC	24526/Ph.D1 /Bot/FT/Oct 2011dt 12.10.11
26.	Dr.K.Ramar	V.Ayyadurai	MBC	1070/Ph.DK1/Botany/FT/April 2014
		BBA	1	
27.	Dr. K.Vivekanandan	A.Nagarajan		28258/Ph.D1/Chem/P.T/Jan 2011 dt 31.12.2010
28.	Di. K. vivekanandan	R.Lakshminaranya nan	OC	5063-c/ph .D.1/chem./P.T/July 2010
29.		M.Vellaisamy	SC	27919/Ph.D1/Chem/PT/Jan2007
30.	D. W.G.G.	G.Manikandan	ВС	38452/Ph.D1/Chem/PT/Apr 2007dt 30.03.2007
31.	Dr.K.G.Sekar	V.Palanivel	ВС	38527/Ph.D1/Chem/PTApr 2007dt 30.03.2007
32.		R.V.Sakthivel	SC	014162/Ph.D1/Chem/PT/Oct 2007dt 09.10.2007
33.	D. G. V. II	S.Selvakumar		6866/PhD/Chem/P.T/Apr2009/dt 30/03/2009
34.	Dr.S. Indira	S.Gopinath		28010/Ph.D/Chem/PT/Jan 2011 dt. 29/02/2010
35.		V.Sathya		36247/B/Ph.D/Chem/P.T/Jan 2011 dt.30.12.2010
36.	Dr.M.M.Murali	J.Manivel		36247/A/Ph.D/Chem/P.T/Jan 2011 dt.31.12.2010
37.	Di.ivi.ivi.iviuran	K.Kavitha		16485/Ph.D1/Chem/PT/July 2011 dt.04.07.2011
38.		S.Sangeetha	BC	34123/Ph.D1/Chem/FT/July 2011 dt.18.10.2011
39.		S.Sivanandham		16482/Ph.D1/Chem/PT/ Oct 2011dt 14.10.2011
40.		A.Kannan	MBC	42538/ph.D.K2/chemistry/Pt/AP.13//OCT 04/03/13
41.		G.Satheesh kumar	SC	42537/ph .Dk/chemistry/F.T /APRIL-2013 03.04.13.
42.	Dr.D.Saravanan	K.Suresh kumar	ВС	14165/Ph.Dkr/chemistry/PT/ July 2013/Dt.21.6.13
43.	1	R.Swaminathan	OC	7252/Ph.D/Chem/PT/July 2009/dt 7/8/2009
44.		V.Sivashankaran	ВС	22347/Ph.D/Chem/PT/Apr-2010 dt.21/04/2010
45.		R.Kannadasan	BC	18109/Ph.D/ Chem/PT/Apr.2010 dt 28/04/2010

		Ms.Anita		36247C/ Ph.D1/ Chem/FT/Jan.2011 dt
46.		Shekhawat		30.12.2010.
47		M.Mariafrank		5063-A/Ph.D/Chemistry/PT/July 2010 dt
47.		omer		1/7/2010
48.		B.Meenachi		30549/Ph.D/Chem/PT/Jan2011/ dt.
70.		D.ivicchacin		30/12/2010
49.		S.Udayakumar	MBC	9228/Ph.D1/Chem/PT/Oct 2006
12.		5.0 da yakamar	WIBC	dt.29.06.2010
50.		P.Bala Prasad	OC	16483/Ph.D1/Chem/PT/July 2011 dt 04.07.2011
51.	Dr.V.Renuga	I.Arockiaraj	ВС	16131/Ph.D1/Chem/PT/July2011 dt 04.07.2011
52.		A.Sami durai		42536/ Ph.Dk2/chemistry /PT Jan 13 at
53.		R.Bivitha	MBC	7079/Ph.D.k2/chemistry/ FT/April-2013 OCT 04.04.13
54.		C.Neela mohan	SC	7090/Ph.D/K2 /chemistry ./F.T April - 2013.oct 04.04.13
55.		S.Ramachandran	MBC	028847/Ph.D/Com/PT/ Jan 2008/ dt 27/02/2008
56.		R.R.Natarajan	SC	44309/Ph.DK4/Commerce/FT/Jan 2014
57.		P.Balachandran		25246/ Ph.D/Com/PT/Jan 2006/ 26/03/2010
58.		G.A. Venkatesan	ВС	12030/ Ph.D/Com/PT/July 2010/ 05.07.2010
59.	D D G 1	P.Ravichandran	ВС	4873/ Ph.D/Com/PT/July 2008/ 05.07.2010
60.	Dr.R.Sundararaman	A.Chandrasekar		14774/P.h.d/Commerce/PT/July 2011 dt.08.07.2011
61.		N.Sumathy	OC	42131/P.h.d/Commerce/PT/Jan 2012 dt.12.01.2012
62.		D.Ramachandran	ST	19313/P.h.d/Commerce/FT/July 2011 dt.22.06.2012
63.		R.Muthukkumar	ВС	26504 Ph.DK4/ Commerce/ Ft Oct.05.10.2012
64.		A.Chandrasekar	OC	5090/P.h.d/Commerce/PT/July 2011 dt.08.07.2011
65.		S.Gnansekaran	SC	5377/P.h.d/Commerce/PT/July 2011 dt.08.07.2011
66.	Dr.S.Ramnath	G.Ravishankar	ВС	6884/P.h.d/Commerce/PT/Oct 2011 dt.14.10.2011
67.	Dr.S.Kamnain	A.Nathursain	ВС	6885/P.h.d/Commerce/PT/Oct 2011 dt.14.10.2011
68.		K.Srinivasan		41212/P.h.d/Commerce/PT/Jan 2011 dt. 04.01.2012
69.		V.Silambarasan	ВС	7139/Ph.D4/Commerce/PT/April 14
70.	Dr.S.Hariharakrishnan	A.Thanapackiam	ВС	3333/P.h.d/Commerce/PT/July 2011 dt.08.07.2011

71.		R.Thangavel	ВС	32852/P.h.d/Commerce/PT/Oct 2012 dt.02.10.2011
72.		A.S.Mythili		32749/P.h.d/Commerce/PT/Oct 2012
73.		R.Govindarajan		dt.17.11.2011 7818/P.h.d/Commerce/PT/Oct 2012
73.				dt.02.11.2011
74.		M.Sowriya duraisamy		12215/P.h.d/Commerce/PT/July 2012 dt.21.06.2012
75.		R.Renganayaki	BC	33717/Phd.K4/ Com/ F.T.Oct.08.10.2012
76.		S.Arumugam	ВС	37230/Ph.D.K4/ Commerce/ P.T/jan -13 dt.26/12/12
77.		M.Nehru	MBC	50477/Ph.D K4/Commerce/P.T /Ap.2013 dt .04.06.13
78.		G.Magesh	OC	14603/P.h.d/Commerce/PT/July 2012 dt.08.07.2011
79.		V.Rathnamani	ВС	32848/P.h.d/Commerce/PT/Oct 2012 dt.18.10.2011
80.	Dr.R.Narayanasamy	S.Umapathy	MBC	33811/P.h.d/Commerce/PT/Oct 2012 dt18.10.2011
81.		M.G.Swamynatha n		43932/P.h.d/Commerce/PT/Jan 2012 dt 06.01.2011
82.		R.Thirugnanasoun dari	ВС	49942/Ph.k4 /commerce/ P.T/April.2013
83.	Dr.S.SivaKumar	R.Nandhini		6469/Ph.D /Commerce/PT/April 2014
84.		K.Hariharan	MBC	4777./P.h.d/Commerce/PT/Apr 2012 dt.04.04.2012
85.		K.Pattabiraman	OC	18326/P.h.d/Commerce/PT/July2012 dt.22.06.2012
86.	Dr.K.Kumar	V.Leema glory	ВС	18617/P.h.d/Commerce/PT/July 2012 dt.22.06.2012
87.	DI.K.Kumai	C.Ananth	ВС	45204/Ph D.K4/ Commerce /F.T / January 2013 dt 27/12/12
88.		D.Selvalakshi	ВС	4689/Ph.D.K4/ Commerce/ P.T/ AP.13- dt 4/4/13.
89.		K.Abarna	OC	10877/Ph.D.K4/ commerce/ P.T/
90.		B.Vinnarasi	OBC	17525/Ph.D.K4/Commerce / P.T /july 2013 /dt 8/7/13
91.	Dr.S.Sharmila	S.Grace Beula	ВС	34478/Ph.D4/Commerce/FT/Oct 2013
92.	D1.5.5Hariinia	S.Banulatha		
		ENG	LISH	
93.	Dr.T.S.Ramesh	S.Balu subash		017545/Ph.D2/Eng/PT/Oct 2011 dt.13.10.2010
94.	211 Ionamon			
95.	Dr.T.S.Ramesh	R.Vijayalakshmi	ВС	4580/Ph.D/Eng/FT/April14

96.		A/Mathivanan		4420/Ph.D2/Eng/PT/April 14
97.		A.Padmavathy	BC	17429/Ph.D2/Eng/FT/2011 dt.28/06/2011
98.		Tharian Mathew	BC	17430/Ph.D2/Eng/PT/July 2011 dt.28/06/2011
99.		J.Aneoz Akthar	ВС	32852/Ph.D2/Eng/FT/Oct 2011 dt.28/06/2011
100.	Dr.E.Benet	R.Shankar	ВС	34497/Ph.D2/Eng/PT/Oct 2011 dt.08.11.2011
101.	BI.L.Bonet	Ganesh Murthy	ВС	7229/Ph.D2/Eng/PT/Oct 2011 dt.29/03/2012
102.		S.S.Saranya	ВС	19323/Ph.D2/Eng/FT/July 2012 dt.22/06/2012
103.		S.Khethzi kerena		26249/ph .D.K5/ English /P.T /oct -2012
104.		Nanzie Antony Raj	ВС	41802/Ph.D2/English/ P.T/ Jan -13.dt 13/12/2012
105.		M.Natarajan	MBC	28311/ Ph.d2/Eng/PT/Oct2011/ dt.21.10.2011
106.		S.Neelakandan	MBC	27515/Ph.D2/Eng/PT/Oct 2011 dt 20.10.2011
107.		S.Karthikeyan	MBC	44502/Ph.D2/Eng/FT/Jan 2012 dt 26.12.2011
108.	Dr.R.Soundarajan	S.Mathivanan	SC	44503/Ph.D2/Eng/PT/Jan 2011 dt 29.12.2011
109.		D.Srinivasan	BC	6641/Ph.D2/Eng/PT/Apr 2012 dt 28.03.2012
110.		P.Murugesan	BC	6642/Ph.D2/Eng/PT/Apr 2012 dt 29.03.2012
111.		S.Chithra	OC	19324/Ph.D2/Eng/PT/July 2011 dt 21.06.2012
112.		S.Kannadasamy	BC	48372/Ph.D/English/PT/Jan.13/dt.16.02.20 13
113.		P.Urmila	OC	48373/Ph.D2/English/PT/Jan.13/dt.16.02.2 013
114.	Dr.V.Srividhya	M.Venkateshwari	BC	7987/Ph.D2/English/PT/Apr.13
115.	Di. v .Sirviunya	K.Yesodha Devi	SC	7988/Ph.D2/English/PT/Apr.13
116.		S.Jayashree Agarwal	OC	16479/Ph.D2/English/PT/July.13/dt.27.07. 2013
117.		D.Gnanamani VijayaKumari	ВС	13552/Ph.D2/English/PT/Apr.13
118.		A.Suganthi	MBC	33426/Ph.D/Eng/FT/Oct 13
119.	Dr.V.Sekar	S.Maheswari	ВС	5529/Ph.D2/Eng/FT/Ap 14
120.		P.Kazia Evangelin Mercy		7457/Ph.D2/Eng/FT/April 14
		ECONON	MICS	

121.	- Dr.T.S.Sridhar	V.Kaleeswari	ВС	33884/Ph.D-K5/Economics /PT/ October 12,dt.06.10.2012	
122.	- Di.i.s.siidilai	S.Ganesan	MBC	23563/Phd2/Economics /PT/Oct.13	
				i. GEOLOGY	
123.		V.Elempurithi		37455/Ph.D/Geo/FT/Jan2010 31.12.2010	
124.		B.Sathish		3306/Ph.DK7/Applied Geology/P.T/April 2013	
125.		J.Christinal	ВС	24517/Ph.DK7/Geology/FT/Oct 13	
126.	Dr.V.Kumar	K.R.Rethikala	ВС	31499/Ph.DK7/Geology/PT/Oct 2013	
127.		Twinkle Jacob		45366/Ph.DK7/Geology/PT/Jan 2014	
128.		Seethu Soman`		45365/Ph.DK7/Geo/PT/Jan14	
129.		R.Vijayan	SC	7161/Ph.DK7/Geoloy/FT/July 2014	
130.		G.Selvam	SC	5209/Ph.D/Geo/FT/ July 2011 dt 8.7.2011	
131.	Dr.D.Srinivasan	G.Kumar	ВС	45873/Ph.D/Geo/PT/ Jan 2012 dt 8.7.2012	
132.		T.Velmurugan		45869/Ph.D/Geo/PT/ Jan 2012 dt 8.7.2012	
133.	Dr.R.Ramesh	R.Sivasamy		20487/Ph.D/Geo/PT/Jan2011/dt 09/02/2011	
134.		A.Raja	ВС	37866/Ph.D/Geo/P.T/ Jan 2011 dt 31.12.2010	
135.	Dr.N.Jawahara Raj	S.R.Abirami		41217/Ph.D/Geo/F.T/ Jan 2012 dt 10.01.2012	
136.		A.Prabhakaran		47468/\Ph.Dk4/Geo/F.T/Jan 2013	
137.	Dr.V.Subramani	R.Ganapathi subramani		16643/Ph.D/Geo/P.T/ Oct 2004	
138.	Dr.r.Baskaran	K.Chettibabu	SC	12882/Ph.D/Geo/FT/Oct 2005	
139.	D1.1.Daskaran	P.Chella pondi	SC	36641/Ph.D/Geo/FT/July 2006	
140.	D CC 1	P.Sankar	SC	26695/Ph.DK7/Applied Geology/PT/Oct 2013	
141.	Dr.S.Selvaraj	S.Prabhu	SC	5896/Ph.DK7/Applied Geology/FT/April 2014	
MATHAMATICS					
142.	Dr.M.A.Gopalan	P.Shanmuganada m	ВС	028171/Ph.D/Maths/P.T/Jan 2009/dt 03.01.2009	
143.		G.Sangeetha	ВС	14158/Ph.D/Maths/PT/July 2011 dt 8/7/2011	
144.	Dr.Manju somanath	V.Sangeetha	OC	6758/Ph.D/maths/PT/April 2013	
145.		K.Geetha	MBC	6400/Ph.D /Maths/PT/April 2013	

	PHILOSOPHY				
146.		V.Sudha	ВС	25113/PH.d2/Philo/PT/Oct 2009 dt.5.10.2009	
147.		M.Chandrasekaran	SC	32050/PH.d2/Philo/FT/Oct 2009 dt.15.10.2009	
148.		B.Rengarajan	SC	41428/Ph.D2/Philo/FT/Jan 2010 dt 5/1/2010	
149.	Dr.N.Baskaran	K.B.Kalyanasunda ram	SC	011276/Ph.D2/Philo/FT/July 2010 dt.06.07.2010	
150.		M.Selvakumar	MBC	014540/Ph.D2/Philo/FT/Oct 2010 dt 13.10.2010	
151.		S.Sureshwaran		008003/Ph.D2/Phil/FT/Oct 2010 dt 13.10.2010	
152.	Dr.R.B	T.Anandhan	ВС	034063/Ph.D2/Philo/FTJan 2008 19/12/2008	
153.		S.Gunasekar			
154.		S.Karunamurthy		23873/Ph.D2/Phil/PT/Apr 2006	
155.		S.Gurumurthy	OC	42275/Ph.D2/Philo/FT/Apr2010/dt 12.04.2010	
156.	Dr.T.Seshayee	C.Ezhil Arasee		30555/Ph.D2/Philo/PT/Jan 2011 dt.31/12/2010	
157.		M.Babu		43922/Ph.D2/Philo/PT/Jan2012 dt 28.12.2011	
158.		S.Manoharan		2474/Ph.D2/Philo/FT/Apr 2012 dt 17.04.2012	
		PHYSI	CS		
159.		R.Gokulakannan	SC	12472/Ph.D1/Phy/PT/July2011/dt 06.06.2011	
160.		V.Kathiravan	ВС	30382/Ph.D1/Phy/PT/July2011/dt 06.06.2011	
161.		S. Sahul Hammed	ВС	33282/Ph.D1/Phy/PT/Oct 2011/dt 12.10.2011	
162.	Dr.S.Pari	P.Shanmugam	SC		
163.		T.Ponnan	SC	7618/Ph.D1/Phy/PT/Apr 2012/dt 04.04.2012	
164.		G.Venkatesan	MBC	45734/Ph.DK2/Physics/FT/Jan 2014	
165.		R.Maheswari	BC	16850/Ph.DK2/Physics/PT/July 2014	
166.	Dr.A.T.Ravichandran	J.Srinivas	ВС	5739/Ph.D1/Phy/PT/July2011/dt 06.07.2011	
167.		R.Ramesh	ВС	15272/Ph.D/Phy/Ft/July 2012	
168.		A.Judith Jayarani	ВС	33401/Ph.D1/Phy/PT/ Oct 2011/dt 14.10.2011	
169.		K.Mangaiyarkarasi	BC	32804/Ph.D/Phy/FT/Oct 2012	

170.		R.Karthick		17136/PH.DK2/Phy/FT/July2014
171.		K.Dhanabalan	SC	45914/Ph.D1/Phy/PT/Jan2012/dt 23.12.2011
172.		A.Robert Xavier	ВС	15271/Ph.D1/Phy/PT/July2011/dt 22.06.2012
173.		K.Catherin Siriyapushpa		15272/Ph.D1/Phy/FT/July2011/dt 22/06/2012
174.	Dr.T.V.Sunder	N.Sharmila	ВС	18182/Ph.D1/Phy/PT/July2011/dt 04.06.2011
175.	Di.i.v.Sunder	Antony lilly Grace	ВС	26203/Ph.Dk2/Phy/PT/Oct.2012
176.		V.Harihara Krishnan	OC	28575/Ph.D1/Phy/PT/July2010/dt 01/07/2010
177.		B.S.Srikanth	OC	28574/Ph.D1/Phy/PT/July2010/dt 01/07/2010
178.	Dr.R.Ramasamy	R.G.Vidhya	ВС	38842/Ph.D1/Phy/PT/Oct 2010/dt 18/10/2010
179.		B.Raja	ВС	38847/Ph.D1/Phy/PT/Oct 2010/dt 18/10/2010
180.		R.Ramanathan	OC	05055/Ph.DK2/Phy/PT/April 2013
181.	Dr.S.Ravi	V.Natchimuthu		03760/Ph.DK2/Phy/FT/April 2013
		TAMI	L	
182.	Dr.R.R	S. Meenaka	ВС	27584/Ph.D2/Tamil/F.T/July.2006
183.		P.Vellai Kannan		019215//Tamil/Ph.D.FT.dt2010
184.		Manickam		
185.	Dr.K.Rajarathinam	S.Ananth		19343/Ph.D2/Tamil/F.T/ July 2012 dt 21.06.2012
186.		S.Yoga lavanya	BC	003169/Ph.D2/Tamil/PT/April 2009
187.		S.Yoga Ramya	ВС	000593/Ph.D2/Tamil/Ft/July 2009
188.		N.Priya	BC	
189.		N.B.Sumathi	OC	021677/Ph.D2/Tamil/PT/Oct.2007/dt.11.1 0.2007
190.		V.Gayathri	ВС	06781/Ph.Dk6/Tamil/PT/April 2013
191.		M.Thangam	SC	07860/Ph.DK6/Tamil/PT/April 2013
192.	Dr.S.Eswaran	c.Muthalagu	ВС	13868/PH.DK6/Tamil/PT/July 2014
193.		D.Premkumar		4567/Ph.D2/Tamil/F.T/ July 2011 dt 08.07.2011
194.		M.Prakash	ВС	33541/Ph.D2/Tamil/F.T/ Oct 2011 dt 17.11.2011
195.		D.Venkateshwari	MBC	03046/Ph.D2/Tamil/F.T/ Apr 2012 dt 16.04.2012

196.		S.Kowsalya	SC	06343/Ph.D2/Tamil/P.T/ Apr. 2012 dt 17.04.2012
197.		S.Sheela	SC	02313/Ph.D
198.	-	M.Thenmozhil	Sc	10360/Ph.DK6/Tamil/FT/July 2014
199.		S.Muraleedharan	ВС	048135/Ph.D2/Tamil/F.T/Apr/2010 dt 12.04.2010
200.		D.Joshephine		04073/Ph.DK6/Tamil/FT/April 2013
201.	Dr.S.Thirumavalavan	N.Sathya	SC	30916/Ph.D2/Tamil/F.T/ Oct 2011 dt 14.10.2011
202.		V.Nalini	BC	30915/Ph.D2/Tamil/F.T/ Oct 2011 dt 17.10.2011
203.		G.Velmurugan	ВС	45849/Ph.D2/Tamil/F.T/ Jan 2012 dt 29.12.2012
204.		A.Sasikala	SC	07462/Ph.DK6/Tamil/FT.April 2014
205.		C.Krithika		39650/Ph.D2/Tamil/P.T/ Apr 2009 dt 26.03.2009.
206.		S.Karuthan	BC	05457/Ph.DK6/Tamil/P.T/ April 2013
207.	Dr.R.Sabapathy	S.Nagarathinam		27976/Ph.D2/Tamil/P.T/ Jan 2010 dt 05.01.2010
208.		P.Leo jothi bose		08002/Ph.DK6/Tamil/PT/April 2013
209.		S.Siva Kumar	MBC	08004/Ph.DK6/Tamil/PT/July 13
210.	Dr.S.C	T.Ramadoss	BC	4674/Ph.D/Tam/FT/Ap.2005
211.	DI.S.C	R.Dineshkumar	BC	22036/Ph.D2/Tam/FT/Oct.2005
212.	Dr.N.Manickam	S.Anitha		03702/Ph.D2/Tamil/FT/April 2011
213.	D1.1v.ivianickani	K.Vijayalakshmi	ВС	01751/Ph.D K6/Tamil/PT/April 2013
214.		M.P.Prabhakar		027407/Ph.D2/Tamil/PT/Jan2011 /dt 04/01/2011
215.	Dr.S.Gandhi	K.Sivashankar	SC	15478/Ph.D2/Tamil/P.T/ July 2012 dt 16.06.2012
216.		S.Udayakumar	ВС	17425/Ph.D2/Tamil/F.T/ Oct 2012 dt 16.06.2012
217.	- Dr.R.Ravichandran	S.ManiKandan	SC	33890/Ph.DK6/Tamil/FT/Oct 2012
218.		P.Sarava Kumar	SC	33891/Ph.DK6/Tamil/FT/Oct 2012
219.		M.Vijayakumar	SC	44302/Ph.DK6/Tamil/FT/Jan 2012
220.		V.Kamalaveni	BC	44376/Ph.DK6/Tamil/PT/Jan
221.		P.Kannan	BC	05433/Ph.D /Tamil/PT/April 2013
222.		R.Suresh	BC	43194/Ph.DK6/Tamil/FT/Jan 2014

223.		T.Ashok kumar	SC	07461/Ph.DK6/Tamil/PT/			
224.	Dr.S.Neelakandan	K.Gopalakrishnan	MBC	33484/Ph.D2/Tamil/F.T/ Oct 2011 dt 17.11.2011			
225.		V.Sudha	BC	44375/Ph.DK6/Tamil/FT/Jan 2013			
226.	Dr.R.Sundaravel	V.Akila	MBC	06055/Ph.DK6/Tamil/PT/April/2013			
227.	Dr.R.Kala	A.P.Raakavi	ВС	23288/Ph.Dk6/Tamil/PT /Oct 2013			
228.	Dr.G.Ramachandran	Annapoorani	SC	40863/Ph.DK6/Tamil/FT/Jan 2013			
ZOOLOGY							
229.	D DG:	R.Prabhavathy	OC	31166/Ph.D/Zoo/PT/Oct 2009/dt 12/10/2009			
230.	Dr.P.Sivasamy	K.Govindaraj		9373/Ph.D/Zoo/ PT/ July 2011 dt 28.06.2011			
231.	Dr.V.G	J.Merlin Cynthia	ВС	39466/Ph.D/ZOO/P.T.Ap.2009 dt. 04.03.2009			
232.		A.T.Bhorgin Lourder Mary	OC	3084/Ph.D1/ZOO/PT/Apr.2010/dt.21/04/2 010			
233.		P.Anantha Raj		899/ Ph.D1/Zoo/PT/Apr.2009/dt.30.03.2009			
234.		S.Vigneshwari	MBC	27885/Ph.DK7/Zoology/P.T/Oct.13/Dt.07. 10.2013			
235.		S.Meenakumari					
PHYSICAL EDUCATION							
236.		I.Arokiaraj	BC	21064/Ph.D/5/Phy.Edn./PT/Jan.2005			
237.	Dr.T.Pitchaiyappa	R.Ambeth kumar		4469/Ph.D-5/Phy/Edn/PT/July/2005.			
238.		M.Kavitha	OC	33383/Ph.D/Phy.Edn.P.T.Ap.2006.			
239.		P.Kannan	ВС	39503/ Ph.D / Physical Education /PT/ Oct 2011 dt 14.10.2011			
240.	Dr.D.Prasanna Balaji	K.Thirumavalavan	BC	30365/ Ph.D / Physical Education /FT/ Oct 2011 dt 21.10.2011			
241.		M.Ramnathan	ВС	7880/ Ph.D / Physical Education /PT/ Apr.2012 dt 10.04.2012			
242.		M.Ashok kumar		7858/ Ph.D / Physical Education /FT/ Apr 2012 dt 10.04.2012			
243.		K.Naresh Kumar	OBC	34422/Ph.DK4/Phy.Edu.FT/Oct 2012			
BUSINESS ADMINISTRATION							
244.		S.Kalamani	ВС	45142/Ph.D/COM/PT/JAN 2012DT 12.01.2012			
245.	Dr.B.Sekar	R.Tiripurasundari	ВС	45143/Ph.D/COM/PT/JAN 2012DT 12.01.2012			
246.		V.Palanikumar	SC	5744/Ph.D/COM/PT/APR 2012DT			

			12.01.2012
247.	M.Chandrasekar	ВС	5195/Ph.D/COM/PT/JAN2012DT 04.04.2012
248.	D.Indhumathi	BC	
249.	P.Samy MuthuSait	SC	18465/Ph.D/COM/PT/JAN 2012DT 22.06.2012
250.	K.Muruga Barathi	OC	35260/Ph.DK4/Commerce/PT/Oct/2012
251.	S.Srilakshmi	OC	35261/Ph.D K4/Commerce/PT/Oct 201

# **Annexure XVII**

# LIST OF Ph.D s AWARDED IN THE YEAR 2013-2014

S.No.	Name of the Student	Name of the guide	Торіс
1.	B.Satheesh	Dr.D.Saravanan	Analytical Method Development Impurity Profiling and Validation of Different Therpeutic Pharamaceutical Dosage Forms.
2.	V.Palanivel	Dr.K.G.Sekar	oxidation of phenols and unsaturated alcohols by quinal Dinium chlorochromate.
3.	S.Udayakumar	Dr.V.Renuga	Synthesis and Characterization of Transition Metal Ions Doped ZnO Nanorods
4.	S.Sujatha	Dr.K.Balasubramanian	Synthesis characterization and Biological studies of Fe (III)CU(II) Complexes of Schiff base and Mannich base ligands
5.	Rajendran	Dr.Srinivasa vallabhan	Customer perception on Marketing of mobile phones in Thanjaur District
6.	Manivanan	Dr.Srinivasa vallabhan	A study on performance analysis of paper manufaucturing industries in tamilnadu (with special reference of tamilnadu newsprint and paper limited, Karur TNPL)& Seshasayee Paper and Boards Limited, Erode (SPB)
7.	Narayanan.B	Dr.Srinivasa vallabhan	A Study on performance analysis of paper Manufacturing industries in Tamilnadu Newsprint and papers limited Karur (TNPL) and Seshasayee paper and Boards limited Erode (SPB).
8.	E. Esther Rosalind	Dr.T.S.Ramesh	The Novel of Sarah Orne Jewett: An Ecocritical study.
9.	P.Shanmugam	Dr.S.Gandhi	rqf , yffpaqfspy; ngz ghw. Gythfs;
10.	S.Anitha	DR.N.Manickam	raf mf , yffpak: fhl:Lk: tho:tpay
11.	Ravi	Dr.S.Easwaran	vl:Lj:nj hi f , yf:fpaq:fs;p; nrt:tpay; gz Gfs;
12.	S.Manivannan	Dr.R.Sabapathy	, yfifiaqifsid; xggi d
13.	Murugesan	Dr.Thirumavalavan	j kio; , yfifiaqifsiy; GKGfhhi
14.	Lenin	Dr.R.Sabapathy	viljnjhi f mf , yffpaqfspy; fhlik: r%fk:
15.	Sridevi	Dr.S.Eswaran	MwWggi I , yfifiaqifisiy; mwriej i dfs; VI:Lj nj hi f , yfifiaqifsiy; m/wi d calhfsidi
16.	Logambal	Dr.S.Thirumavalavan	VILI nj hi f , yffpaqfspy; m/wpi d c aphfspdi gadghLfs:
17.	Sripriya	Dr.T.Pitchiyappa	Predicetion of foot ball playing ability of inter collegiate women foot ball players.
18.	M. Kavitha	Dr.T.Pitchiyappa	Effect of Conventional Exercises And Selected Yogic Practices on Male Diabetic Patients.
19.	Manikandeswaran	Dr.R.Sundhararaman	A study on buying Practice of Rural Consumers Towards Fast Moving Consumer Goods in Tiruchirapalli.
20.	Sooriakala	R.Balasubramanian	Saiva Siddhanta and Tamil Culture - A Study.

# **Annexure XVIII**

# EXISTING LIST OF RESEARCH SCHOLARS RECEIVING FELLOWSHIP

# **NEWLY ENROLLED - NIL**

S. No.	Name	Institution
1.	A.Sharmila	University Grants Commission
2.	S. Muraleedharan	University Grants Commission
3.	S. Murugesan	University Grants Commission
4.	A. Anandhan	University Grants Commission
5.	Premkumar	University Grants Commission
6.	D.Ramachandran	Indian council of social science research
7.	D.Venkadeswari	Central Institute of Classical Tamil
8.	Mr. Kathiresan	National Handicapped Finance and Development Corporation
9.	M.Chandrasekaran	Rajiv Gandhi Fellowship

# LIST OF EXTENSION ACTIVITIES ORGANIZED NCC - AIR WING

The achievements and special programmes of NCC (Air Wing) are reported here under.

### Vayusainik Camp

CSUO Nandhakumar, II B. Sc (Maths) attended the All India Vayusainik Camp held at Bangalore during Sept. 2013.

#### **Annual Training Camp**

In the Annual Training Camp held for 10 days from 22.12.2013 to 31.12.2013 at Chettinad Public School, Karakkudi, the NCC (Air Wing) of our college emerged on top in various competitions.

#### **NCC Refresher Course**

Flt Lt R Sundhararaman attended the NCC Refresher Training Course at Air Force Station, Tambaram and secured High Average score in the course.

#### **Scholarship**

K.Saiprasanth, III B.C.A. and L.Mariappan, III B.Com., have been awarded Tamil Nadu State NCC Scholarship Rs.2000/- each.

#### COMMUNITY DEVELOPMENT PROGRAMME

#### Free Eye Check Up Camp

The 3 (TN) Air SQN (TECH) NCC Flight of our College in collaboration with Vasan Eye Care Hospital, Tiruchirapalli conducted a Free Eye Check Up Camp on 17.07.2013.

#### Free Blood Grouping Camp

The NCC (Airwing) of our College Conducted the Blood Grouping Camp in collaboration with Sri Kalli Blood Bank, Thanjavur on 31.07.2013.

#### Free Medical Camp

The NCC (Air wing) of our College and Atlas Hospital, Tiruchirapalli jointly organized a Free Medical Camp on 07.08.2013.

#### **Anti Tobacco Rally**

A special rally to create awareness of the evil effects of tobacco was organized by Flight B - II, 3 (TN) AIR SQN (Tech) NCC Unit of our College on 22.08.2013.

#### **Blood Donation Camp**

The 3 (TN) Air Sqn (Tech) NCC Flight of our College organized a Blood Donation Camp on 19.09.2013.

#### Release Of Blood Donors Directory Supplement – 2014

NCC (Air wing) of our College released the first Blood Donors Directory containing Names, Addresses, Telephone Numbers and Blood Groups of the prospective donors during Jan. 2008. It has released the supplements during the years 2009, 2010, 2011, 2012 and 2013. This year also an updated version of the Directory of 893 prospective donors was released on 08.01.2014.

#### **Best Cadet**

CSUO Nandhakumar, II B.Sc (Maths) was selected as the Best Cadet for the Academic Year 2013-2014.

#### **NAVAL WING**

Cadet Captain M.Thangadurai (II B.Sc Geology) attended All India Navsainik Camp (ALXISC) at Vishakapattinam.

PDC Supreme Saveriar (II B.Com) attended RDC – IGC at Madhurai (Republic Day Camp Inter group Competition).

100% Result in "C Certificate Examinations.

Naval Wing Cadets, National College won the II positions in the Competitions at CATC Camp at Madurai.

#### **ARMY WING**

#### The Special Lecture on Anti Terrorism

NCC, Army Wing Organized a special lecture on Anti Terrorism on 20<sup>th</sup> August 2013. Mr.S.Uma Sankar, Inspector of Police, Contonment Police Station, Spoke on anti terrorism.

#### **Blood Donation Camp**

Blood Donation Camp was organized by NCC Army wing of National College in coordination with Mahathma Gandhi Memorial Govt. Hospital, Trichy on 19-09-2013. Dr.R. Vallinayagam M.D, Dean, K.A.P. Viswanathan Medical College, Trichy inaugurated the Camp

#### NSS

#### **Rain Water Harvesting Rally**

NSS units of our College organized "Rain Water Harvesting Rally on 21.08.2013.

#### **Dengue Fever – Awarenses**

NSS units of our College participated in the "Dengue Fever – Awareness" Programme organized by Tiruchirapalli corporation on 03.09.2013 to 05.09.2013 .

#### Swami Vivekananda Rath Yatra

On behalf of 150<sup>th</sup> Birth Anniversary of Swami Vivekananda the Ramakrishna Math, Chennai organized "Swami Vivekananda Rath yatra" in the state from April 2013 to January 2014. On 18.09.2013 the Rath visited Bharathidasan University. 40volunteers from 4 units of our College attended this programme.

#### The Role of Youth in Health Awareness – An Awareness Programme

The four units of National service Scheme of National College organized an awareness programme on the Role of Youth in Health Awareness on 11-09-2013.

Dr.N. Murugeshwari, Associate Professor & Head I/c, Department of Women's Studies, Bharathidasan University, Khajamalai Campus, Trichy-23 delivered the Key Note Address.

#### Traffic Awareness Programme With Trichirappalli District Traffic Police

Volunteers of our College - National Service Scheme along with National Service Scheme of Bharathidasan University Volunteers and Trichy District Traffic Police conducted an Awareness Programme from 29<sup>th</sup> August 2013 to 28<sup>th</sup> September 2013.

### Voters Awareness Walkathon in Association with Tiruchirappalli District Administration

On 25<sup>th</sup> January 2014, a Mega Walkathon was organized by Tiruchirappalli District Administration for spreading awareness on their voting rights. 98 N.S.S Volunteers participated in it.

#### **Global Warming Awareness Programme**

An awareness programme on Global Warming was organised by Trichirappalli District Administration and N.S.S of Bharathidasan University on 04-02-2014 at Kalayarangam Kalyana Mandapam, Trichy. 15 NSS Volunteers from our college participated in it.

# World TB Day - Awareness Programme 24<sup>th</sup> March

In Association with District Health Society – RNTCP, Tiruchirappalli National Service Scheme of our college organized a one day awareness Programme to commemorate World T.B Day on 24<sup>th</sup> March 2014.

#### **CLUB ACTIVITIES - Fine Arts**

Fine arts students of our College have participated in different cultural competitions held in and around Tiruchni and won several prizes, Medals, Shield, Cups, Certificates and cash prizes.

On  $13^{th}$  &  $14^{th}$  August 2013 our Fine Arts team participated in the Youth festival conducted by Bonsecure College of Arts and Science for Women, Tanjore and won ist and  $2^{nd}$  prizes for "Folk and Classical Dances .

The same College also conducted "Tamil Vizha "MLNthNk gs;S ghLNthNk . In this events our students won Three ist places in classical Dance Solo, Classical Dance Group and Folk Dance Group.

On behalf of Bharathidasan University our students Mr. Harish and Miss. Vijayalakshmi of I BCA have participated the 29<sup>th</sup> South Zone Inter University Youth Festival competitions held at Bangaloru University from 19-23 December 2013. The Bharathidasan University Team won ist prize in Folk dance.

Our fine arts team won 1<sup>st</sup> place and received cash prize of Rs.7500/- in Folk dance in the Nanda Arts & Science College, Erode on 30,31<sup>st</sup> January 2014.

Our College team got 1st place in Folk dance in PGP Arts and Science College, Namakkal held on  $28^{\text{th}}$  &  $29^{\text{th}}$  January 2014.

Our fine arts students won 1<sup>st</sup> place in Folk Dance, a shield and cash prize of Rs.2500/- in the Kalaignar Karunanidhi Institute of Technology, Coimbatore on 27, 28<sup>th</sup> February 2014.

Our College Fine arts Festivel NACOFEST -2013 was conducted on 21<sup>st</sup> & 22<sup>nd</sup> February 2014. 23 Colleges participated. The over all shield was won by the Kaveri College of women, Tiruchy.

#### **Rotaract Club**

On August 13, 2013 100 Thirukkural books were issued to the 8<sup>th</sup> standard students of SM High School, woraiyur, Trichy.

On December 21, 2013 tables, books and slates were distributed to the primary school students of Saraswathi Vidhyalaya School, Beema Nagar Trichy.

On 25<sup>th</sup> December 2013 Dry fruits to Kangaroo Trust Roajavanam kapagamam, Thiruvanikivil Trichy were distributed.

On 05.01.2014 Bed sheets were provided to the poor people in Central Bus stand Trichy.

On 26.01.2014 note books and pens were given to poor students in slum area who were going to the near by school.

One day workshop on "Women's Self Development Programme was organized on 7.02 2014.

An Awareness Rally for World Kidney Day was organized on 13.02.2014

#### Students Exnora

The Office Bearers of Students Exnora (2013-2014) were installed on 13.09.2013. Prof. V.C. Malarmannan, Visiting Professor, Bharathidasan University, President, Global Green Growth Group, was the Chief Guest for the occasion and he addressed the students on the topic "HOW TO EXCEL IN LIFE".

Students Exnora of our college and NSS Units of our college jointly organized a Rainwater Harvesting Rally on 21st August 2013.

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