# YADAVA COLLEGE

[An AUTONOMOUS and Co-Educational Institution]
Affiliated to Madurai Kamaraj University
[Re-accredited with 'A' Grade by NAAC]

Govindarajan Campus, Tiruppalai, Madurai-625014 Tamilnadu, India. Phone: 0452 2680368, website: www.yadavacollege.org



# Annual Quality Assurance Report [AQAR]

Submitted To NAAC



2016-2017



#### **COLLEGE EMBLEM**

**Lord Krishna** with flute in hand signifies the college is established that administered by Yadava community for whom Shri Krishna is the principal deity. Kuthuvilakku symbolically stands for enlightenment - dispelling ignorance and enriching knowledge. Cow( Kamadhenu) connotes endowment of wealth especially wealth of knowledge and wisdom. The Open Book in the emblem signifies the importance of formal education. Thus the college is the spring of knowledge and wisdom that enriches the downtrodden society. The Tower in the middle of the emblem is reflective of the college which is a temple of knowledge. The Motto written at the bottom - ARIVEA SELVAM means wisdom is wealth

#### YADAVA COLLEGE

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Madurai Kamaraj University
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Govindarajan Campus, Tiruppalai,
Madurai-625014, Tamilnadu, India.

#### **VISION AND MISSION**

## TO UPLIFT THE FIRST GENERATION LEARNERS OF BACKWARD COMMUNITY

- Through updated knowledge of the programmes
- ➤ By instilling confidence in students by offering career oriented courses
- > By encouraging self employment
- By developing values, character and personality
- By bringing out the innate talents and hidden potentials
- By sublimating youthful energy into constructive action through involvement in physical and intellectual pursuits and as an asset to society
- ➤ By providing quality higher education and research facilities to the youth belonging to the underprivileged section of the society cutting across barriers of caste, community and religion so as to mould them into intellectually sound, socially responsible and ethically strong citizens



#### NAME OF THE COLLEGE

#### **AFFILIATING UNIVERSITY**

#### YADAVA COLLEGE

(Autonomous)
Re-accredited with 'A' Grade by NAAC
Govindarajan Campus, Tiruppalai,
Madurai-625014

## MADURAI KAMARAJ UNIVERSITY

Palkalai Nagar Madurai-625021 Tamil Nadu India

#### YEAR OF REPORT

2016-2017

**SECTION A** 

The plan of Action chalked out by the IQAC in the beginning of the year towards Ouality Enhancement:

- To inculcate moral values through curriculum so as to enable a balance between tradition and modernity
- To plan and organize peer learning through conferences and workshops
- To organize 2<sup>nd</sup> DST-INSPIRE Science Motivation programme for school students
- To arrange for Computer and Internet Access and Training to non-teaching faculty
- To incorporate programs catering to the environmental safety of the campus
- To strengthen Guidance and Counseling Units
- To initiate more number of Women Empowerment activities educating girl students



#### **SECTION B**

#### 1. Activities Reflecting the Goals and Objectives of the College

- Staff contribution in research publication is overwhelming.
- Students are motivated to present papers in intercollegiate seminars.
- INSPIRE science camp and IISER Science Day Programme are conducted.
- Community services on Computer education, Vedic Mathematics, Save Power to Save Nation are taken to the public through rallies and awareness programmes.
- Environmental Awareness programmes are conducted more in numbers involving students and staff by planting saplings, abolition of Seemakaruvaelai, cleans campus programs.

### 2. New Academic Programmes Initiated

**NIL** 



## 3. Innovations in Curricular Design and Transaction

To impart quality education, effective curriculum design is implemented catering to the needs of the employability and management skills.

Department	UG/PG	Paper Title	Remarks
English	UG	English for Enhancement III	To promote the imaginative skills through Short Stories, dramatic skills through One-Act Plays and life skills through Biographies of great men
		Physics of Sports	To make the students understand Physics behind sports activities
		Home Appliances	To facilitate the students understand the concepts of Physics in home appliances
	UG	MS Office	To help the students understand MS office word, gain knowledge about Excel basics and develop skills in powerpoint
Physics	PG	Nanoscience	To provide opportunities to the students to understand nanoscience, this is a current recent trend in Physics To motivate them towards recent research fields in nanotechnology
v		Bio Medical Instrumentation	To make the students understand the human physiology and learn the advances in biomedical instrumentation
		Information Technology	To make students understand the recent developments in communication systems, software, communication equipments etc.
		Crystal Growth and Thin film	To enable the students understand the crystal growth techniques, thin film preparation methods and their technological applications towards research activities
Commerce	HC.	General Knowledge I	Self Study Paper
	UG	General Knowledge II	Self Study Paper



Department	UG/PG	Paper Title	Remarks
	IIC.	Principles of Commerce and General Commercial Knowledge – I	Self Study Paper
Commerce	UG	Principles of Commerce and General Commercial Knowledge – II	Self Study Paper
	PG	Business Organization and Management	Self Study Paper
		Marketing (or) Business Law (or) Statistics and Fundamentals of Computer	Self Study Paper
	UG	Digital Principles and Computer Organization	
Computer Science		Mobile Computing, Operating Systems	Elective Paper
		Multimedia Lab	
	PG	Operating systems	Elective Theory

**❖** Innovative Projects are assigned to the final year students of Computer Science, Information Technology, Computer Applications, and Commerce.



## **4. Inter Disciplinary Programmes:**

Department	Name of the Subject
Tamil	Sirappu Tamil
	Adipadai Tamil
English	Communicative English
Physics	Physics of Sports
	Home Appliances
Chemistry	Dairy science
	Industrial Chemistry
	Small Scale Industrial Chemicals
	Forensic Chemistry
	Inorganic Chemistry
	Non conventional & Renewable sources of energy
	Green and Nano Chemistry
	Chemistry of Biomolecules
	General Chemistry-IV
Zoology	Health Education
	Apiculture
History	Freedom Struggle in India
	Constitution of India
Commerce	Retail Marketing
	Certificate Course in Entrepreneurship Development
Bio-Chemistry	Bioinformatics
Computer Science	Web Technologies, Oracle
Information Technology	Certificate in Business Strategies
	i. Entrepreneurship and small business
	ii. Organizational behavior
Computer Applications	Fundamentals of Computer
	Desktop Publishing



#### 5. EXAMINATION REFORMS IMPLEMENTED

- I. Reforms introduced in Infrastructure facilities for effective conduct of examination and evaluation.
  - ❖ A separate examination wing with necessary security features to maintain confidentiality has been established in the administrative block.
  - ❖ The office activities are fully automated with appropriate software supported with a HP server and five computers with the following specifications.

<b>Technical Specifications</b>	Nos
DELL server	1
Lenovo CPU − Intel® core <sup>TM</sup> i 5 processor 2.99GHz,3.41 GB of RAM	4
HP Computer Pentium IV	1
HP office jet 7110CR7684 colour printer	1
Laser P1108 Printer	1
HP printer with scanner C3188-All in one	1
Ricoh Aficio MP 2000L2 Xerox Machine	1
Ricoh Aficio MP 2501 Xerox Machine	1
Multipurpose Ricoh Copier printer –Gestetner	1
Multipurpose Ricoh Copier printer Gestetner with computer interface	1
Power pack up	1
Separate telephone connection with fax facilities	1
Separate internet connection	1
Air conditioner 1.5 Ton (1) 1 Ton (1)	2
Storage Almirah	7
Storage Racks	14
Wooden Table for Computer and Xerox Machine	All
Executive Wooden Table	1



#### II. Reforms in manpower utility by division of labor and accountability:

#### **Controller of Examinations: Dr.V.Sampath**

- ✓ Overall planning and co-ordination
- ✓ Supervision of Semester examination and internal tests

#### Assistant Controller of Examination: Dr.V.Gopal

- ✓ Assisting the Controller of Examinations in all examination related activities
- ✓ Planning and Conduct of two internal tests in each semester
- ✓ Conduct of Semester examinations

#### Office staff and their responsibilities:

S.No.	Name	Work Assigned
1	Mr. S.Thirumalai Samy	<ul> <li>Hardware and Software maintenance</li> <li>Hall Ticket Printing</li> <li>Semester question paper printing</li> <li>Over all co-ordination of central valuation work</li> <li>Office account maintenance</li> </ul>
2	Mr.S.Senthil Kumar	<ul> <li>Semester Examination –Time table preparation</li> <li>Nominal Roll Preparation –UG</li> <li>Semester valuation schedule preparation</li> <li>Hall Ticket Printing</li> <li>Mark Statement Printing</li> </ul>
3	Ms.N.Sudha	<ul> <li>Scrutiny of Examination Application</li> <li>Semester Examination Registration –making entries</li> <li>Nominal Roll Preparation –PG</li> <li>Question paper printing</li> <li>Foil card printing</li> </ul>



S.No.	Name	Work Assigned
4	Mrs.T.Krishnaveni	<ul> <li>Issue of Hall Tickets for semester         examination</li> <li>Conduct of internal Tests</li> <li>Internal Test-Absentees list preparation</li> <li>Semester Examination-Central valuation         work</li> </ul>
5	Mrs.P.Kalyanasundari	<ul> <li>Inward &amp; Outward Register maintenance</li> <li>Marks statement distribution</li> <li>Collection of examination Application form</li> <li>Office maintenance</li> </ul>

#### III. Reforms in evaluation method:

- 1. Continuous Assessment:
  - 30 or 25 % weightage
  - Assessment made by periodical quizzes, assignments, class tests and two Centralized tests in every semester
  - Remedial measures undertaken by way of conducting special and improvement tests
  - Tentative semester examination program is made available in the college calendar supplied to the students in the beginning of every academic year
- 2. Semester examination is conducted during the month of November and April-May for odd and even semesters respectively.
  - A squad of senior faculties is formed and its members go around and inspect all the examination halls to check whether any student indulge in malpractice.
- 3. Question paper setting for the semester examination is external.
  - Question paper proof is subjected to scrutiny and approval of external subject experts.
  - Central valuation of semester exam answer scripts is conducted during November and April-May for I and II semester respectively.
  - Double valuation of answer scripts is made by the course teacher as well as an external subject expert and the average mark of the two valuations is treated as the final mark
  - Permissible deviation of marks between first and second valuation is 15%.



- The cases where the difference between the two valuations exceeds 15%, third valuation of such answer scripts is done by another external examiner and the average of the two closest marks is treated as the final marks.
- Feedback on the course teachers, covering about ten parameters and the characteristics of the semester question paper are obtained every semester and follow up steps are being taken based on the above said feedback.

#### IV. Reforms in the design and security features of the mark statement certificates:

- ✓ Mark statement design is in such a way that the complete information related to the examinations is available on it.
- ✓ Invisible security features are incorporated on the mark statement, making it impossible for the production unauthorized, and bogus mark statements.
- ✓ Hologram is affixed on the mark statement certificate, making it impossible for effecting any alteration or manipulations on the mark statement.

## 6. Candidates Qualified: NET/SLET/SET/GATE etc,

S.No	NAME OF THE STAFF	DEPARTMENT	NET/SLET/SET/GATE
1	A.Marish	English	SET
2	P.Nalini	Physics	SET
3	G.Rajkumar	Zoology	SET
4	A.Barathinivas	Zoology	SET
5	M. Karthigarani	Zoology	SET
6	B.Ramanathan	Zoology	SET
7	R.Gnanamani	Zoology	SET
8	L.Julius Santhanam	Commerce	SET



## 7. Initiative towards Faculty Development Programme

S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
1			Tamil Mozhiyum Ilakana Payanpadum	Parvathy Arts and Science College, Dindigul	16.12.2016
2			Tamil Ilakiangalil Payanpattu Koorugal	SVN College, Madurai	22.12.2016
3			Bharathiyin Ithaliyal Pani	Aayiravysiar College, Madurai	28.12.2016
4		Dr. V.Gopal	Tamilar Marabum Panpum	Thiagarajar College, Madurai	28.02.2017
5			Avvayin Amutha Mozhigal	The Madura College, Madurai	12.03.2017
6			Tami Mozhiyin Perumaigal	Thiruppalai - Extension Library	14.03.2017
7	Tamil		Manimegalayin Maanbugal	ANJA College, Sivakasi	18.03.2017
8		Dr. E. Palchamy	Theni Maavatta Varalatru Pathivugal	Madurai Kamaraj University, Madurai	16.09.2016
9			Naatuppura Ilakiyya Koorugal	Government Arts College, Melur	24.09.2016
10		J.Sathiabama	Thirukkuralil Uyir Soolal	Sri Meenakshi Government Arts College for Women, Madurai	21.05.2016
11		A Thilogorai	Purananootru Kaiyaru Nilai Padalgalil Mannargal	Madurai Kamaraj University, Madurai	16.09.2016
12		A.Thilagaraj	Perumpanatru Padaiyil Panbaatuppadhiv ugal	Government Arts College, Melur	24.09.2016



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
13		Dr. K.Baskaran	Vaigai Nilathin Virundhombal Panbu	Alagappa University, Karaikudi	12.06.2016
14		Di. K.Baskaran	Perunanootruppad aiyil Virundhombal	Government Arts College, Melur	13.05.2017
15			Sangakala Magalirin Virundhombalum	NGM College, Pollachi	06.01.2016
16	Tamil	G.Balaji	Madurai Kanjiyil Madurai	Sri Meenakshi Government Arts College for Women, Madurai	25.02.2016 & 26.02.2016
17			PadhinenKeelkan akku Ara Noolgalil Magalir Vaalviyal	St. Mary's College, Tuticorin	19.03.2016
18			Tholkappiyathil Magalir Vaalviyal	Nanadha College, Erode	24.03.2016
19			Doris Lessing's A Road to the Big City and Margaret Atwood's Dancing Girls: A Cultural Perspective	International Seminar on Comparative Literature: Method and Madness - VHNSN College, Viruthunagar	26.08.2016
20	English	Dr. C. Raju	The Proletariat Angst and The Banal Bourgeois: Critique on Kavery Nambisan's The Story That Must Not Be Told	UGC Sponsored National Seminar on Emerging and Contingent Trends in the Interdisciplinary Study of South Asian History, Culture and Literature held at National College, Trichy	22 09.2016 to 24.09.2016



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date	
21	English	Dr. C. Raju	Point and Counter Point: A Critique on Kavery Nambisan's <i>The</i> Story That Must Not Be Told	A One day Seminar on Feminism and the Novel held at Sakthi College for Women, Kodaikanal	21.10.2016	
22		English	Dr.T.Devaki	Traversing to 'Whole' from the Other: The Feminist Struggle to find Self- Identity in Bharathi Mukheree's Leave It to Me	A One day Seminar on Feminism and the Novel held at Sakthi College for Women, Kodaikanal	21.10.2016
23		A.Marish	Doris Lessing's A Road to the Big City and Margaret Atwood's Dancing Girls: A Cultural Perspective	International Seminar on Comparative Literature: Method and Madness held at VHNSN College, Viruthunagar.	26.08.2016	
24		A.ividiisii	Workshop on Learn English Online- Web Based Application for Digital Learning	Ratinam College of Arts and Science, Coimbatore	16.09.2016	
25			Workshop on CBSE – NET	Christ University, Bangalore	20.10.2016	



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
26		A.Marish	The Proletariat Angst and The Banal Bourgeois: A Critique on Kavery Nambisan's The Story That Must Not Be Told	UGC Sponsored National Seminar on Interdisciplinary Study of South Asian History, Culture and Literature held at National College, Trichy	22.09.2016 - 24.09.2016
27	English		Point and Counter Point: A Critic on Kavery Nambisan's <i>The</i> Story That Must Not Be Told	A One day Seminar on Feminism and the Novel held at Sakthi College for Women, Kodaikanal	21.10.2016
28		Mas D Valsimani	Workshop on Research Methodology	Madurai Kamaraj University, Madurai	20.10.2016
29		Mrs.B.Kalaivani	Workshop on Literary Theories	Madurai Kamaraj University, Madurai	17.12.2016
30			Notes on Bipolar valued Fuzzy rw- closed and rw opening in BVBTS	International Journal for Mathematical archive	2016
31	Mathematics	M. Azhagappan	Bipolar Valued tuzzy rw –closed and rw open sects	Bulletin of Mathematics and Statistics research Issue 1	2016
32			Refresher Programme in Mathematical Sciences	Faculty Development Centre, IIT, Dhanbad, Jharkand	16.05.2017 To 05.06.2017



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
33	Mathematics	V.ba. Vijeyrani	Recent Trends in Graph Theory	Navarasam Arts and Science College for Women, Erode	04.08.2016
34			Recent Trends In Material Science and Applications	Sri Meenakshi Government Arts College for Women, Madurai	06.01.2016
35	Physics	P.Nalini	Advanced Materials Engineering	Thiagarajar College of Engineering, Madurai	26.09.2016
36			Introduction to Theoretical Physics	Government Arts College, Melur	04.10.2016 & 05.10.2016
37			Teaching and Research Methodologies in Physics	Madurai Kamaraj University, Madurai	25.10.2016
38			Cancer Biology	SBK College, Aruppukottai	29.09.2016
39			New Perspectives in Science and Technology	St. Antony's College, Dindigul	07.10.2016
40		Dr.A.Krishnaveni	Recent Trends in Chemistry	Fatima College, Madurai	21.12.2016
41	Chemistry		Recent Trends in Chemistry	Fatima College, Madurai	20.04.2017
42			Chromatography Techniques	KLN College of Engineering Madurai	23.04.2017
43		K. Manimekalai	Chromatography Techniques	KLN College of Engineering Madurai	23.04.2017



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
44		G.Rajkumar	Orientation Program	Senthamarai College of Arts & Science, Madurai	18.01.2017 to 31.01.2017
45		B.Ramanathan	Role of Nuclear energy for sustainable future development & Environmental safety	Raja Doraisingam Government Arts College, Sivagangai	05.12.2016
46	Zoology		Orientation Program	Avinashilingam University, Coimbatore	27.01.2016 to 02.02.2016
47		S.Suganya	Workshop	Madurai Kamaraj University, Madurai	21.10.2016
48			Orientation Program	Senthamarai College of Arts & Science, Madurai	18/01/2017 to 31/01/2017
49		Dr. M. Balasubramaniam	Risk Management in Banking Companies	Mangaiyar -karasi College of Arts and Science, Madurai	24.08.2016
50	Commerce		Value Addition	Madurai Kamaraj University, Madurai	31.07.2016
51		Mr. N. Malaiselvam	Risk Management in Banking Companies	Mangaiyarkarasi College of Arts and Science, Madurai	24.08.2016
52			Smart Cities and Smart Village	Kodaikanal Christian College, Kodaikanal	07.09.2016



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
53			Research Colloquium	Vivekananda College, Madurai	23.07.2016
54			Value Addition Evaluation and Employability	ANJA College, Sivakasi	30.07.2016
55		Mr. G. Marudharaj	Financial Market Operation	ANJA College, Sivakasi	31.07.2016
56			Contemporary Issues of Commerce	Mangaiyarkarasi College of Arts and Science, Madurai	04.03.2017
57			Digital India	Devangar Arts College, Aruppukottai	16.03.2017
58			A Study on Brand Preference towards Cars among Women Consumers	Sermathai Vasan College for Women, Madurai	30.01.2017
59	Commerce	Mr. R. Gurunathan	A Study on Consumer Brand Preference of Small Cars in Chennai City	Ananda College, Devakottai	03.03.2017
60			Study on Consumer Brand Preference of Small Cars in Trichy City	NPR, College, Natham	28.04.2017
61			Consumer Behaviour	Nehru Institute of Technology Coimbatore	25.06.2016 & 26.06.2016
62			Economic Growth	KS Rengasamy College, Thirucengode	27.07.2016
63		Dr. M. Yathirajan	Financial Market	ANJA College, Sivakasi	30.07.2016
64			Value Addition Evaluation and Employee	Madurai Kamaraj University, Madurai	31.07.2016



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
65			Effective of HR Role	Mangaiyarkarasi College of Arts and Science, Madurai	24.09.2016
66			Attitude towards Bank Employees	Nehru Institute of Technology Coimbatore	04.10.2016
67	Commerce	Dr. M. Yathirajan	Legal Awareness	PSG College of Arts and Science Coimbatore	05.10.2016 & 06.102016
68			Digital/ Cashless Payment in India	NMS SVN Arts & Science College Madurai	27.01.2017
69			Demonitization – 2016: Implications Over the Black Economy of India	VHNSN College, Virudhunagar	30.12.2016
70	Economics	Dr. M. Karuppanalagu	Orientation And Training Of Gandhian Philosophy Of Service To The Nation	Gandhi Museum, Madurai	05.01.2017
71	Bio - Chemistry	S. Kasthuri Rengamani	Bio Chemical Techniques	ANJA College Sivakasi	15.02.2017
72	Computer Applications	S. Nagarajan	A Supervised learning method for avoiding the ambiguity problem in user profile extraction in Web page	IJCST	25.12.2016
73		M.Karthikaiveni	An Efficient algorithm and to encrypted by solving SDOKU method	IEEE	21.11.2017 & 22.11.2017



S. No	Name of the Department	Name of the Faculty	Topic	Details of Organization	Date
74	Business	Dr.S. Chandralekha	Factors Influencing Job Satisfaction of Women Employees	GTM in Digital Era	13.09.2016
75	75 Adminis -tration  76	Dr.P.Praha	Bitcoin & Crypto currency	The Madura College, Madurai	12.12.2016
76		D1.1 .1 fana	Demonetization Economic Growth	SVN College, Madurai	23.01.2017

#### STAFF ACHIEVEMENTS

Our College provides all opportunities for the academic growth of the teachers as well as students to its maximum. The research activities are always kept abreast with the modern day development.

#### AWARDS OF DEGREE OF DOCTORATE

- ✓ Under the guidance of **Dr.V.Mohan**, Associate Professor and Head, Department of Tamil and **Dr.R.Subbiah**, Associate Professor, Department of Tamil, two scholars each have received their doctorates. Under **Dr.V.Gopal**, Associate Professor, Department of Tamil, three scholars have received their doctorates. **Dr.S. Arputharani**, Assistant Professor has been awarded the doctorate degree.
- ✓ **Dr.T.Devaki**, Assistant Professor and **Dr.C.Kannan**, Assistant Professor, Department of English, have received their Ph.D. Degree under the supervision of **Dr.C.Raju**, Associate Professor and Head, Department of English during this academic year. And he has successfully supervised the research carried out by **Dr.G.Vinoth Kumar**, Assistant Professor, Department of English, Bharathiar University, Coimbatore.



- ✓ **Dr. M. Azhagappan,** Assistant Professor and Head, Department of Mathematics has received his Ph.D. Degree under the supervision of **Dr. K. Muthukumaran,** Associate Professor of Mathematics, SN College, Madurai.
- ✓ **Dr. M. Sangeetha**, Assistant Professor Department of Mathematics, has received her Ph.D. Degree under the supervision of **Dr. J. Antony Rex Rodrigo**, Associate Professor of Mathematics, V.O.C College, Tuticorin.
- ✓ **Dr. V. Ba. Vijeyrani,** Assistant Professor Department of Mathematics has received her Ph.D. Degree under the supervision of **Dr. M. Kamaraj**, Associate Professor of Mathematics, Government Arts College, Sivakasi.
- ✓ **Dr. A. Muthulakshmi,** Assistant Professor Department of Mathematics, has received her Ph.D. Degree under the supervision of **Dr. M. Kamaraj**, Associate Professor of Mathematics, Government Arts College, Sivakasi.
- ✓ **Dr.A.G.Alamelu Geetha**, Assistant Professor in the Department of Information Technology has been awarded Ph.D. under the Supervision of **Dr.K.Alagar**, Associate Professor and Head, Department of Commerce.
- ✓ **Dr.G.Marimuthu**, Assistant Professor in Computer Science, has been awarded Ph.D degree under the supervision of **Dr.Antony Selvadoss Thanamani**, Associate Professor and Head, Department of Computer Science, NGM College, Pollachi.



## Staff Participation in M.Phil / Ph.D Viva Voce as External Examiner

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S.No	Department	Name of the	Programme	Venue	Date
	Tomil	Staff Dr. V. Mohan	Ph.D Thesis	Thiogonaica	17.01.2017
	Tamil	Dr. v. Monan	Examiner	Thiagarajar College, Madurai	17.01.2017
1			Pre-Ph.D		25.01.2017
			Viva Voce	Thiagarajar College, Madurai	23.01.2017
			viva vocc	Alagappa	18.11.2016
2				University,	16.11.2010
2				Karaikudi	
				Bharathiyar	28.10.2016
3				University,	20.10.2010
			Ph.D. Thesis	Coimbatore	
		D C D :	Evaluation	Swami Ramanand	30.10.2016
	English	Dr. C. Raju		Teerth	0011012010
4				Marathwada	
			University,		
				Maharashtra	
			Ph.D. Viva	Alagappa	30.03.2017
5			Voce	University,	
				Karaikudi	
			Ph.D. Viva	Bharathiyar	28.04.2017
6			Voce	University,	
				Coimbatore	
				Sudharsan College	28.01.2017
7			<b>.</b>	of Arts and	
			Doctoral	Science,	
	English Dr. C. Bain	Committee	Pudhukottai	00.04.2017	
8		Dr. C. Doin	Expert	Alagappa	08.04.2017
8	English	Dr. C. Raju		University, Karaikudi	
				MTN College,	18.07.2016
9				Madurai	18.07.2010
				Sri Meenakshi	30.08.2016
10			M.Phil Viva-	Government Arts	30.00.2010
			Voce	College, Madurai	
1.1				CPA College,	28.12.2016
11				Bodinayakanur	
			M. Phil	Madurai Kamaraj	22.09.2016
12			Dissertation	University,	
	Mathematics	M. Azhagappan	Valuation	Madurai	
13			M.Sc. Viva-	Arul Anandar	22.03.2017
13			Voce	College, Madurai	



#### Staff Participation as Member - Board of Studies and Academic Audit

S.No	Department	Name of the Staff	Name of the College	Date
1		Dr. V. Mohan	EMG Yadava Women's College, Madurai	06.01.2017
2	Tamil	Dr.V. Gopal	PG Board of Studies, Sri Meenakshi Government Arts College, Madurai	29.12.2016
3			PG Board of Studies, ANJA College, Madurai	03.10.2016
4			PSG College of Arts and Science, Coimbatore	20.08.2016
5			ANJA College, Sivakasi	04.10.2016
6			The Madura College, Madurai	07.10.2016
7			The Madura College	15.12.2016
8	English	Dr. C. Raju	Sri Meenakshi Government Arts College, Madurai	21.12.2016
9			Arul Anandar College, Madurai	11.01.2017
10			PG Board of Studies, SN College, Madurai	10.02.2017
11	Mathematics	Dr. M. Azhagappan	Arul Anandar College, Madurai	11.01.2017
12	Microbiology	Dr.K.Sendesh Kannan	Sourashtra College, Madurai	15.03.2017
13	Computer Applications	S.Nagarajan	Sourashtra College, Madurai	15.03.2017
14	Information Technology	A.Venkatesan	Vivekananda College, Madurai	28.03.2017

❖ Mr.N.Yasoth Kumar is the Nodal Officer of All India Survey on Higher Education (AISHE), Ministry of Human Resource Development, Department of Higher Education, Statics Division, New Delhi, Government of India.



#### **BOOK PUBLISHED**

**Dr.G.Ayyanar**, Assistant Professor in the Department of Retail Marketing released a book authored by him titled **Advertising and Sales Promotion**.

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#### GUEST LECTURES BY THE FACULTY

- ✓ **Dr. C. Raju,** Associate Professor, Department of English has delivered a Lecture on "Literary Criticism An Overview" in Mother Terasa University, Kodaikanal on 24.10.2016.
- ✓ Mr. A.Marish, Assistant Professor in English was an invitee as a Chief Guest in SEV School for English Debate Competition on 12.08.2016 and delivered a Guest Lecture on "New Literature Fiction in English" in Madurai Institute of Social Sciences on 22.08.2016.
- ✓ M. Azhagappan Assistant Professor and Head, Department of Mathematics has delivered a speech on "Think Different" in Senthamarai College of Arts and Science, Madurai. On 28.12.2016 and a Chief Guest Address on MASTAS 2017 organized by Ramanujan Research Centre in Mathamatics, Saraswathi Narayanan College, Madurai on 03.03.2017.
- ✓ **Dr. N.Sankar**, Associate Professor of Physics delivered a lecture on "Photo Acoustics" in Madura College, Madurai on 10.03.2017.
- ✓ S. Nagarajan delivered a lecture on "Web Outlining Utilizing Graphical Tools" in S.V.N.College, Madurai on 17.04.2017.
- ✓ **Dr.K.Sendesh Kannan**, Assistant Professor of Microbiology acted as judge, **Assessed and Valued the Scientific Models** presented by the students of EMG Yadava Women's College, Madurai during the State Level Science Expo-2017 on 28.02.2017.



## 8. Total Number of Seminars/ Workshops Conducted:

35

S.No	Department	Name & Address of the Resource person	Details of the Programme	Date
1	Yadava College	C. Senthilrajan Director, Thiru. Veeraragava Rao IAS District Collector, Madurai	Patriotic Film Festival, organized by Directorate of Film Festivals, Ministry of Information and Broadcasting, New Delhi and Tamil Nadu Government	11.04.2017
2	IQAC	Dr.Arjunan Psychiatrist	Manam Manamariya Aaval – Nagalingam Soundaravalliammal Endowment Lecture	21.03.2017
3		Dr. Petchimuthu, Department of Tamil, Thiagarajar College, Madurai	Aalumai Panpugal	11.08.2016
4	Tamil	Kavingar Vivega , Tamil Kanal M. Kannan and Vaigai Komathi	Tamil Kavithaigalal Paatuporal Naattuppurappadalkal	20.02.2017
5		Dr. M. Ramasamy Former HOD Department of Dramatics Tamil University, Tanjore	Tamilin Nadagakkappiyam Silambu	22.02.2017
6		Prof. M.Muruganantham Assistant Professor in English, Rajapalayam Raju's College, Rajapalayam	Concord- Subject Verb Agreement	14.09.2016
7	English	Prof. S. S Kavitha Assistant Professor in English, Thiagarajar College, Madurai	Career Opportunities in Journalism	20.02.2017
8		Prof. J.Jehoson Jiresh, Assistant Professor in English, The American College, Madurai	Phonetics and its Importance	24.02.2017



S.No	Department	Name & Address of the Resource person	Details of the Programme	Date
9	English	Prof. Elango, Associate Professor, The American College, Madurai	HYACINTH 2K17 A State Level Inter- Collegiate Meet	22.03.2017
10		Dr.M.R.Chandran, Associate Professor in English, SN College, Madurai	Pronunciation for Effective Communication	28.03.2017
11		P. Thanigaivel Pandian Trustee, NIKHIL Foundation	Life Skill Training Programme for Freshers	09.08.2016
12		Prof .M. Ramasamy Nija Nadaka Iyakkam	Impact 2016 - An Orientation Programme	15.09.2016
13		Dr.S. Balamurugan Asst Professor, Government Arts College, Melur  Functions and Limits for NET/SET Examinations		12.01.2017
14	Mathematics	Award Ceremony Chief guests:  1. Prof.VCS Immanual  2. Prof. T. Rama pandi  3. Prof. M. Subbiah Doss  4. Mr. Parthasarathy	Immanual ama pandi ubbiah Doss	
15		Dr. K. Muthukumaran Associate professor PG and Research Department of Mathematics SN College Madurai	Algebra Structures	27.122017
16		Mr. K Manikandan Director Grow Yourself Organisation Madurai	How to prepare for Competitive Examinations	13.03.2018
17		V. Vairamuthu Assistant consultant in TCS, USA	Opportunities in IT field for Physics	30.01.2017
18	Physics	Dr. Muthusenthilpandian Research Assistant SSN Institution Chennai.	Growth of Non-Linear Optical and Ferroelectric Single Crystals for Solar Cell Applications	06.02.2017



S.No	Department	Name & Address of the Resource person	Details of the Programme	Date
19		Dr. P. Kumaravel Scientist, Indian Institute of Astrophysics, Kodaikanal	Instrumentation for Solar Observation	27.02.2017
20	Physics	Mr. Thangamani Hardware and Software consultant, Parvathi Electronics, Madurai	Mobile Applications	13.03.2017 & 14.03.2017
21		Dr. V.S. Vasantha Associate Professor, Department of Natural Products Chemistry, Madurai Kamaraj University Madurai	Higher Educational Opportunities in Chemistry	06.10.2016
22	Chemistry	Mr.T.Shanmugaraman Vallarasu, PGDFSE MBA Course Director, Safety & Hospitality Continuing Education Cell, Tamilnadu	Fire Safety & First Aid	06.10.2016
23		Dr. Muthu Chamy Nallal M. Sc., M. Phil, Ph.D., Department of Chemistry Education, Kyung Dook National University, Republic of Korea	Electro Chemistry	06.02.2017
24		S. Vijaya kumar M.Sc. I.T. Grade -1 Officer, Tamilnadu Police Service, Trichy Region	Value Education	06.02.2017
25	Zoology	Dr. Partho Dhang, Chemical Consultant and Author, Director and Country Manager, Ensystex, Manila, Philippines	Impact of Climate Change on Urban Pests	15.12.2016



S.No	Department	Name & Address of the Resource person	<b>Details of the Programme</b>	Date
26		Mr. K. P. Bharathi Program Advisor, Dhan Tourism for Development, Madurai	Local Tourism in Madurai	29.09.2016
27	History	Mr .G. R. Swaminathan Assistant Solicitor General, Madurai Bench of Madras High Court, Madurai	Relevance of directive Principles of State Policy in the Era of Globalization	23.12.2016
28		A. Raji Supervisor, Sahayam IAS Academy	Game with Newspaper	23.12.2016
29		U. Vivek, Coordinator, Makkal Paathai	Personality Development	21.01.2017
30		Mr. V. T. Thiruppathy Regional Account Officer (Rtd) Tamil Nadu Tourism and Development Corporation Ltd, Madurai	Tourism and Development	19.08.2016
31	Economics	Dr. R. Albert C.Dhas, Director Placement Cell and Associate Professor, PG and Research Department of Economics, The American College, Madurai	Health Economics	30.03.2017
32		CA R. Jegadeesh, Chairman, MBSIRC of ICAI, Madurai	Awareness Programme on Chartered Accountant Course	17.03.2017
33	Commerce	CA. Nadanagopal Charted Accounted Madurai	Goods and Services Tax (GST) - Dr. M. Gopalakrishanan Endowment Lecture	28.03.2017
34		Dr.Karuppaiah Ramanathan Director, Nehru Institute of Technology, Coimbatore	YACOM- 2017 - A Debate on Demonetization and its impact on Indian Economy	31.03.2017
35	Computer Applications	Mr. P. Senthil Kumar MCA Integration Architect, HCL, Chennai	Recent Trends in Software Engineering	23.02.2017



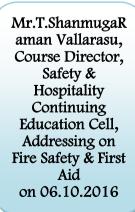


Dr.M.R.Chandran,
Associate Professor in
English, SN College,
delivering a lecture on
Pronunciation for
Effective
Communication

YADAYA COLLEGE

DEPARTMENT OF ENGLISH (S.F.)

S. S Kavitha, Assistant of English, Thiagarajar College addressing a lecture on *Career Opportunities in Journalism* 





Dr.Arjunan, Psychiatrist, intricating about "Manam Manamariya Aaval" on 21.03.2017



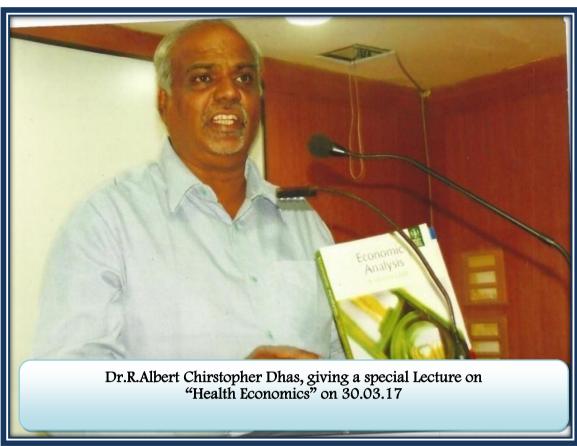


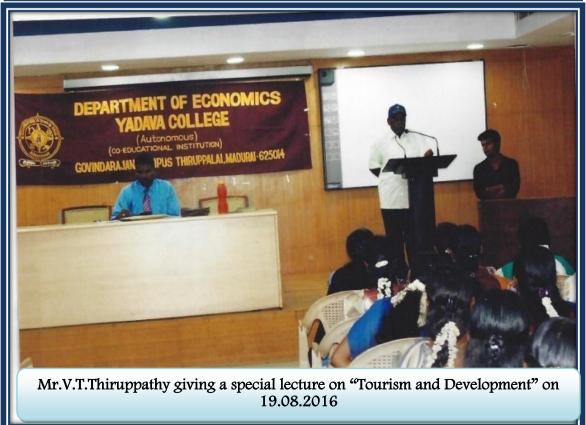
Assistant Solicitor General Mr.G.R.Swaminathan elaborating on "Relevance of Directive Principles of State Policy in the Era of Globalisation" on 23.12.2016

Mr.K.P.Bharathi, Programme Advisor, DHAN – Tourism for Development, addressing about "Local Toruism in Madurai" on 29.09.2016

















## 9. Research Projects Ongoing and Completed:

Name of the Faculty	Scheme	Status	Name of the funding Agency	Grant Received (in Rs.)
Dr. P.S.Navaraj,	Major Research Project	Ongoing	UGC	310350/-
Dr.P Alagesan	Major Research Project	Ongoing	UGC	8,49,000
Prof.N.Yasoth Kumar	Minor Research Project	Ongoing	UGC	-

## 10. Patents Generated, If Any:

-NIL-

## 11. New Collaborative Research Programmes:

-NIL-

# 12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES: NIL

#### **Other Grants Received**

S. No	Grants Received from	Amount Received (in Rs.)	Remarks
1	University Grants Commission	16,00,000/-	Autonomy Grant



## 13. Details of Research Scholars:

Name of the Supervisor	Name of the Ph. D Scholar	Department	Mode of Ph.D (Full Time/ Part Time)	
Dr.V.Mohan	M. Shameemayesha	Tamil	Part Time	
	B. Maheswari	Tamil	Part Time	
	Vijayarani	Tamil	Part Time	
Dr. C.Raju	S. Archana	English	Part Time	
	B.Nagia	English	Part Time	
	N. Kanchana	English	Part Time	
	K.R.Geethanjali	English	Part Time	
	S. Raagapriya	English	Part Time	
	A. Marish	English	Part Time	
	R. Dhayalakrishnan	English	Part Time	
Dr. S. Dhanasekaran	Soniya	Zoology	Part Time	
	R. Gnanamani	Zoology	Full Time	
	V. Priya Lakshmi	Zoology	Full Time	
	T. Palin Sathya Sudha	Zoology	Part Time	
	M. Sureka	Zoology	Part Time	
Dr. K. Neethirajan	A. Bharathinivas	Zoology	Part Time	
	T. Thamarai Selvi	Zoology	Part Time	
	Ramya	Zoology	Part Time	
Dr. P. Alagesan	G. Rajkumar	Zoology	Part Time	
	Karthikeyan	Zoology	Part Time	
	B. Ramanathan	Zoology	Full Time	
	A. Tamilselvi	Zoology	Full Time	
Dr. K.Alagar	T. Naga Lakshmi	Commerce	Full Time	
	R.Gurunathan	Commerce	Part Time	
	A. Bhuvaneshwari	Commerce	Part Time	
	A. Karthika Devi	Commerce	Part Time	
Dr.V.Sampath	R. Ramachandran	Commerce	Full Time	



## 14. Citation Index of Faculty Members and Index Number:

Sl. No	Name of the Faculty	Title of the Paper	ISSN/ ISBN	Name of the Journal/Book	Impac t Factor	Year of Publication
1	Dr. V. Mohan	Arasan Saganmaganaar- in Tamilppani	978- 81- 92745 7-215	Senthamil	-	2017
2	Dr.E. Palchamy	Nattuppura Ilakkiya Koorugal	978- 81- 91071 0-4-7	Tamil Ilakkiyathil Panpaatu Padhivugal	-	2016
3	Dr. A. Thilagaraj	Purananootru Kaiyaru Nilai Padalkalil Mannargal	978- 81- 92745 7-215	Muthal Pannaatu Karutharangam	-	2016
4		Perumpaanaatru- pataiyil panpattu pathivugal	978- 81- 91071 0-4-7	Tamil Ilakkiyathil Panpaatu Padhivugal	-	2016
5	- Dr. C. Raju	Cultural Materialism in Amitav Ghosh's Sea of Poppies.	978- 81- 719-2	Booker Prize Winners: Global Dimensions	-	2017
6		The Proletariat Angst and the Banal Bourgeois: A Critique on Kavery Nambisan's The Story That Must Not Be Told	978- 81- 93193 -709	South Asian History, Culture & Literature	-	2016
7	Dr.T.Devaki	Cultural Materialism in Amitav Ghosh's Sea of Poppies	978- 81- 719-2	Booker Prize Winners: Global Dimensions	-	2017
8	B. Kalaivani	The Sea and Religion as a Metaphor of Life in Anuradha Roy's Sleeping in Jupiter	23498 684	Roots(Vol.3)	0.811	2016



Sl. No	Name of the Faculty		ISSN/ ISBN	Name of the Journal/Book	Impact Factor	Year of Publication
9	A. Marish	The Proletariat Angst and the Banal Bourgeois: A Critique on Kavery Nambisan's The Story That Must Not Be Told	978- 81- 93193 -709	South Asian History, Culture & Literature	-	2016
10	Dr. V.Ba. Vijeyrani	g*- closed set in Ideal topological spaces	2345- 1557	IJMA	-	2016
11	Dr. S. Dhanasekaran	Efficiency of Azadirachta Indica Leaf Extract on the Biochemical Estimation of a Lepidopteran pest P.ricini	1818- 4952	World Applied Science	-	2017
12		Invention of ethno- medicinal plants among Valayans of Karandamalai in Dindigul District, Tamilnadu, India	2454- 5422	International Journal of Current Science Research	0.676	2016
13	N. Yasoth Kumar	Feeding preference and efficiency of mosquito fish, Gambusia affinis and its density in the natural water resources of higher altitude areas of The Nilgiris, Western Ghats, India	2454- 5422	International Journal of Current Science Research	0.676	2016



Sl. No	Name of the Faculty	Title of the Paper	ISSN/ ISBN	Name of the Journal/Book	Impact Factor	Year of Publication
14		Influence of enhanced UV-B radiation in invitro propagation of black gram cultivers	0976- 3376	Asian Journal of Science and Technology	6.315	2016
15	Dr.P.Periyakaruppiah	Effect of UV-B irradiation in <i>in-vitro</i> propagation of <i>Vigna mungo</i> cultivers	2454- 5422	International Journal of Current Science Research	0.676	2016
16		Effect of UV-B irradiation in invitro suspension culture from leaf explants of Vigna mungo	2454- 9614	South Asian Journal of Engineering and Technology	3.52	2016
17	Dr.P.Periyakaruppiah	Feeding preference and efficiency of mosquito fish, Gambusia affinis and its density in the natural water resources of higher altitude areas of The Nilgiris, Western Ghats, India	2454- 5422	International Journal of Current Science Research	0.676	2016
18		Effect of UV-B (280-320 nm) radiation in IN-VITRO culture from callus explant of black gram cultivers	2454- 5422	International Journal of Current Science Research	0.676	2016



S. No	Name of the Faculty	Title of the Paper	ISSN/ ISBN	Name of the Journal/Book	Impact Factor	Year of Publication
19		Submerged fermentation process for the production and characterization of milk clotting enzyme rennin from microorganisms	2454- 5422	International Journal of Current Science Research	0.676	2016
20	Dr.P.Periyakaruppiah	Influence of UV-B ((280-320 nm) Irradiation on The Cell Culture Of Vigna mungo Cultivers	978- 81- 92447 8-0-3	Proceedings of the 5 <sup>th</sup> Emerging Trends and New Challenges in Biotechnology Advanced in Free Radicals and Antioxidants	-	2016
21	Dr.M.Balasubramaniam	Sustainability Accounting and Integrated Reporting	81- 86520 -27-9	Proceedings of the conference	-	2016
22	N. Malaiselvam	Sustainability Investment in Life Insurance Policies: A Study with reference to LIC in Madurai City	81- 86520 -27-9	Proceedings of the conference	-	2016
23	J. Sathiskumar	Sustainability Investment in Life Insurance Policies: A Study with reference to LIC in Madurai City	81- 86520 -27-9	Proceedings of the conference	-	2016
24		Smart City	2321- 4643	Shanlax	2.13	2016



Sl. No	Name of the Faculty	Title of the Paper	ISSN/ ISBN	Name of the Journal/Book	Impact Factor	Year of Publication
25	Dr. G. Ayyanar	Advertising and Sales Promotion	978-81- 908312- 7-7	LIMRAA Publication	5.75	2017
26	M. Yathirajan	Sustainability Investment in Life Insurance Policies: A Study with reference to LIC in Madurai City	81- 86520- 27-9	Proceedings of the conference	-	2016
27		Analysis of Aavin Milk Suppliers' Factors in India	2320- 4168	Shanlax	2.13	2017
28		Customer Perception	232041 68	Shanlax	2.13	2017
29	G. Marutharaj	Marketing	2320- 4168	Shanlax	2.13	2017
30		A Study on the Marketing of Chillies in Sivagangai Dt.	978-81 929458- 4-2	Shanlax	5.75	2016
31	S. Sabarinathan	Growth of Internet Marketing in India	2250- 1991	Indian Journal Research	5.215	2016
32		Analysis of Aavin Milk Suppliers Factors in India	2320- 4168	Shanlax	2.13	2017
33	R. Gurunathan	A Study on Brand preference towards Cars	2349- 8684	IJRME	4.075	2017
34		A Study on Consumer Brand preferences of Small Cars in Chennai city	978-81- 907788- 1-7	IJRME	5.87	2017



Sl. No	Name of the Faculty	Title of the Paper	ISSN/ ISBN	Name of the Journal/Book	Impact Factor	Year of Publication
35	S. Porkodi	An Empirical Analysis on the satisfaction level of labourers	2348- 9413	IJRME	5.75	2017
36		Opus of Agricultural sector to India's GDP	2319- 916X	Shanlax	0.334	2017
37		Structured and Unstructured Information Extraction Using Text Mining and Natural Language Processing Techniques	2321- 5169	IJRTCC	-	2017
38	S. Nagarajan	Extracting the Attributes of Entities from Semi-Structured Information Using 'X' Search	2321- 9653	IJRASET	-	2017
39		A Hybrid Manual Network Model for unstructured information Extraction using Page Rank	0973- 4562	IJAER	-	2017
40	M. Karthikaiveni	An Efficient two Factor Authentication Scheme with Key Agreement for IOT based E-Health Care Application using Smart Card	2214- 7435	AIHCS	-	2017



Sl. No	Name of the Faculty	Title of the Paper	ISSN/ ISBN	Name of the Journal/Book	Impact Factor	Year of Publication
41	K.Sendesh Kannan	Feeding Preference and Efficiency of Mosquito Fish Gambusia Affinis and its Density in Natural Water Resources of Higher Altitude areas of the	2454- 5422	International Journal of Current Science Research	0.676	2017
		Nilgris, Western Ghats, India				

➤ G.Balaji, Assistant Professor in Tamil, has published his research articles *Madurai Kaanjiyil Madurai* (978-81-7735-850-6), *Pathinenkeelkanakku Aranoolkalil Magalir Vaalviyal* (978-93-81006-11-5), *Tholkaappiyathil Magaleer Vaalviyal* (978-93-855-14-3) and *Sangakala Magaleerum Virunthombalum* (978-93-85267-17-8) in the conference journals.



### 15. Honours / Awards to the faculty: National and International:

-NIL-

# 16. Internal resources generated:

• Many public examinations such as Civil Service Exam, Public Service Commission Exam, other entrance exams are conducted in our college and the examination section does all the spade work.

# 17. Details of Departments Getting Assistance / Recognition under SAP, COSIST (ASSIST), DST, FIST, and other Programmes:

Department	Name of the Agency	Program Conducted	Amount Sanctioned	Date
Botany	Department of Science and Technology, New Delhi	2 <sup>nd</sup> DST- INSPIRE Science Camp 2016	Rs.9.75lakh	23.08.2016 to 27.08.2016
Mathematics	NBHM, DAE, Government of India	Mini MTTS - 2016	Rs.3.5 lakh	28.11.2016 to 03.12.2016
Botany	IISER, Kerala	National Science Day	Rs.15000/-	28.02.2017



2nd DST INSPIRE Science Camp was held to motivate and inspire talented +1 students to take up Science and Research as their career. The science camp was addressed by top scientists of India. The students were exposed to hands on experience in Advanced Laboratories





# THE ACADEMIC SESSIONS

S. No	Date	Resource Person	Topic
1	23.08.2016	Prof. T. Pullaih UGC/ BSR Fellow, Professor, Department of Botany, Sri Krishnadeveraia University, Andra Pradesh	Plant Taxonomy-Floristics
2		Dr. P. K. Manoharan Acadamy Fellow Head, Radio Astronomy Centre, Ooty	Recent Trends in Astrophysics
3	24.08.2016	Dr. T.V. Venkateshwaran INSPIRE Mentor, Scientist 'F' New Delhi	Science Communicator
4		Dr. Sujatha Ramamoorthy Shanthi Swarup Bhatnagar Awardee, University of British Columbia, Canada	Non Commutative IWAASAWA Theory
5		Dr. T.V. Ramachandra Eminent Scientist Centre for Ecological Studies IISC, Bangalore	Carbon Footprint and Climate Change
6	25.08.2016	Mr. R. Rajasekar Senior Principal Scientist and Head Seminar and Training CSIR, Karaikudi	Biodiversity Conversation
7		Dr A Subbaiah Pandi INSA Teacher Awardee DST Science Communication Awardee Joint Director of Collegiate Education, Dharmapuri	Science Through Experiment
8	26.08.2016	Visit to Research Lab – CSIR, CECR	RI
9	27.08.2016	Dr N Chandra Kumar Shanti Swarup Bhatnagar Award Senior Professor MRI-MRS Centre Department of Chemistry IIT, Madras	Molecules Energy Levels and Physicochemical Properties
10		MS K. Masha Nazeem Masha Innovation Centre Nagarkovil	Demonstration of Science Project



#### Visit to Research Lab CSIR-CECRI Kariakudi on 26.08.2016

As a part of the Programme, students visited the research labs of Ni plating, Smart fabrics, Bio sensor, H<sub>2</sub> fuel cell, LAB/Li /Zn-Br<sub>2</sub> battery, Corrosion, Chromium recovery and Central Instrumentation Facilities.

Students learned the sophisticated analytical instruments like, FT-IR Spectrophotometer, XPS, UV-VIS Spectrophotometer, AFM, Field Emission SEM, Electronics, Glassblowing and Workshop, Design, fabrication, repair, and service of electronic instruments, Design, fabrication and repair of glassware and mechanical equipments, accessories, Flow Cytometer (FACS), Preparatory HPLC, Chromatography – Mass Spectrometry (LC-MS), Bioreactor, UV spectrophotometer, Electro Chemical Workstation, Paint Coating machine, Salt Spray Chamber, Corrosion – Metallurgy - Multifunction's, Micro Hardness Tester, UV-VIS-NIR Double Beam Spectrophotometer, Fluorescence Spectrophotometer, Laser Raman Microscope Metallurgical Microscope with Image Analyser, SCANNING PROBE MICROSCOPY (SPM), Nuclear Magnetic resonance (NMR), Scanning Electron Microscope, Powder X-ray Diffractometer, X-ray Analytical Microscope (XRF), Ion Chromatograph, X-ray Photoelectron Spectrometer,







Transmission Electron Microscope, Electron Paramagnetic Resonance (EPR) Spectrometer, Electrochemical Analyser, High Resolution SEM, Gas Chromatography - Mass Spectrometer, Inductively Coupled Plasma Mass Spectrometer (ICPMS), Particle Size Analyser, Mercury Intrusion Porosimeter (MIP)





Ms. K. Masha Nazeem delivering a concept on demonstration of science project on 27.08.2013

<u>Demonstration of Science Project</u> by Ms. K.Masha Nazeem, Masha Innovation Center, Nagercoil. She has designed devices like,

- 1. Burglar Alarm
- 2. VIP Security System
- 3. Conveyer Belt System
- 4. Hi-Tech Train Toilet
- 5. Hygienic Drainage Disposal System in Trains
- 6. Modified Fuel Dispenser
- 7. Transparent Test Tool Kit (3TK Box)
- 8. Flameless Seal Maker (Patent File No:2036/CHE/2008)
- 9. Mechanical Porter





# Hands on Experiment at Yadava College, Madurai, Tamilnadu

- ➤ Isolation Eukaryotic DNA from Animal Tissue
- ➤ Hands of Training on Robotics
- ➤ Laser based Experiments
- > Spectrometer based Experiment
- > Separate the components of a mixture of ammonium chloride, salt
- ➤ Vermicomposting: Composting with Worms
- ➤ Differential White Blood Cell Count (Differential Leukocyte Count)
- ➤ ABO Blood Grouping Test
- > Isolation of Micro Organisms from Soft Drinks
- Gram Staining
- ➤ Mathematics Cube Puzzles
- ➤ Bird Watch & Tree Walk
- > Demonstration of Instrument at Yadava College



#### **Feedback Received from Mentors**

Mentors are overwhelmed that they are given a chance to interact with the budding scientists. In their session, mentors feel that they are very much moved by the intelligence of the students of rural area. They asserted that if good exposure is given to this student, we

could expect a good qualitative output.



#### **Feedback Received from Students**

Students were very happy with the INSPIRE Science Camp. Their eyes and minds were open to the new fields of science. They were much puzzled to see the Research Labs, and get themselves involved in the hands on experiments such as seeing DNA, assembling of Robotics, Blood Grouping and Staining. The consultancy and social benefitted output of this institute is admired by the students. Students are fascinated with the new subject like Career Opportunities in Science Streams, Plant Taxonomy – Floristics, Recent Trends in Astrophysics, A face in space Non – Commutative IWAASAWA Theory, Carbon Footprint and Climate Change, Bio –diversity Conservation, Science Through Experiment, Molecules, Energy Levels and Physicochemical Properties, Demonstration of Science Project, Microbial fuel cells & Nano Materials and Electro Inorganic Chemistry.

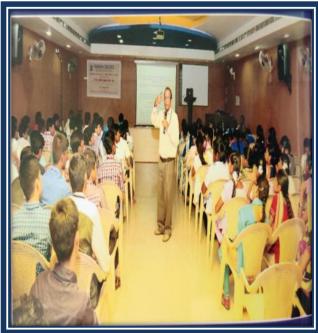
#### **Feedback Received from Parents**

Parents have admitted that due to their ignorance only, they refrained from sending their wards to basic science courses. The messages delivered at the programme opened up their eyes to take decision for the academic enrichment their wards.





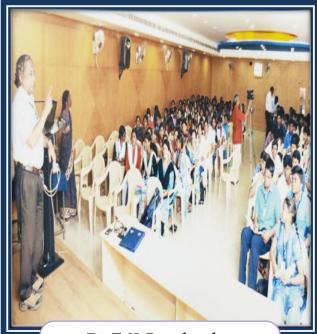
Dr. N. Chandra Kumar,
Professor, Department of
Chemistry,
IIT Madras interacted with
students



R. Rajasekar, Senior Principal Scientist and Head Seminar and Training CSIR – Central Electro Chemical Research Institute, Karaikudi.



Dr. Sujatha Ramdorai, University of British Columbia, Canada



Dr. T. V. Ramchandra, Energy and WetLands Research Groups Centre for Ecological Sciences, IISc Bangalore.



# **MINI MTTS ~ 2016**





The Mini MTTS 2016 was organized by the Department of Mathematics for a period of six days from 28.11.2016 to 03.12.2016. Prof. G.Santhanam, INSA Teacher Awardee, Indian Institute of Technology, Kanpur, Prof.P.S.Srinivasan from Bharathidasan University and Prof.A.Chandrasekaran from Central University of Tamilnadu, Tiruvarur addressed the group of students who hailed from various parts of the country.







THE HINDU • MONDAY, NOVEMBER 28, 2016

#### MADURAI TODAY

RELIGION
Selva Vinayagar Temple: Dis-sourse on 'Sithargalin Anmeegam' Railway Colony, 7.30 p.m.
Ramakrishna Mutt: Bhajan and aarathi, New Natham Road, 6.30

aarathi, New Natham Road, 6.30 p.m.
Tiruvalluvar Mandram: Discourse on Kanthapuranam, Sakthi Velammal Nagar, 5.5. Colony, 5 p.m. Kuttlah Swamigal Mutt: Discourse on Kambaramayanam, 165 South Veli Street, 6.30 p.m. Swami Tatwananda Ashram: Samanandar conducts 'Gita' class, Ayiram Valisyar Primary School, South Avani Moola Street, 6.45 p.m. Sringeri Sankaracharya Mahasamasthanam: Karthigai somavaram, 108 sankabhishekam, 88 Amman Sannidhi Street, 6 p.m. Panniru Thirumurai Mandram: Discourse on 'Sivagnana botham', 201

Panniru Thirumurai Mandram: Discourse on 'Sivagnana botham' by N.S. Sundararaman, Meenakshi Temple, 7 p.m. Tamil Isai Sangam: Discourse on 'Thulli varuguthu vel,' Raja Muthiah Hall, 6.30 a.m. St. Xavier's Choultry Trust: St. Francis Xavier festival; Rev. Fr. M. Godwin Rufus delivers message,

East Madurai Station Road, 7 p.m. CULTURE

COLTURE
International Sivananda Yoga
Vedanta Centre: Yoga and meditation classes; 444 KK Nagar East
Ninth Street, 6 a.m., 6.30 p.m., 10
a.m. and 4 p.m. (for women).
Prajapita Brahmakumaris Ishwariya Vishwa Vidyalayar: Free rajayoga meditation classes; 36
Meenakshi Nagar, Pand T Nagar; 40
Sambandamoorthy Street; 47 B
CMR Road and 357 Anna Nagar, 6.30
a.m. and 5.30 p.m.
Topkids: Osho dynamic meditation,
Alagarkoil Road, K. Pudur, 6.30 a.m.
Kadambavanam:
Kathigai
sangabhishekam, Kadambavanam,
off Natham Road, Vemparali, 5 p.m.
GENERAL

#### GENERAL

Department of School Education: 44th State-level Jawaharlal Nehru Science Exhibition, 10 a.m.; Vale-dictory function, OCPM Girls Higher Secondary School, Narimedu, 3.30

Yadava College: Inauguration of six-day residential Mini Mathemat-ics Training and Talent Search Pro-

gramme; S. Dhanasekaran, Principal (in charge), Yadava College, presides; G. Santhanam, Professor, Department of Mathematics, IT Kanpur, P.S. Srinivasan, Professor, Department of Mathematics, Bharathidasan University and A. Chandrashekaran, Department of Mathematics, Central University of Tamil Nadu, resource persons; Rajendiranar Auditorium, 9.30 a.m. Directorate of Distance Education, Annamalai University, and Comparent of Agricultural diploma of Yagricultural diploma of Yagricultural diploma Service; S. Pugazhenthi, Director (in charge), DDE, Annamalai University, presides; S. Kanagaraj, Joint Director of Agriculture, Madurai, inaugurates; K.R. Sundaravaradarajan, Professor, Department of Agricultural Economics, Annamalai University, delivers special address; IC Residency, 4 p.m. Quality Circle Forum of India (Madurai Chapter) and Madurai Productivity Council: World quality month celebrations; Ilasai Sundaram, former Director, All India Radio, chief guest; The Institution of Engineers (India), Surveyor Colony, 3.30 p.m. Vivekananda College: Placement

Vivekananda College: Placement

camp, Tiruvedakam orientation camp, Tiruvedakam West, 10 a.m. Evidence: Inauguration of art cam-

Evidence: Inauguration of art campaign to prevent violence against. women; M. Davamani Christober, Principal, The American College, presides; A. Kathir, Executive Director, Evidence, delivers special address; Bernard Fathima, Tamil Nadu Dalit Women Movement, inaugurates; Auditorium, The American College, 10 a.m.
M.S. Chellamuthu Institute of Mental Health and Rehabilitation: Inauguration of five-day

Mental Health and Rehabilitation: Inauguration of five-day training programme, institute premises, 10 a.m.
Rotary Club of Madurai Star: Meeting, Ba. Ramesh speaks on 'Golden life,' JC Residency,' 7 p.m. Alcoholics Anonymous: Meeting, A.G. Church, Gomathipuram, 7 p.m.

#### THE SEASE HINDU

Disclaimer: Readers are requested to verify & make appropriate enquiries to satisfy themselves about the veracity of an advertisement before responding to any published in this newspaper. Kasturi & Sons Limited, the Publisher & Owner of this newspaper, does not vouch for the authenticity of any advertisement of advertisement of the control of the submercial of the advertisement of the control of the publisher. Publisher & Description of the advertisement of the control of the contr

# மாணவர்களுக்கு செயல்முறைக் கல்வியே சிறந்தது

### கான்பூர் ஐஐடி பேராசிரியர்

மதுரை, நவ. 28: மாணவர் களின் சிந்தனைத் திறன் செயல் மேம்படுவதற்கு முறை வழிக் கல்வியே சிறந் தது என கான்பூர் ஐஐடி கணிகப் பேராசிரியர் ஜி.சந்தானம்(படம்) கூறி னார்.

மதுரை யாதவர் கல் லூரியில் திங்கள்கிழமை

தொடங்கிய தேசிய அளவிலான கணித பயிற்சி மற்றும் திறன் மேம் பாட்டு முகாமுக்கு கல்லூரி முதல் வர் (பொறுப்பு) சி.தனசேகரன் தலைமை வகித்தார். முகாமில் கான்பூர் ஐஐடி கணிதப் பேராசி ரியர் ஜி.சந்தானம் பேசியதாவது: மாணவர்கள் இயற்கையாகவே கணிதம் உள்ளிட்ட பாடங்களை ஏன், எப்படி, எதனால் என்ற கேள் விகளுடன் சுற்சு வேண்டியது அவ சியம். காலத்துக்கு ஏற்ப புதிய கணித முறைகளை உருவாக்கவும், அதை, நடைமுறையில் உள்ள பிரச்னைகளுக்கு தீர்வு காண பயன்படுத்தவும் மாணவர்களுக்கு பயிற்சி அவசியம். விரிவுரை மூலம் கற்கும் மாணவர்களின் சிந்தனைத் திறனை விட செயல்முறைக் கல்வி மூலம் கற்கும் மாணவர்களின் சிந் தனைத் திறன் மேம்பட் டிருக்கும்.

கணிதத்தில் மாணவர்களுக்கு சிறப்புப் பயிற்சி அளிப்பதன் மூலம் அனைத்துத் துறைகளிலும் அவர் கள் சிறந்து விளங்கிட துணை புரியலாம் மைசூர் ஆர் ஐஇ மையத்தில் 2017 மே முதல் ஜூன் வரையிலும், இந்தூர், கௌகாத்தி யில் 2017 ஜூன் 24 வரை யிலும் கணித சிறப்பு பயிற்சி வகுப்புகள் நடை பெறுகின்றன.

இப்பயிற்சி வகுப்பு களில் சேர விரும்பும் கல்லூரி மாணவர்கள் டிசம்பர் 10 ஆம் தேதி வரை mttsorg.in என்ற இணையத்தில் விண்ணப் பத்தை பதிவிறக்கம் செய்து பூர்த்தி செய்து டிசம்பர் 16 ஆம் தேதிக் குள் அனுப்ப வேண்டும். இணை யத்தில் அனுப்ப வேண்டிய முக வரி உள்ளிட்ட விவரங்கள் உள் ளன என்றார்.

முகாமில் திருச்சி பாரதிதா சன் பல்கலைக் கழக கணிதத் துறை பேராசிரியர் எஸ்.சீனிவா சன், திருவாரூர் மத்திய பல்கலைக் கழக பேராசிரியர் ஏ.சந்திரசேக ரன் ஆகியோர் விளக்கவுரையாற் றினர். முன்னதாக கணிதத்துறை தலைவர் எம்.அழகப்பன் வரவேற்

வரும் டிசம்பர் 3 ஆம் தேதி வரை நடைபெறும் தேசிய அள விலான கணிதப் பயிற்சி முகாமில் மகாராஷ்டிரா, மத்திய பிரதேசம், கேரளம், கர்நாடகம் உள்ளிட்ட மாநில மாணவ, மாணவியர் 55 பேர் பங்கேற்றுள்ளனர்.

மதுரை | 4,12,2016

# பிளைண்டா வந்தோம்... பிரைட்டா ஆனோம்!'

கணிதப் பயிற்சி மாணவியர் 'பளிச்'

ஊமச்சிஞளம், டிச. 4-ஊமச்சஞ்சம், டி.ச. 4-கணிதம் என்பது கடினமான பாடம் அல்ல. புநித்து கொண்டால் அதை விட எனிமையானது ஏது வுமில்லை. பேப்பர், பேணாவை விட்டு கைகளால் கணத்கு போட்டு பார்த்தால் அனைத்தும் போட்டு பார்த்தால் அனைத்தும் தம் கை விறதுக்குள் வந்து விடும் என்பதை தேசிய உயர்கள்வித் துறை சார்பில் மத்தை பாதவர் கல்லூரியில் நடந்த கணிதப் பயிற்சி மற்றும் திறன் வார்ப்பு முகாமில் வைந்து கொண்ட பல்வேறு மாநில மாறைவும் தேரிவித்தனர்.

நாமலட்சும், யாதவர் கல்லூரர், நடகானர் கல்லூர், நடகானர் கிறதுவை கலித மார்க்

நாமல்டகரி, யாதவர் கல்லூரி, மதுரை: இதுவரை அடுக மார்க் பேற வேண்டும் என படித்தேன். கற்போது அந்த எண்ணம் மாறி விட்டது. 'பார்முடை' எப் படி வந்தது, அதை எவ்வாறு செய்வது என்பதை தெளிவாக தெர்த்து கொண்டும். இனி கைகளாலேப் கணக்கை செய்து விடுவேன். இந்த பறந்சியின் மூலம் அனைத்து பாடங்களையும் அனைத்து தெளின்றும் அன வந்து முத்து கொளினும் அன வந்து நடத்து கொளினும் அன வர்த்துக் கொள்ள உதலியது. அளிஷா, செயின்ட் மேரில் கல்லூரி, தூத்துக்குடி! இங்கு படிப்பதை விட அனைவரும்





அனிஷா



ஜாஸ்கரன் கவுர் கேதகி ஜோஷி

பாலட்கமி அளிஷா
போரிக்க வேண்டும் என்பு தையே பறிறி ஆரிரியர்கள் கறு குத்தனர். எழுடு படிக்க வேண்டும் என்று ஆரிரியர்கள் கறுவிற்ற என்று ஆரிரியர்கள் கறுவிற்ற என்று ஆரிரியர்கள் கறவில்லை. புத்தகம் இல்லாமல் படிப்பது. சித்த வைவை வளர்த்துக் கொள்ளவு பாடம் கடிப்புக்க கொள்ளவும் புத்தகம் இல்லாமல் படிக்க வைபும் பூதிக்கம் இல்லாமல் படிக்க கண்டுக்கு மறிற்றின் தோக்கம் பூதிக்கம் இல்லாமல் படிப்பதுகள் இத்த பறிற்றின் தோக்கம் படுக்கு மறிற்றின் தோக்கம் என்மதை மூதித்து கொண்டேன். பளினி, கல்லுளிக்கில் முத்தம். மடிப்புக்கை "மக்கப் கேறுளிக்கில் மறிற்றின் தோக்கம் என்மனதை எழுதியும், பாடங்களை "மக்கப்பி செய்தும் மதிப்பெண்கள் பெற்றோம். இங்கு போரித்து கணக்குகளை செய்ய கற்றுக்

ராமலட்சுமி

கொடுத்தனர். சிந்தனை திறன் தன்னம்பிக்கையை கொண்டேன்.

கொண்டேன். பிணைண்டா வந்தேன் பினரட்ட ஆனோம். கேதக் ஜோகர், ஜோகதுரர் கன்றூர், கோகாடே, மகராஷ் டிரா: முதல் முறையக பயிற் மிலில் கலந்த கொண்டே விறுக்கு பேப்பர், பேனாவிற்கு வேகை இல்லை, நாங்களே சிந்தித்த புதுப் புது கணத்தகளை செய்தாம். தவறு எங்கு இதகிறது என்பதை தளிது கொண்டு அதை எப்படி திர்ப்பது என ஆகிரியர்கள் சுற்று தித்தனர். இப்பயிற்சி பயலுள்ளதாக

தந்தனர். இப்பயிற்சி பயனுள்ளதாக இருந்தது, தகுநியையும், இறமை யையும் வளர்த்துக் கொள்ள உத வியது. கணக்கு என்பது கடின என்ற எண்ணம் மறைந்து விட்டது. புத்தகத்திற்கு 'குட்பை' சொல்லி விட்டேன். இவ்வாறு கூறினர்.



# **One Day Science Workshop**

Mr. N. Yasoth Kumar Assistant Professor, Department of Botany organized a one day Science Workshop on the Commemoration of National Science day on 28.02.2017 and this program was catalyzed and sponsored by Indian Institute of Science Education and Research (IISER), Thiruvanathapuram, Kerala. Professor V.Ramakrishnan, Director of IISER and Dr. Vijiz Thomas, Assistant Professor, School of Mathematics, IISER, graced the function. The academic sessions are as follows:

S. NO.	Name of the Resource Person	Topic
1	Dr. Sathish Khurana,	Stem cells: From Bench to Bed
	Assistant Professor,	Side
	School of Biology,	
	IISER, Kerala	
2	Dr. Vijiz Thomas,	Solving the Cubic, Quartic and
	Assistant Professor,	a Quintic Polinomial
	School of Mathematics,	
	IISER, Kerala	
3	Dr. Sathak Ali,	Photonic Crystals
	Assistant Professsor, School of Physics,	·
	IISER, Kerala	
4	Dr. Ramesh Rasappan	Drug Discovery: History and
	Assistant Professsor, School of Chemistry	Modern Perspectives
	IISER, Kerala	-



Workshop on the Commemoration of National Science day -28.02.2017





Dr. Vijiz Thomas from the School of Mathematics, IISER lecturing on *Solving the Cubic, Quartic and a Quintic Polinomial* - 28.02.2017





#### 18. Community Services

Yadava College does not restrict itself with academic activities alone. Our college fully understands the fact that the development of the society depends largely on teachers and the students community. Hence it has endeavoured to move towards the nearby villages to understand the problems of the society and has taken necessary steps to help them.

S. No	Department	Date	Nature of Work/ Programme	Beneficiary	Students Strength
1	NCC	02.09.2016	An Anti-Tobacco Rally from The American College to Tamukkam Grounds	Public	150
2	NSS	12.09.2016	Road Safety Week Rally and Awareness Camp in collaboration with the police personnel of Thallakulam	Public	150
3	Tamil	17.03.2017	Awareness Rally on the Abolition of Seemakaruvelai	Public	200
4		27.12.2016	Voters Awareness Programme	Residents of Oomatchikulam	75
5		30.03.2017	Communicative Skills For School Students	Government Higher Secondary School, Thiruppalai	150
6	English	31.03.2017	Communicative Skills For School Students	Sri Ram Nallamani Yadava Girls Higher Secondary school	150



S. No	Department	Date	Nature of Work/ Programme	Beneficiary	Students Strength
7		17.09.2016 to 30.09.2016	Computer Education to Students	Government School Oomachikulam	80
8	Mathematics	03.10.2016 to 07.10.2016	Computer Education to Teachers	Government School Tallakulam	-
9	Wathematics	19.01.2017	Vedic Mathematics	Government Higher secondary School Oomachikulam Madurai	40 School Students
10	Physics	20.03.2017 To 26.03.2017	Save Power and Save Nation	Public	250
16	Commerce	05.03.2017	Awareness Programme on Computer Usage	Panchayat Union School, Thiruppalai	35 Students
18	Computer Science	21.03.2016	Awareness Programme on Internet Browsing	Government School, Veerapandi	70 Students









Self-Finance =



#### 19. TEACHERS AND OFFICERS NEWLY RECRUITED: -NIL-

# **20.** Teaching – Non-Teaching Staff Ratio:

113

<b>Number of Teaching Faculty</b>			<b>Number of Non-Teaching Faculty</b>		
Regular	=	32	Regular	=	14

Self-Finance =

34

Total = 145 Total = 48

Ratio of Teaching and Non-Teaching Staff
145:48



# 21. Improvements in the library services:

Library Services	Total Nos
Total No of Books	53611
National Journals	61
International Journals	09
Magazines	78
Back Volumes of Journals	814
Competitive Exams Books	107
Book Bank Books	240
Braille Materials	05
CDs /DVDs	509
AV Resources	07
Audio Cassettes	310
National Dailies	07

### Other services and facilities provided in our library:

- ➤ Display of Current Affairs/ Events / Information
- > Journal Back Volume Section
- > Thesis Reference Book Section
- > Computer and Printing
- > Touch Screen Information System
- > Exam Question Bank
- > Circulation of Books
- ➤ User Orientation/Information Literacy
- > Language Lab



#### **UGC – INFLIBNET E-Resources**

Our college library is getting access to e-resources through programme entitled "National Library and Information Service infrastructure for Scholarly Content (N-LIST)" funded by the Ministry of Human Resource Development under its National Mission on Education through ICT. The N-LIST project provides access to e-resources to students, researchers and faculty from college and other beneficiary institutions through server(s) installed at the INFLIBNET centre. This programme would provide access to more then, 3,717 e-journals (including current issues with 5-10 years back files) and 74,138 e-books. The resources would be accessible from <a href="http://nlist.inflibnet.ac.in">http://nlist.inflibnet.ac.in</a>.

The list of e-journals are as follows: American Institute of Physics (18 titles), American Physical Society (10 titles), Annual Reviews (33 titles), Cambridge University Press (224 titles), Economic and Political Weekly (EPW) (1 title), Indian Journal (150 titles), Institute of Physics (46 titles), Oxford University Press (206 titles), Royal Society of Chemistry (29 titles), H.W.Wilson (1420 titles) E-Bray (45000+ titles), Oxford Scholarship (902 titles), Net Library (936 titles), Myilibrary – McGraw Hill (1308 titles), Bibliographic Database: Mathscinet, E-Resources for Universites: Web of Science, E-Resources for Technical Institutions (IITs, IISc, IISERs and Nits): Annual Reviews, Project Muse, Nature.

#### 22. New Books/Journals Subscribed and Their Value

	UGC XII Plan	UG Development Fund		-	NET/SET Coaching	Autonomy Grant	Total No of Books
NO.OF.BOOKS	470	77	259	133	27	1028	1994



# 23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

#### Feedback Analysis 2016 – 2017

Feedback is obtained at the end of every academic year from the students of all major departments to evaluate the performance of a teacher inclusive of their rendering in knowledge-based, commitment-oriented, ability to integrate of courses with the society and other skills.

A questionnaire of 4 point scale for 10 attributes of a teacher is prepared and given to assess the quality of the teacher:

4	3	2	1
Very Good	Good	Satisfactory	Unsatisfactory

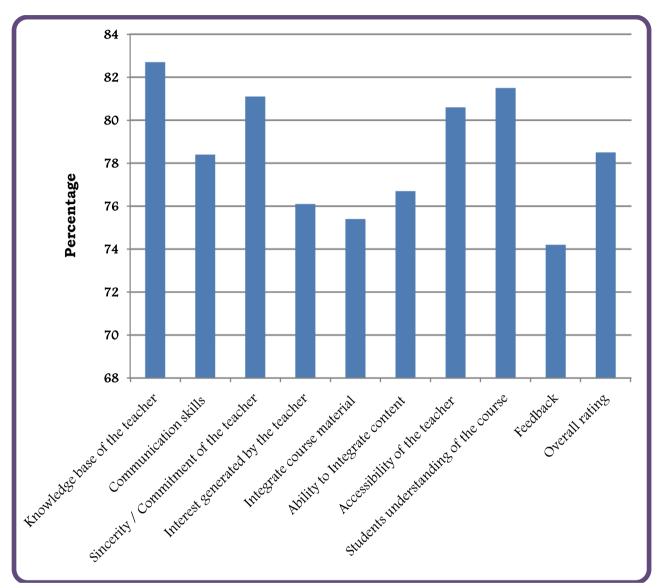
#### Score in % on the attributes

S. No.	Attributes	%
1	Knowledge base of the teacher (as perceived by the student)	82.7
2	Communication skills (in terms of articulation and comprehensibility)	78.4
3	Sincerity / Commitment of the teacher	81.1
4	Interest generated by the teacher	76.1
5	Ability to integrate course material with environment / other issues, to provide a broader perspective	75.4
6	Ability to integrate content with other courses	76.7
7	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	80.6
8	Ability to design quizzes / Tests / Assignments / Examinations and projects to evaluate students understanding of the course	81.5
9	Provision of sufficient time for feedback	74.2
10	Overall rating	78.5



The following graph represents the average score attributed to the criterion mentioned:





Analysis of the feedback on teachers of every department has been made and necessary measures are taken as suggested by the students. It is noteworthy to mention over 80% is awarded for the knowledge, accessibility of the teacher to guide the students out of the class framework and the ability to evaluate the understanding of the subject by the students. Other criteria such as Communication skills, Sincerity and commitment, ability to integrate course material with other courses as well as environment, are awarded with 75%. Students are of the opinion that more attention is to be paid to generate interest on the subject. The average score is 78.5.



#### 24. Feedback from Stakeholders

#### Feedback Analysis 2016 – 2017

Parents play the major supportive role in the wholesome development of our college. With continued support they contribute to the welfare of the college. Their suggestions are wholeheartedly implemented for improvement. Feedback on the performance of the Principal and teachers, infrastructure facilities of the college, on the moral values inculcated through curriculum and on other programmes is acquired from them during the Parent-Teacher Meet from all the departments and analyzed.

The following criteria have to be ranged as Very Good, Good, Average and Poor and the overall functioning of the college are found to be up to the satisfaction of their expectation:

S. No	Item	Average Range					
1	The Principal and the Staff are very accommodative	Very Good					
2	The teachers motivate my son / daughter for better performance	Very Good					
3	Infrastructure Facilities						
	Road	Good					
	Buildings and Classrooms	Very Good					
	Library	Good					
	Sports	Very Good					
	Health Club	Average					
	Canteen	Very Good					
	Hostel	Good					
	Drinking Water	Very Good					
4	Co-curricular programmes develop moral values of my son / daughter	Very Good					
5	Short-term training programmes offered	Good					
6	Certificate / Diploma courses offered are	Good					
7	Personal care and medical care given by the college	Good					
8	Recreation facility provided	Average					
9	General feeling towards the college	Good					
10	Functioning of Green Card System	Very Good					



# 25. Unit Cost of Education:

Purpose	Amount (in Rs.)
Expenditure towards the dispersal of annual salary	5,01,13,673
Expenditure towards non-salary	3,10,007
Expenditure towards the dispersal of annual salary (Self-Finance)	1,97,40,705
Expenditure towards non-salary (Self-Finance)	2,65,82,399
Total Expenses	9,67,46,784
Total number of students (Aided + Self- Finance)	3467

Unit Cost of Education			
Total Annual Expenditure (in Rs.)	Total number of students		
9,67,46,784	3467		
Rs. 27,905/-			



# **26.** Computerization of administration and the process of admissions and Examination results, issue of certificates:

- The administration of Yadava College is done in a modernized manner. The office
  is completely automated and each office staff is provided with a computer. This
  helps in the speedy movement of office work. The office is linked with other
  sections and all the departments through intercoms.
- Admissions are done in a systematic way. As soon as results are declared, application forms with prospectus are issued to aspiring candidates. The selection is done through standardized process keeping in mind the presence of the college amidst rural atmosphere and the socially and economically backward and deprived people.
- The Examination section as usual functions with highly automated atmosphere. Students are enrolled with a digital code informing year of study, class, number of semesters etc. The minute details of each and every student in his academic excellence is fed into the computer system of the exam section and hence the details of any student can be retrieved at given moment. The Marks of internal evaluation are being entered through intranet which is available in each department against each student and the marks of External evaluation are being entered against each student and so the variation of marks obtained by the students could be easily derived through this method. Categorization of high, medium and low achievers is being done in each class. Remedial measures are given to low achievers to upgrade their mark in their weak subjects. This approach has yielded good result during 2016-17.
- The exam fees for all students in each class have been illustrated in the program and so the students find it easier to pay the fees in office without failure. The exam section has handled both autonomous and university regulated programmes



excellently. Because of the perfection in the administration, no confusion has occurred in dealing with the different streams of student community.

- The examiners panels of the autonomous stream are drawn on the basis of seniority and expertise in the respective subject. Both internal and external valuations are being practiced to evaluate effectively.
- The date of publication of results was fixed well in advance and results were released on that day through college web page. Degree certificates are being issued in person.
- The examination section is provided with high end computers, fax, copiers and printers. This office is a role model for college examination activities for other colleges. Many public examinations such as Civil Service Exam, Public Service Commission Exam, other entrance exams are conducted in our college and the examination section does all the spade work.

#### 27. Increase in the Infrastructural Facilities:

S.No.	Fund Allotted	Particulars	No.	Amount (in Rs.)
1	College Fund	RO – Water Plan Service (New Plant Replaced)	1	1,86,635

# 28. Technology Upgradation:

S. NO	Department	Facility
1	Zoology	Water Analyzer

### 29. Computer and Internet Access and Training to Teachers and Students:

S. No	Department	Year	Nature of the Programme	Beneficiary
1	Physics	2016-2017	Digital devices	Students



#### **30.** Financial Aid to Students

S. No	Name of the Scholarship	No. of Students benefitted	Amount (in Rs.)
1	BC /MBC / DNC Scholarship	236	14,64,411
2	SC / ST Scholarship	236	14,76,204
3	Students Aid Fund		4,500

#### **Star Health and Allied Insurance Co-Ltd**

No of Students Insured	Total Amount Insured
1,341	1,60,920

#### Other scholarships:

- ➤ Indian Government Scholarship
- > State Government Scholarship Backward Class
- > State Government Scholarship Harijan Welfare
- ➤ Fee Concession as per Tamilnadu Education Rules 92
- ➤ National Scholarships under Indian Government
- > Educational Concession for the wards of defense service
- ➤ National Loan Scholarships
- ➤ Indian Government Scholarships for Physically Handicapped
- > State Level College Educational Scholarship
- > Tamilnadu Educational Endowment Scholarship
- Physically Handicapped Educational Scholarships
- ➤ Harijan Eligible Prize Amount



## 31. Activities and Support from the Alumini Association

The Alumni Association has been functioning since September 1995. It has been creating a link among the alumni who are in various fields and has instituted cash prize for deserving students in various fields.

This year the association organized a Reunion for the Alumni of the department of Zoology belonging to the batch 1983 - 86. It records a happy occasion where the prominent members shared their beautiful moments.



Reunion – on 24.07.2016 at Department of Zoology, Yadava College, Madurai.



# 32. Activities and support from the Parent Teacher Association

#### ORIENTATION PROGRAMME

Orientation Programme for freshers are conducted every year at the start of the Academic year. The purpose of the program is to acquaint the students on the nature of functioning of a college and the facilities available to them.

This year, in the Orientation Programme organized by the PTA, Dr.Jeyantha Shri Balakrishna, Former Associate Professor in English, PSG Arts and Science College, Coimbatore, addressed the freshers and intricated on the values in education and the ethics to be followed in a student life on 29.08.2016.





#### **GREEN CARD SYSTEM**

The college administration has taken cognizance of the fat that the holistic development of the student is possible only when the parents are involved in the process of education. Hence the Green Card System has been evolved and it is being implemented successfully.

### FEEDBACK FROM THE PARENTS

It is heartening to note that all the parents are aware of the Green Card System in our college. Further 97.9% of the parents feel that Green Card System is beneficial to their children.





# 33. Health Services

S. No	Department	Date	Nature of work/ programme	Beneficiary	Students strength
1		2016-2017	Mobile Library	Public	40
2		29.07.2016 and 18.08.2016	AIDS Awareness Rally	Public	200
3		25.08.2016	World Tree Plantation Day	College	100
4		14.09.2016	Blood- Donation Camp in collaboration with Government Rajaji Hospital	Public	250
5	Nigg	27.09.2016	Distribution of Nilvembu Kasayam	Students and Staff	50
6	NSS	19.10.2016	Dengu Awareness and Abolition Camp	Public	200
7		20.10.2016	Drug and Alcohol Camp	Public	300
8		25.10.2016	Medical Camp	Adopted village - Veerapandi	350
9		28.12.2016	Eye and Dental Camp	Students	100
10		19.01.2017	Thyroid Awareness Camp	Staff and Students	200
11		14.02.2017	Haemoglobin Test and Awareness Camp	Girls Students	200



S. No	Department	Date	Nature of work/ programme	Beneficiary	Students strength
12	NIGG	15.02.2017	Common Medical Camp	UG & PG First Year Teaching and Non- Teaching Staff	800
13	NSS	18.02.2017	Walkathon 2017	Students	100
14		23.03.2017	Awareness programme on Prevention of Suicide	Public	150
15	English	16.03.2017	Dental Camp for School Students	Madurai West Panchayat Union Middle School, Alathur	110



Blood
Donation
Camp
with
Meenakshi
Mission
Hospital
organized

organized by NSS on 13.03.2017











Nilavembu Kashayam for
Preventing Dengue
Fever











## 34. Performance in Sports Activities

✓ Yadava College is very proud to announce that it has been the only champion college which has won Madurai Kamaraj University Championship Women Kabaddi consecutively for 10 years

# MADURAI KAMARAJ UNIVERSITY 'A' ZONE ACHIEVEMENTS OF MEN & WOMEN 2016-2017

S. NO	GAME	TROPHY	VENUE	PLACE
1	FOOTBALL	Madurai Kamaraj University 'A' Zone (M)	MSS Wakf Board College, Madurai	WINNERS
2	кнокно	Madurai Kamaraj University 'A' Zone (M)	Yadava College, Madurai	RUNNERS
3	BASKETBALL	Madurai Kamaraj University 'A' Zone (M)	Madurai Kamaraj University College, Madurai	RUNNERS
4	HOCKEY	Madurai Kamaraj University 'A' Zone (M)	The American College, Madurai	RUNNERS

# MADURAI KAMARAJ UNIVERSITY INTER ZONE ACHIEVEMENTS OF MEN & WOMEN 2016-2017

S. NO	GAME	ТПОРНҮ	VENUE	PLACE
1	KABBADI	Madurai Kamaraj University Inter Zone (W)	S.V.N. College Madurai	WINNER
2	SWIMMING	Madurai Kamaraj University Inter Zone (W)	Kalasalingam University, Krishnan Kovil, Virudhunagar	RUNNER
3	BASKETBALL	Madurai Kamaraj University Inter Zone (M)	Sourastra College Madurai	THIRD PLACE
4	FOOTBALL	Madurai Kamaraj University Inter Zone (M)	Arul Anadhar College, Madurai	THIRD PLACE



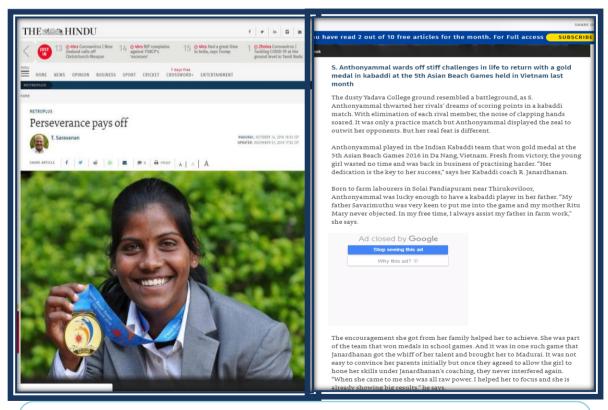
# ACHIEVEMENTS IN OPEN TOURNAMENTS&REPRESENTATION OF OUR PLAYERS IN INDIAN TEAM IN WOMEN KABADDI

#### NATIONAL PLAYERS

#### S.ANTHOIYAMMAL (II MA TAMIL)

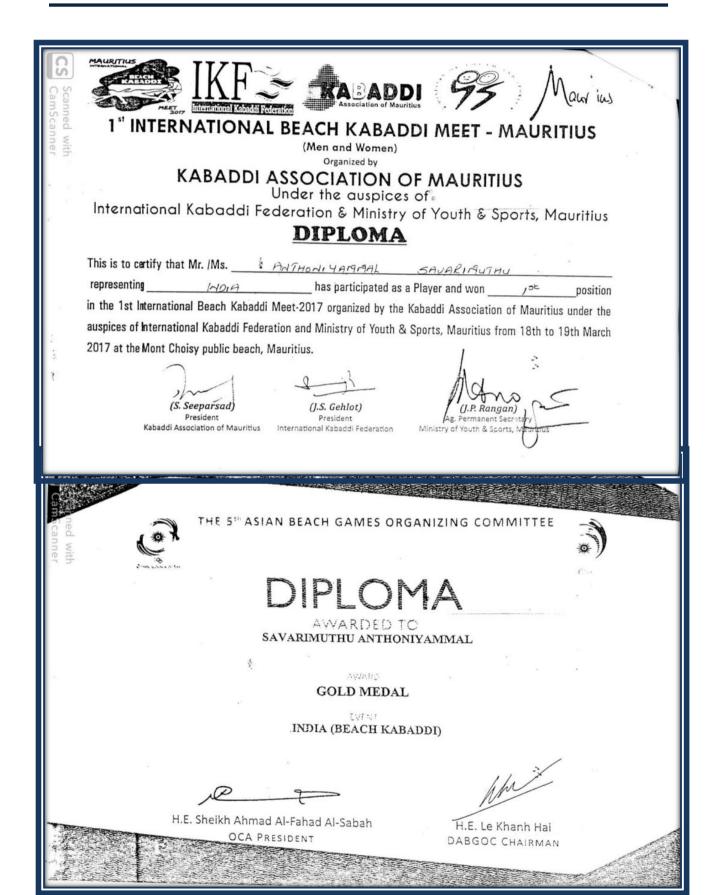
Represented India in the Women Beach Kabbaddi in the Asian Women Beach Kabbadi Championship held in Da Nang, Vietnam on Sep to Oct, 2016.

Represented our country in the World First Women International Beach Kabbaddi meet 2017 at Mauritius on 18 & 19 March, 2017.



The dusty Yadava College ground resembled a battleground, as S. Anthonyammal thwarted her rivals' dreams of scoring points in a kabaddi match. With elimination of each rival member, the noise of clapping hands soared. It was only a practice match but Anthonyammal displayed the zeal to outwit her opponents







# UNIVERSITY PLAYERS

The following players of our college were selected to represent Madurai Kamaraj University, Madurai in the Inter University Tournaments for the year 2016-2017:

S. NO	NAME OF THE GAME	NAME OF THE PLAYERS	MAJOR
1	WOMEN KABADDI	S. Anthoniammal	II MA Tamil
2	WOMEN KABADDI	P. Kalaiyarsi	II MA Tamil
3	WOMEN KABADDI	A.Thendral	I M.Com
4	WOMEN KABADDI	M. Bhavani	I MA Tamil
5	FOOTBALL	V.Vimalraj	III BA History
6	BASKETBALL	Lingam	I M.Com



## 35. Incentives to outstanding sportspersons

- > Free lodging is provided for outstanding performers in male category.
- > Free boarding and lodging are provided for outstanding girl performers in sports.
- Free uniform and sports kits are provided to the college teams.
- ➤ University Blues are honoured with exclusive momentos on the Sports Day.

### 36. Students Achievements and Awards

- ❖ Two Cadets of Yadava College were selected for the Indian Army
- ❖ The II MA Tamil Students were given Hands-on-Training on the compilation of Public News for 10 days at the Theekathir Newspaper
- Students of II MSc Physics have submitted their projects in the Indian Institute of Astrophysics, Kodaikanal.
- Papers in the National and International Conferences were presented by the students of Physics and Chemistry.
- ❖ Senior under officer S.Narendran of II BSc Physics and Cadet under officer G.Raj of II BA Tamil represented our college at the Republic Day celebrations in Delhi.
- ❖ P.Sharmila Devi of III BSc Zoology, P.Irulayee of II BA English, P.Poomurugan of II BSc IT and K.Kottairaja of II BCom IT participated in the National Integration Camp at Darjeeling.
- ❖ Cadet S.Narendran was selected for training at Officer Training Academi Kamptee, Nagpur from 28.04.2014 to 07.05.2014.
- S.Kowsalya Devi of BSc Maths and S.Sriram of BCom were selected for NCC scholarship.



Sl. No	Name of Students	Department	Achievements
1	G.Divya	Mathematics	State Level Science Expo I Prize
2	R.Nirai Pandian S. Ramya S. Mathan Kumar		Paper Presentation I Prize Quiz - III Prize Quiz - III Prize
3	V. Salini B. Vijayapriya	Physics	Rangoli - III Prize
4	R.Nirai Pandian S. Salini R. Karthick	v	Paper Presentation III Prize
5	P. Nirai Pandian		Paper Presentation I Prize
6	P. Subash Nesan		Dumb charade II Prize
7	S.Vijay R. Vengatapathy P. Ezhilarasu		Short film- II Prize
8	S.Lakshmipriya M.Pandiselvi G.Muthulakshmi		Chem Beats - I Prize
9	S.Lakshmipriya	Chemistry	Oration III Prize
10	D.Lavanya		Science Expo - III Prize
11	S.Aarthi S.Santhana Karthika		Science Expo - II Prize
12	P.Elavarasan		Running - I Prize
13	13 Students of B.A History		Archaeological Conference 2016
14	T. Gowtham Raj	History	National Seminar 2017
15	R.Bala Murli		Paper Presentation 2017
16	Thenral	Commerce (Aided)	Kabbadi, University Blues
17	Maharasi		Speech Competition – I Place
18	Sathyanarayanan .A		Folk Arts –I Place
19	Sushmitha	Commerce (CA) SF	Dance –II Place
20	Seenivasan .M Ajith .A		Dance –I Place
21	Vijaya Kumar Arunkumar		Mime –I Place



# Details of the Project done by II M. Sc Physics Students at Indian Institute of Astrophysics, Kodaikanal

S. No	Name	Title
1	Ramesh Balaji & Ganesh	Role of Solar flare when causes auroras
2	Ashok Kumar & Aravind	Different rotations of the sun using various features
3	Dhileepan & Vanaraj	Correlation studies with sun spots and climatic parameters



Prize Winner in Literary Competition organized by Central MUTA, on 24.12.2014



# 37. Activities of the Guidance and Counseling Unit

## STUDENTS WELFARE

Sl.No	Program Title and	Instituted By	Year
	Resource Person		
1	Life Skill Training Break the Barriers by Mr. P. Thanigaivel Pandian, Trustee, Nikhil Foundation	Mathematics	09.08.2016
2	World Suicide Prevention Day	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	12.09.2016
3	Youth Development By Mr. V .Mohanakannan coordinator THAAI coaching center, Madurai	VIRUCHAM	2016-2017
4	Training on Life Skills at Hawa Valley, Madurai.	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	03 .10.2016 - 07.10.2016
5	Training on Life Skills at Anbagam, Alagarkovil, Madurai.	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	2016-2017
6	Training on Counseling Skills St.Beneildes House, Nagamalai, Madurai.	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	14.02.2017 - 16.02. 2017
7	Training on Behaviour at Saradha Rajan Hotal, Madurai.	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	15.02.2016 – 17.02 2017
8	Body is our Doctor Dr. K. Meekashi Sundari Assistant Professor MKU College		23.02.2017



Sl.No	Program Title and Resource Person	Instituted By	Year
9	Training on Mental Health First Aid St.Beneildes House, Nagamalai, Madurai.	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	08.03.2017 - 10.03. 2017
10	How to Live a Purposeful Life by Dr.A.Padmanabhan Formerly professor and Head, Dept of Zoology addressed the students	Zoology	13.03.2017
11	Training on Mental Health First Aid at Saradha Rajan Hotal, Madurai.	Virucham & M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai.	15.03.2017 - 17.03.2017
12	Training Improve and Prove to Lead at Hotel West Gate, Madurai.	Chinmaya Yuva Kendra, Madurai.	26.03.2017

### 38. Placement Services provided to Students:

The placement cell of our college functions in a very effective way. Campus Interview was organized by the Placement Cell on 23 March 2017. Out of the six companies, that visited the college for recruitment, five companies offered job opportunities for the students. Barclay was the sponsor. 125 students from BSc Computer Science, BCA, BSc IT, BCom (Reg), BCom CA (S/F), BSc (Maths) and BA (Eng) were offered placement. The salary ranges from Rs. 11000/- to Rs. 19000/-



NAME	DEPARTMENT
N.AZHAGAN	Commerce
M.VENKATESH KANNAN	Commerce
M.ISLANCHERIYAN	Commerce
B.MEGANATHAN	Commerce
V.RAMY	Commerce
A.ABINISHA	Computer Applications
R.VIJAY	Computer Applications
M.PRIYADHARSHINI	Computer Applications
P.MANOJ	Computer Applications
K.THILAK	Computer Applications
S.NACHIYAR	Information Technology
K.PRIYANGA	Information Technology
V.VANMATHI	Information Technology
R.BALAJI	Information Technology
K.KARTHIGA	Information Technology
T.KEERTHIGA	Information Technology
S.SABARINATHAN	Information Technology
R.SARAVANA KUMAR	Commerce
R.KARTHIK	Commerce
S.MANIKANDAN	History







# STUDENTS PLACED IN THE SERVICE DEPARTMENTS OF THE GOVERNMENT OF TAMILNADU

S. No	Name of the Alumini	Department	Course Duration	Nature of Job
1	N.Vigneshwaran	Computer Science	2013-2016	Tamilnadu Police Service
2	K.Vimal Kumar	Mathematics	2013-2016	Tamilnadu Police Service
3	R.Ajith Kumar	Mathematics	2013-2016	Tamilnadu Police Service
4	J.Ajith Pandian	Physics	2013-2016	Tamilnadu Police Service
5	L.Santhana Kumar	Commerce (UG)	2013-2016	Tamilnadu Police Service
6	A.Pandiselvam	Commerce (PG)	2014-2016	Tamilnadu Police Service
7	M.Ashok Kumar	Information Technology (PG)	2014-2016	Tamilnadu Police Service
8	E.Gopikannan	Mathematics	2013-2016	Tamilnadu Police
9	Saravanan	Mathematics	2013-2016	Surveyor
10	S.Harikrishnan	Mathematics	2014-2016	Village Administrative Officer
11	G.Malaikannan	Mathematics	2014-2016	Typist

#### 40. Good Practices of the Institution

- ➤ The College starts with prayer song everyday.
- ➤ Identity Card is mandatory for every student to wear inside the campus.
- ➤ The entire college campus is declared as a non-smoking zone. Hence smoking is prohibited inside the college campus.
- > Students should wear neat and decent dress. Wearing T-Shirt, banians, shorts, sleeveless shirts and any other type of tight-fitting clothes are prohibited.
- ➤ Keeping or using Cell Phone inside the campus is prohibited.



- Ragging is strictly prohibited. Ragging in any form, any place or time is a cognizable offence.
- ➤ Parent Teacher's Meeting is conducted once in every semester. Parent of every student must attend the meeting to know the status of their son and daughter.
- ➤ College has started number of services for students community:
  - ✓ Career Guidance cell
  - ✓ Placement cell
  - ✓ Foreign student advisory cell
  - ✓ Purified mineral drinking water
  - ✓ Counseling centre
  - ✓ Health club
  - ✓ Internet browsing centre
  - ✓ Students co-operative store and canteen
  - ✓ Language and photocopy centre
  - ✓ Telecom and photocopy centre
  - ✓ Integrated voice recorded system (IVRS)
  - ✓ Green Box (Grievances Petition Box)
- ➤ Through NSS activities our students involved or contribute themselves in rendering service to the public, societal planning and construction, inculcating social service in the minds of students, developing societal problem solving attitude among student community, Creating social awareness and cordial student-public relationship, building leadership quality thus fulfilling the college mission and proving to be useful citizens.



➤ The Department of English, Shakespeare Literary Association, conducts various competitions to the student's community to enrich their skills in English Language. Verse Writing, Spell Bee, Photo Contest and Essay Writing competitions are conducted by the department. Every year, the department encourages the toppers in Part-II-English with valuable books to their credit.

Shakespeare
Literary Association
of the Department
of English
conducted
Enrichment Activity
for students



- The Department of Mathematics has identified three schools Panchayat Union Elementary School, Veerapandi, Panchayat Union Elementary School, Thirumalpuram and Panchayat Union High School, Oomachikulam to teach basics of computer such as MS Office, Painting. Six students from the department are selected to conduct the classes for the school children who in turn would motivate them towards the needs of the society.
- Saplings were planted and nurtured carefully in the campus to celebrate the birthday of Dr. Abdul Kalam in the month of October by the students of the department of Physics, and Science Day celebrated in the month of February in the memory of invention of Raman Effect.
- The Department of Chemistry analyzed the water quality using physiol- chemical parameters of storage tank water in five schools located at Achampatti, Alathur, Oomachikulam, Veerapandi and Menendal village.



- ➤ The Department of History celebrated Dr A.P. J. Abdul Kalam Memorial day on 27.07.2016 in which students are motivated to discuss and present papers on the achievements of the former President.
- As a part of Women Empowerment Programme, the Department of Chemistry organized a training programme on preparation of household chemicals like phenol, candle, washing powder, cleaning powder for the Self Help Group Women at Oomachikulam and the Department of Commerce organized a two day Self-Employment Programme for the women in Kodimangalam Village to improve the occupational/vocational skills.
- Intercollegiate programmes such as HYACINTH, YACOM, YACUL and others are organized so as to enable the students meet and compete with the other talents of the University.
- > Remedial programmes for the slow-learners are conducted by all the departments.
- Our college had organized NET SET coaching funded by UGC for aspirants who want to become professors. PG students from the Department of Tamil, Commerce and Zoology were benefitted.
- The students who are in the Fine Arts Club have won many prizes in various competitions held state wide. In a competition held at VHNSN College, Viruthunagar our students won the first prize in folk dance and second prize in debate.



Model Making for National Science Day ~ 28.11.2016 to 03.12.2016 at Department of Chemistry







Celebration of Pongal Festival





MRK Hostel Day on 2017, Yadava College, Madurai.





National Youth Day Celebration - 12.01.2017 (Yuva Diwas or Swami Vivekananda Birthday) Vittiya Saksharta Abhiyan (VISAKA)





In view of recent decisions of the Government, India is on the cusp of a major financial revolution. As we shift from a cash-dependent to a cashless economy, we look forward to better social equity, availability of more resources for development work through higher revenue collection, eradication of counterfeit currency, a reduction in illegal transactions and a curb on black money. The purpose of the 'Vittiya Saksharta Abhiyan' is to actively engage the youth/ students of Higher Education Institutions to encourage and motivate all payers and payees to use a digitally enabled cashless economic system for transfer of funds.

As per the direction given by University Grants Commission, (Ministry of HRD), to create awareness to Cashless transaction and importance of e-payment & Rupay, Yadava college, NCC C-9 Unit with 50 cadets of SD/SW participated in the awareness campaign from Iyer Bungalow to Central Bank of India, Narayanapuram on 12.01.2017. Cadets met the shop keepers, public, small time vendors, students and bank customers and distributed pamphlets.

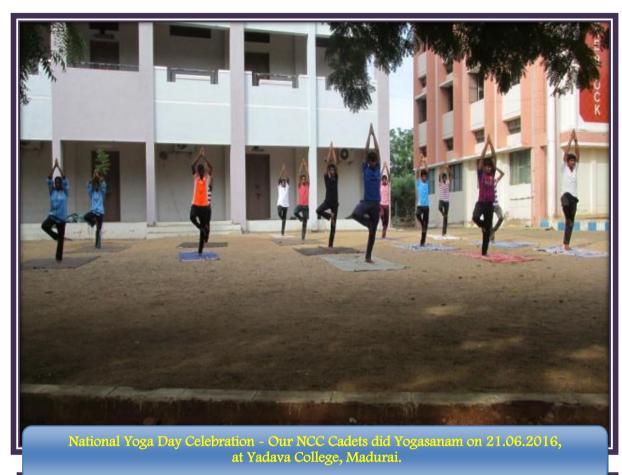




#### **Activities of NCC:**

- ➤ Two students of Yadava College selected in **Indian Army**
- > Senior Under officer Vallarasu is selected Republic Day Parade at New Delhi for January 2016
- > 5 Km Mini Marathon Run organized by 2 (TN) Naval Unit NCC, Madurai on 25<sup>th</sup> January 2017
- ➤ CMDE Vijesh K Garg, VSM, Deputy Director General of NCC Dte (TN, P & AN), Chennai, visited Yadava college, on 3<sup>rd</sup> October 2016
- ➤ A Guard of Honour is being presented to the Governor of Tamilnadu and Chancellor of University at Mu. Va. Arangu, Madurai Kamaraj University Campus on 12 February 2016.
- Participated in **Republic Day Celebrations** at AR Grounds, Madurai on 26.01.2016









Plastic Free Campus ~ implemented by NCC Cadets ~ 13.03.2017



# 41. Linkages developed with National / International, academic / research bodies: -NIL-

#### 42. Action taken report on the AQAR of the previous year:

- > Self-study papers are introduced to boost up the grade of students who develop a self-motivation in it.
- ➤ Many staff has secured their doctoral degree and upgraded their research activities continuously.
- > Science motivational programmes were organized.
- ➤ Personality and Skill Development programs were given more significance and students took training sessions from the experts.
- > Training programmes are arranged for students and staff by the Guidance and Counseling Unit.
- ➤ Continuous engagement in community services is made by the students from all the departments.



### 43. Any other relevant information the institution wishes to add:

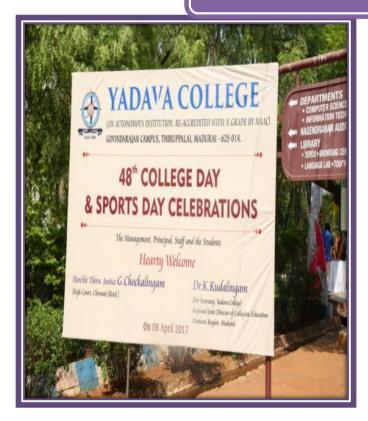
The 37<sup>th</sup> Graduation Day was held on 05.11.2016. Dr. V. Ramakrishnan, Indian Institute of Science Education and Research, Thiruvanathapuram graced the occasion. Thiru A.M.S. Gunaselan IPS, Directorate of Vigilance and Anti-Corruption Felicitated

the function





College Day & Sports Day on 08.04.2017











# MUTHAMIL VIZHA – 01.03.2017







➤ HYACINTH – an intercollegiate program organized by the Department of English on 22<sup>nd</sup> March 2017. Prof.Elango, Associate Professor, The American College, Madurai was the Chief Guest.

#### **Study Tours**

- ➤ The students of the departments of Tamil, Zoology, Physics and Commerce went on a Study Tour to Goa. During their trip they visited National Institute of Oceanography, Dona Paula and other places of significance.
- ➤ The students of the department of English visited Bangalore and Mysore.
- ➤ Students of the department of Mathematics and Chemistry organized a study tour to Trivandrum, Cochin and Munnar and other places.
- ➤ The Students of the department of History went on a trip to Kodaikanal.
- ➤ Mrs. B. Rajalakshmi, Assistant Professor of History has accompanied I BA History students to Gandhi Museum and II BA History Students are taken to Thirumalai Naicker Mahal for a field visit by Dr. K. Pandiyarajan, Assistant Professor of History on 10.01.2017. III BA History Students were taken to Samanarmalai and Thiruparakundram by Dr. A. Rajalakshmi, T. Jeyabalan and Mrs B. Rajalakshmi. They learnt about Jain monuments and also studied about how to preserve the

historical monuments.

"Field Visit to SAMANARMALAI" on 31.03.2017 by Department of History Yadava College, Madurai



### THE DEPARTMENT OF CHEMISTRY INDUSTRIAL VISIT

DATE	PLACE OF VISIT	CLASS
06.09.2016	Abhilash Chemicals, Alagarkoil, Madurai	I B.SC Chemistry
09.09.2016	The Ramco Cement Factory, Ramasamy raja nagar, Viruthunagar.	III B.SC Chemistry
20.10.2016	Aavin Dairy Factory, KK.Nagar Madurai.	II B.SC Chemistry and NME Students











- ➤ Similarly the department of Chemistry took to a series of industrial visits for the students. Students of I BSc were taken to Abhilash Chemicals, Madurai on 06.09.2016, III BSc to Ramco Cement Factory, Viruthunagar on 09.09.2016 and II BSc and other Non Major Elective students to Aavin Dairy Factory, Madurai on 20.10.2016
- ➤ The 70th Independence Day was celebrated in the College premises on 15.08.2016. Dr.R.Poovalagi, Principal, EMG Yadava College hoisted the National Flag and delivered the Independence Day address.
- ➤ The 68th Republic Day was celebrated on 26.01.2017. Dr.K.Alagar, Associate Professor and Head, Department of Commerce hoisted the National Flag and delivered the Republic Day address.

E



## Women's Day Celebrations

The Women Empowerment Cell celebrated the International Women's Day on 06.03.2017 grandly. In this occasion, Ms. J. Anandhavalli B.A., B.L., Advocate, Secretary, Women Advocates Associations, Madras High Court, Madurai Bench Madurai graced the function with her insights on women empowerment.







#### **SECTION C**

#### **Outcome Achieved:**

- ✓ With the continuous efforts made on implementing innovative courses, technologyenhanced classrooms, remedial classes and assessments, the academic performance of the students finds a massive improvement.
- ✓ Many of our students are offered placement in the campus recruitment and some placed in the service departments of the Government of Tamilnadu
- ✓ Student Welfare on the basis of guidance and counseling is strengthened
- ✓ Achievements in sports and representations at National and International levels prove to be a great milestone.

## SECTION D

#### Plans of the College for the next year:

- To provide platform for the creative thinking of the students through cultural and extra-curricular activities
- To collaborate with industries and help students to link what they study with real life situations and to make their learning stronger
- To support student acquisition of skills in communication, analysis, mathematical reasoning and synthesis through innovative programmes
- To aid the students get better placement opportunities with the support of prominent alumni