## 2017-2018

# Total Number of Programme Organized: 64 Explanatory note for the Evidences

- The pages from 2 to 5 include the evidences of workshop "Language Skill Development" conducted by the Department of Tamil.
- The pages from 69 to 70 include the evidences of workshop "Language Computer Skill Development" conducted by the Department of Tamil.
- 3) The pages from 71 to 72 include the evidences of workshop "Language Computer Skill Development" conducted by the Department of Tamil.
- The page 165 includes the evidence of workshop "Language Computer Skill Development" conducted by the Department of Tamil.



வேளாளா் மகளிா் கல்லூரி (தன்னாட்சி),

(திறன் மேம்பாடுற்ற கல்லூரி)

(தேசிய மதிப்பீடு, மீள்தர நிர்ணயக் குழுவின் 'A' தகுதி பெற்றது)

#### ஈரோடு-12

#### தமிழ்த்துறை

## "மொழித்திறன் பயிற்சிப்பட்டறை"

இளநிலை,பகுதி - I தமிழ்ப் பயிலும் முதலாம் ஆண்டு மாணவியா் பயன் பெறும் வகையில் பல்கலைக்கழக நிதிநல்கைக் குழுவின் நிதிஉதவியுடன் 21.06.2017 புதன்கிழமையன்று, "மொழித்திறன் பயிற்சிப்பட்டறை" நடைபெற உள்ளது. அதில் பங்கேற்று நடத்தித்தர இருக்கும் துறைவல்லுநாகள் மற்றும் தலைப்புகள்

#### பயன்முறைத் தமிழ்

முனைவர் க.முருகேசன் உதவிப்பேராசிரியா் மற்றும் தமிழ்த்துறைத் தலைவா், கொங்கு நாடு கலை அறிவியல் கல்லூரி, கோயம்புத்தூர் - 29

#### புதுக்கவிதை

சிறுகதை

முனைவர் ச.குருஞானாம்பிகை

முனைவர் மா.சிதம்பரம்

தமிழ் உயராய்வு மையம், அழகப்பா அரசு கலைக் கல்லூரி,

விழைவு - அனைவரது வருகை

இடம் : கஸ்தூரிபா கலையரங்கம்

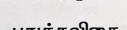
நேரம் : காலை 10.00 மணி முதல் மாலை 4.00 மணி வரை

இணைப்பேராசிரியர்,

காரைக்குடி- 03

நாள் : 21.06.2017

உதவிப்பேராசிரியா், தமிழ்த்துறை, அவினாசிலிங்கம் பல்கலைக்கழகம், கோயம்புத்தூர் -43





# SETTLEMENT OF AUTONOMY GRANTS

Annexure-VI

# **Details of Workshops and Seminars Conducted**

- 1. Name of the College : VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)
- 2. Organized Department: TAMIL
- 3. Title of the Programme: WORKSHOP ON TAMIL LANGUAGE SKILL DEVELOPMENT

4. Date of programme: 21.06.2017

5. Details of Resource Persons:

Dr. M.Chithambaram Associate Professor, PG & Research Department of Tamil, Allagapa Government Arts College, Karaikudi – 630 003.

Dr. K.Murugesan Assistant Professor & Head Department of Tamil Kongu Nadu Arts and Science College, Coimbatore – 641029

Dr. S.Gurugananambiga Assistant Professor, Department of Tamil, Avinasilingam Deemed University Coimbatore - 641043

6. Brief Report of the programme: Annexure

Signature of the Principal

PRINCIPAL VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE - 12.

#### WORKSHOP ON TAMIL LANGUAGE SKILL DEVELOPMENT

#### **OBJECTIVE:**

The intention of this workshop is to develop and enhance the communication skills of the first year students in Tamil.

The students enthusiastically participated in the sessions conducted by the following subject experts in the workshop held on 21.06.2017

#### Modern poetry

Dr. S.Gurugananambiga Assistant Professor, Department of Tamil, Avinasilingam Deemed University Coimbatore - 641043

The 19<sup>th</sup> century witnessed a renaissance in the poetry of Tamil Literature. Only after the arrival of Bharathi, there was a rise in the development of Tamil Poetry. Also the credit of making the Tamil Poetry a common asset and a right of the people in the society by blending the religion and the individual man goes to the great poet, BHARATHI. As Wordsworth remarks, 'Poetry is the spontaneous overflow of powerful feelings', the Modern poetry defines the same.

The three periods of modern poetry (PHUDHU KAVITHAI) are as follows:

Manikodi kaalam [1930 to 1945] Eluthu Kaalam [after 1950] Vanambodi kaalam [after 1970]

#### Short stories

Dr. M.Chithambaram Associate Professor, PG & Research Department of Tamil, Allagapa Government Arts College, Karaikudi – 630 003.

"A short story is a prose narrative requiring from half an hour to two hours to complete" says EDGAR ALLANPOE. "Both the beginning and the end of a short story must be captivating like a horse race with utmost sweetness" marks SEDGEWICK. According to V.V.S.AYIR," Short story must be full of poetic essence in it."

In ancient TAMIL LITERATURE, all the "THANIPAADALGAL" are short stories. Some of the best modern short story writers are PUDHUMAIPITHAN, K.P.RAJAGOPAL, K.N. SUBRAMANYAM, N. PICHAMOORTHY, B.S. RAMAIYA, N. CHIDAMBARA SUBRAMANIYAM, C.S. CHELLAPA, M.V. VENKATRAMAN, MOWNI and JAYAKANTHAN.

"PONNAGARAM" by Pudhumaipithan, "KANAIYAALIYIN KANAVU" by Kalki, "MUDIYUMAS?" by K.P. Rajagopal, "MAAYA MAAN" by N. Pichamoorthy, "MANAKOLAM" by Mowni, "SIVAPU RICKSHAW" by T. Janakiraman, "PAGALNERA PASSANGER VANDI" by Jayakanthan are some of the best known short stories in Tamil.

#### **Usage of Tamil**

Dr. K. Murugesan Assistant Professor & Head Department of Tamil Kongu Nadu Arts and Science College, Coimbatore – 641029

Source language, grammar and syntax- phrasal verbs - idioms were memorized thoroughly -Formation of sentence

Students should clearly understand the theme and then translate into Tamil without making any mistakes in the plot.

There are two main goals to grammar-translation classes. One is to develop students' reading ability to a level where they can read literature in the target language. The other is to develop students' general mental discipline. The users of foreign language wanted simply to note things of their interest in the literature of foreign languages. Therefore, this method focuses on reading and writing and has developed techniques which facilitate more or less the learning of reading and writing only. As a result, speaking and listening are overlooked.

Signature of the Head of the Department

Signature of the Principal

PRINCIPAL VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE - 12.



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Co-particle and the parameter of sudents per institution is denie on the local of "first Come First beyond". The number of students per institution is limited to 5. Workshop Kit and Lunch will provided for participants. The duly filled in registration form may be sent to the CO-ORDINATOR on or before 19<sup>th</sup> June 2017 either by post or e-mail [lecture\_series1@vcw.ac.in]

#### Convener

Dr. P. Kandasamy (Formerly of Bharathiar University, Coimbatore) Visiting Fellow Energy Conversion Research Centre Doshisha University, Kyoto e-mail : pgkswamy@yahoo.co.in

#### **Co-ordinator**

Dr. R. Parvathi Associate Professor of Mathematics Vellalar College for Women (Autonomous) Erode, Tamil. Nadu – 638 012 Mobile: 09487323070 e-mail: lecture\_series1@vcw.ac.in







## SCIENCE ACADEMIES' LECTURE WORKSHOP ON

#### "REAL ANALYSIS"

22 - 23 June, 2017

Organized by



Department of Mathematics

#### Vellalar College for Women (Autonomous),

Venue : Conference Hall Time: 09.30 a.m - 04.30 p.m

and applied branches. Its major activities include publication of scientific journals and special volumes, organizing meetings of the Fellowship and discussions on important topics, recognizing scientific talent, improvement of science education, and taking up other issues of concern to the scientific community. As part of the science education programmes, the Indian Academy of Sciences, Bangalore in association with the Indian National Science Academy (INSA), New Delhi and The National Academy of Sciences, India (NASI), Allahabad organize programmes for the improvement of science education in the Universities and Colleges throughout the country.

#### About the Institution

Vellalar College for Women, a pioneer institution offering quality education for the cause of women empowerment was established in 1970. It is an Aided Institution of the Government of Tamil Nadu, affiliated to Bharathiar University. The status of Autonomy was conferred in the year 2007. The college offers 26 UG Programmes, 13 PG Programmes, 13 M.Phil., and 9 Ph.D., Research Programmes, 8 UGC Career Oriented Add-on Courses and 3 Bharathiar University approved Certificate Courses in Aided and Unaided streams. NAAC has accorded 'A' grade with CGPA 3.43 in 2015 (re-accreditation III cycle) to the institution which vouches for its academic dimensions and magnitude.

All the seven science departments of Aided stream are supported under DST-FIST programme. Five science departments viz., Botany, Chemistry, Nutrition and Dietetics, Computer Science and Mathematics are participating in the STAR College Scheme funded by Department of Bio-technology (DBT). The UGC has bestowed the institution with 'College with Potential for Excellence' for its overall excellence in the domain of education in 2011 and extended the coveted status for another term of five years in 2016.

#### About the Department

The Department of Mathematics was established with UG course during 1970 and now upgraded to Research Department offering M.Phil and Ph.D programmes. So far, 3 Ph.D and 35 M.Phil Research Scholars have completed. The department has well trained professors with high academic knowledge. For the benefit of teachers and students, the department had organized various academic events such as Workshops, Seminars, Conferences, Training Programmes at national level funded by UGC and NBHM.

#### About the Workshop

Analysis is the foundation of all manifold branches of mathematics. Starting from the real number system, analysis is extended to multi variable calculus. Studying the properties of an n-dimensional space will yield a better understanding of two and three dimensional spaces. The aim of this workshop is to envisage the young minds of those people who have chosen their career as mathematics teaching and research. This is an initiative taken to improve the teaching and learning methods and problem solving skills in Real Analysis.

0.00	0.30	12.45 p.m	Lunch Break
9.30 a.m [	Registration & Inauguration Session I "Algebra and Analysis" Dr. P. Kandasamy, FNASc (Formerly of Bharathiar University, Coimbatore)	1.15 p.m	Session III "The set of points of continuity of a function" Prof. V.Kannan University of Hyderabad Hyderabad.
	Visiting Fellow Energy Conversion Resear <sup>ch</sup> Centre, Doshisha Universi <sup>ty</sup> Kyoto.	2.45 p.m	Tea Break
	Session II "Algebra and Analysis" Dr. P. Kandasamy, FNASC (Formerly of Bharathiar University, Coimbatore) Visiting Fellow Energy Conversion Research Centre, Doshisha University	3.00 p.m	Session IV "Equicontinuous families of functions" Prof. V.Kannan University of Hyderabad Hyderabad.
	Day 2 : 23 <sup>rd</sup> Jun	ne, 2017 (Fr	iday) Session III
	Session I "Multivariable Calculus a <sup>nd</sup> their Applications" Prof. Ramajayam Sahade <sup>van</sup> RIASM University of Madras Chennai.	1.15 p.m	"Interpolation and Approximation" Prof. S. Lalithambigai Madurai Kamaraj Universit Madurai.
11.00 a.m		2.45 p.m	Tea Break
	Sessian II "Multivariable Calculus and their Applications" Prof. Ramajayam Sahadevan RIASM University of Madras Chennaj.	3.00 p.m	Session IV "Interpolation and Approximation" Prof. S. Lalithambigai Madurai Kamaraj Universit Madurai.
12.45 p.m	Lunch Break	4.30 p.m	Valediction and Concluding Remarks

#### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) DEPARTMENT OF MATHEMATICS

#### Science Academies' Lecture Workshop on "Real Analysis" 22-23 June, 2017 Brief Report of the Workshop

The Department of Mathematics had organized Science Academies' Lecture Workshop "Real Analysis" during 22 - 23 June, 2017. Analysis is the brain of Mathematics. Thus every extrematician needs Analysis as a tool of his/her further study or research. In this concern, the Science Academies of India, namely Indian Academy of Sciences, Bangalore, Indian Mational Science Academy, New Delhi and National Academy of Sciences, India Allahabad seported financial assistance to organize a Lecture Workshop on "Real Analysis", with P.Kandaswamy, (Formally of Bharathiar University) Energy Conservation Research Centre, Deshisha University, Kyoto as convener.

The Workshop comprised of four sessions, each two lectures, each handled by Fellows of Academies and eminent mathematicians. Session I was on 22.06.2017 by the convener of the orkshop Prof.P.Kandaswamy, on "Algebra and Analysis". The algebraic and analytic way of booking at the Mathematical world is exalted, and prominent. He started with the fundamental concepts like limits and continued to compare Algebra and Analysis in an effective way. He concepts like limits and continued to an example in his lecture.

Session II was handled by the most spiritual Mathematician Prof.V.Kannan, University of derabad. He spoke on "Continuous and discontinuous set of points" to various functions in his lecture. In the second lecture, he focused on "Equicontinuous". Continuity lays the dational groundwork for the pure and applied mathematics.

On 23.06.2017, Prof.Ramajayam Sahadevan, Director, RIASM, University of Madras, andled Session III, on "Multivariable calculus and its applications". Prof.Ramajayam Schedevan insisted that one who understands the single variable calculus can do wonders in indivariable calculus. He focused on the functions of both single and several variables with simple real life applications of functions. At the end, Prof.Ramajayam Sahadevan conducted a calculus and Analysis. The participants were very active and interactive.

Session IV was handled by Dr.S.Lalithambigai, Madurai Kamaraj University, entitled interpolation and Approximation". She began with classifications of Approximations namely interpolation and Extrapolation. She focused on interpolation and Weierstrass Approximation beforem. The lecture created an awareness about Interpolation and Approximation among all the pericipants.

A total of 166 participants from 32 colleges which includes PG students, research scholars and faculty members of mathematics are the beneficiaries of the workshop. The scholars hop ended with the valuable feedback from participants. At the outset, the participants consistent in their feedback, that the lectures paved way to improve the teaching and learning skills in Real Analysis, and few if the teachers from other institution got motivated to organize Science Academies' Lecture Workshop in their institutions.

In the valedictory session, Prof.P.Kandaswamy covener presented a consolidated report of the workshop and co-ordinator Dr.R.Parvathi proposed vote of thanks.

#### 5 6 6 5 6 6 9 9 . 6 19 18 6 1 Day 3 : 29th June, 2017 (Thursday) 9.30 am Technical session I 1.15 pm Technical session III "Data Bases, Data "Search Engines and Analytical Tools in Public domain' Handling, Processing & Visualizations' Dr. G. Arun Kumar Indian Academy of Indian National The National Dr. G. Arun Kumar SASTRA University Academy of Sciences Sciences Science Academy SASTRA University Thanjavur. (Bangalore) (New Delhi) (Allahabad) Thanjavur. 2.45 pm Tea Break 11.00 am Tea Break 3.00 pm Technical session IV 11.15 am Technical session II "Computational Immunology" "Hands-on Training using Dr. P. Kandasamy FNASc SCIENCE ACADEMIES' LECTURE WORKSHOP Excel - II' Former Professor Dr. E.S. Samundeeswari Bharathiar University ON Associate Professor Coimbatore. Vellalar College for Women 4.30 pm Valedictory Function "BIOSTATISTICS AND COMPUTATIONAL BIOLOGY" Erode. 12.45 pm Lunch Break Who can participate? PG/M.Phil./Research Scholars and Faculty members of Computer June 27-29, 2017 Science, Bio Technology and Life Science can participate. There is no Registration fee to attend the workshop. Limited participants will be permitted and registration is done on the basis of "First Come First Served". Registration kit and Lunch will be provided to the participants. Those who wish to participate Organized by should send the duly filled registration form to the CO-ORDINATOR on or before 19th June 2017 either by post or e-mail (lecture\_series2@vcw.ac.in) Convener Dr. Rm. Pitchappan M.Sc., Ph.D., F.A.Sc., F.A.M.S Adjunct Professor - RMRC-ICMR Port Blair, Andaman & Nicobar. Department of Computer Science Co-ordinator Vellalar College for Women (Autonomous) Dr. E.S. Samundeeswari 'College with Potential for Excellence' Associate Professor of Computer Science (Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore) Vellalar College for Women (Autonomous) Erode - 12. Erode, Tamil Nadu - 638 012 Mobile: 094425 90900 Time: 09.30 a.m - 04.30 p.m Venue : Conference Hall e-mail: lecture\_series2@vcw.ac.in

#### Sout Science Academies

Indian Academy of Sciences (IAS), Bangalore founded in 1999 Ischurg C.V. Raman, aims at promoting the progress and upholding the sector of science in the pure and applied branches. Its major activities metade publication of scientific journals and special volumes, organizing meetings of the Fellowship and discussions on important topics, recognizing scientific talent, improvement of science education, and taking up other issues of concern to the scientific community. As part of the science education programmes, the Indian Academy of Sciences, Bangalore in association with the Indian National Science Academy (INSA), New Delhi and Indian National Academy of Sciences (INAS), Allahabad organize programmes for the Improvement of science education in the Universities and Colleges throughout the country.

#### About the Institution

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All the seven science departments of Aided stream are supported under DST-FIST programme. Five science departments viz., Botany, Chemistry, Nutrition and Dietetics, Computer Science and Mathematics are participating in the STAR College Scheme funded by Department of Biotechnology (DBT). The UGC has bestowed the institution with 'College with Potential for Excellence' for its overall excellence in the domain of education in 2011 and extended the coveted status for another term of five years in 2016.

#### About the Department

The Department of Computer Science established in 1987 has 4 UG and 2 PG, M.Phil and Ph.D. programme under its umbrella. The department caters to the higher education needs of 1240 students with 43 competent faculty members. It has 10 well equipped laboratories with 630 computers.

#### About the Workshop

This workshop will provide theoretical and practical knowledge of basic statistics and motivate interdisciplinary research in Statistics, Computer Science and Life Sciences. The workshop will introduce the participants about modern software and analytical tools for data handling, analysis and interpretation.

## Programme (Day 1 : 27" June, 2017 (Tuesday)

0.00	10	and a strategy of the second	
9.00 am = 9.30 am		12.45 pm	Lunch Break
Registration & In auguration		1.15 pm	Technical session III
9,30 am	Technical session 1		"www & impact making
	"Era of Genomics"		science"
	Dr. Rm. Pitchappan		Dr. Rm. Pitchappan
	RMRC-ICMR,		RMRC-ICMR
	Port Blair, AN.		Port Blair, AN.
11.00 am	Tea Break	2.45 pm	Tea Break
11,15 am	Technical session II	3.00 pm	Technical session IV
	"Computational Biology"		"Hands-on Training using
	Dr. P. Kandasamy FNASc		Excel - I"
	Former Professor,		Dr. E.S. Samundeeswari
	Bharathiar University Colmbatore.		Associate Professor
	Combaiore,		Vellalar College for Women Erode.
	Day 2 : 28" June	, 2017 (We	dnesday)
9.30 am	Technical session 1	, 2017 (We	dnesday)
9.30 am	Technical session I "Computational Models in Marine Ecology – I"		9
9.30 am	Technical session 1 "Computational Models in Marine Ecology – 1" Dr. Girija Jayaraman FNASc		Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan,
9.30 am	Technical session I "Computational Models in Marine Ecology – I" Dr. Girija Jayaraman FNASc Former Professor		Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor
9.30 am	Technical session 1 "Computational Models in Marine Ecology – 1" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of		Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan,
9.30 am 11.00 am	Technical session I "Computational Models in Marine Ecology – I" Dr. Girija Jayaraman FNASc Former Professor		Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology
	Technical session 1 "Computational Models in Marine Ecology – 1" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of Technology, New Delhi.	1.15 pm	Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology Coimbatore.
11.00 am	Technical session I "Computational Models in Marine Ecology – I" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of Technology, New Delhi. Tea Break	1.15 pm 2.45 pm	Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology Coimbatore. Tea Break Technical session IV
11.00 am	Technical session 1 "Computational Models in Marine Ecology – 1" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of Technology, New Delhi. Tea Break Technical session II	1.15 pm 2.45 pm	Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology Coimbatore. Tea Break Technical session IV
11.00 am	Technical session I "Computational Models in Marine Ecology – I" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of Technology, New Delhi. Tea Break Technical session II "Computational Models in Marine Ecology – II" Dr. Girija Jayaraman FNASc	1.15 pm 2.45 pm	Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology Coimbatore. Tea Break Technical session IV "Bayes' Theorem - Explained Dr. R. Nadarajan Professor
11.00 am	Technical session I "Computational Models in Marine Ecology – I" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of Technology, New Delhi. Tea Break Technical session II "Computational Models in Marine Ecology – II" Dr. Girija Jayaraman FNASc Former Professor	1.15 pm 2.45 pm	Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology Coimbatore. Tea Break Technical session IV "Bayes' Theorem - Explained Dr. R. Nadarajan Professor PSG College of Technology
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11.00 am	Technical session I "Computational Models in Marine Ecology – I" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of Technology, New Delhi. Tea Break Technical session II "Computational Models in Marine Ecology – II" Dr. Girija Jayaraman FNASc Former Professor Indian Institute of	1.15 pm 2.45 pm	Technical session III "Importance of Statistics in Current Scenario" Dr. R. Nadarajan, Professor PSG College of Technology Coimbatore. Tea Break Technical session IV "Bayes' Theorem - Explained Dr. R. Nadarajan Professor PSG College of Technology

## REPORTofTHE SCIENCE ACADEMIES' LECTURE WORKSHOP on BIO STATISTICS AND COMPUTATION BIOLOGY

The Department of Computer Science organized a three days Lecture Workshop on "Bio Statistics and Computation Biology" for Under Graduate Students and Teachers during 27-29 June 2017 at Vellalar College for Women, Erode - 12.

#### Aim of the Workshop

To provide theoretical and practical knowledge of basic statistics and to motivate interdisciplinary research in Statistics, Computer Science and Life Sciences. Modern software and analytical tools for data handling, analysis and interpretation will be introduced.

#### Participants

The lecture workshop was specifically meant for the local/regional students as well as college teachers, with a view to make the participants gain knowledge in Computational Biology. Out of 138 persons registered for the lecture workshop, 74 participants were from institutions other than Vellalar College for Women Erode-12. Students and staff members are from the following colleges

S.No	Name of the College	Number of Participants
1	Avinashilingam Institute for Home Science and Higher Education for Women	1
2	Gobi Arts and Science College	6
3	Govt Arts College, Salem	1
4	Kongu Arts and Science College	22
5	KSR College for Arts and Science	4
6	Navarasam Arts and Science College for Women	5
7	NGM College	9
8	PKR Arts College for Women	5
9	PSG College for Arts and Science	8
10	Shri Sakthikailash Women's College	1
11	Vellalar College for Women, Erode - 638012	64
12	Vivekanandha College of Arts and Science for Women	12
24	Total	138

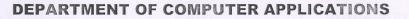
Workshop on Biostatistics and Computation Biology 27.06.2017 - 29.06.2017







VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) 'College with Potential for Excellence' ERODE – 12



A One Day Seminar

On

## "Effective Communication in English"

Resource Person:Mr. E.R. Srinivasan, M.A., B.Ed., PGDBA,

TEFL Certified, BEC Certified, IELTS English Trainer, Erode.

Date :05.07.2017 Wednesday Venue:Conference Hall

All are cordially invited

#### VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12

(Reaccredited with 'A' Grade by NAAC)

**Department of Computer Applications** 

Department Activity 2017-2018

#### Activity 2:

Date: 05.07.2017

#### Seminar

Department of Computer Applications has organized a One Day Seminar on "Effective Communication in English".

Mr. E.R. Srinivasan, M.A., B.Ed., PGDBA, TEFL Certified, BEC Certified, IELTS English Trainer, Erode gave a one day seminar for 50 - IIIBCA Students and 28 – III MCA Students on 05.07.2017 at the Conference Hall. The programme was utilized by the students very meritoriously.



# VELLALAR COLLEGE FOR WOMEN (Autonomous), ERODE -12

'College with Potential for Excellence'

(Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore-46)

# **DEPARTMENT OF COMPUTER SCIENCE [UG & PG]**



# **Special Meeting**

RESOURCE PERSON: Mr. M. Vijayan, Master Mind Techno Solution, Senior Application Developer, Thiruchengodu		
DATE	: 05.07.2017 & 06.07.2017	
VENUE	: Computer Lab- VII	
TOPIC	: Android Application	
TIME	: 10.30 AM	

ALL ARE CORDIALLY INVITED

## Vellalar College for Women (Autonomous), Erode - 12 Department Of Computer Science (UG&PG) Department Activities 2017- 18

**Special Meeting** 

Date	: 05.07.2017 & 06.07.2017
Venue	: Computer Lab VII
Resource person	: Mr. M. Vijayan, Master Mind Techno Solution,
	Senior Application Developer, Thiruchengodu.
Торіс	: Android Application

The Department has organized a **Special Meeting** entitled "**Android Programming**" on 05.07.2017 and 06.07.2017. **Mr. M. Vijayan, Master Mind Techno Solution, Senior Application Developer,** Thiruchengodu acted as Resource Person. He explained what Android is and how to design an application (APP) using Android Programme.





## VELLALAR COLLEGE FOR WOMEN AUTONOMOUS)



'College with Potential for Excellence'

**ERODE** – 12

#### **DEPARTMENT OF COMPUTER APPLICATIONS**

**A Special Meeting** 

on

## "Carrier Opportunities in IT"

Resource Person: Mr. G.B. Vinoth, M.C.A.,

Technical Trainer, PIE-CHER Infotech, Erode.

Date Venue :13.07.2017 Thursday :III MCA (Hall S14)

Duration

: 10:30 am to 12:00pm

All are cordially invited

#### VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12

(Reaccredited with 'A' Grade by NAAC)

#### **Department of Computer Applications**

#### Department Activity 2017-2018

#### Activity 3:

Date: 13.07.2017

#### **Guest Lecture**

Department of Computer Applications has organized a One Day Guest Lecture on "Carrier Opportunities in IT".

Mr. G.B. Vinoth, M.C.A., Technical Trainer, PIE-CHER Infotech, Erode gave a lecture for 28 – III MCA Students on 13.07.2017 at the S14 Hall. The Guest Lecture was based on the importance of opportunities in IT field. A lot of guidelines was given to the students based on the current opportunities. The programme was utilized by the students very meritoriously.



\*

## VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12 (Reaccredited with 'A' Grade by NAAC)

#### **Department of Computer Applications**

#### Department Activity 2017-2018

#### Activity 4:

Date: 21.07.2017

#### Workshop

Department of Computer Applications has organized a One Day Workshop on "Android Applications – Hands on Training".

Mr. Vijayan, M.C.A., Developer and Trainer, Master Mind Techno Solution, Tiruchengode gave a one day training programme for 49 - IIIBCA Students on 21.07.2017 at the Computer Lab VII. The programme was utilized by the students very meritoriously.

The interaction session between the trainer and the students was very useful and would help in group discussions, debates in placement activities in future.



\*

#### DEPARTMENT OF COMPUTER APPLICATIONS

VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) 'College with Potential for Excellence' ERODE – 12

#### A One Day Workshop



#### Applications - Hands on Training

#### PROGRAMME

Welcome Address:

Mr. N.Senthil Kumaran M.C.A.,M.Phil.,[Ph.D], Director, Department of Computer Applications, Vellalar College for Women (Autonomous).

#### **Resource Persons:**

**Mr. Vijayan, M.C.A.,** Developer and Trainer, Master Mind Techno Solution, Tiruchengode.

Vote of Thanks: Ms.M.Kanimozhi, III B.C.A.,

Association Secretary, Department of Computer Applications.

Date : 21.07.2017

Venue: Computer Lab VII

#### All are cordially invited



## VELLALAR COLLEGE FOR WOMEN



(Autonomous)

(Re-accredited with "A" Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

Thindal, Erode

## INVITATION

## UGC FUNDED STATE LEVEL WORKSHOP

## ON

## **"URKUND: AN OVERVIEW"**

Organized by

## **Research Committee**

Date : 21.07.2017 (Friday)

Time : 10.00a.m. to 1.00 p.m.

Venue : Conference Hall

All are cordially invited

## UGC FUNDED STATE LEVEL WORKSHOP ON "URKUND: AN OVERVIEW"

## 21.07.2017

## **INAUGURATION**

Prayer

Welcome Address	: Dr. P. Kumudha,
	(Research Committee Co-Ordinator)
	Associate Professor,
	Department of Botany,
	Vellalar College for Women, Erode.
Presidential Addre	ess: Thiru. S. D. Chandrasekar,
	Secretary & Correspondent,
	Vellalar Educational Trust, Erode
Felicitation	: Dr. D. Kamalaveni,
	Principal,
	Vellalar College for Women, Erode
Special Address	: Dr. R.Parvathi,
	Associate Professor and Head of the Department of Mathematics,
	Vellalar College for Women, Erode

## VALEDICTION

Feedback

Certificate Distribution Vote of Thanks : Dr.V.Sreeja

Assistant Professor of Chemistry, VCW, Erode.

## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE – 12. RESEARCH COMMITTEE REPORT – 21.07.2017 REPORT

UGC has made Plagiarism checking as mandatory using 'URKUND' software tool for the M.Phil., and Ph.D., Scholars and faculty members to submit their thesis as Plagiarism is one of the serious issues in academic and scholarly publications. In connection with this, the research committee has organized a special meeting for research supervisors and research scholars on 21.07.2017. Dr. P. Kumudha, Associate Professor and Coordinator of Research Committee welcomed the gathering. Dr. R. Parvathi, Associate Professor and Head of the Department of Mathematics spoke on the topic "URKUND: An overview". She gave details about antiplagiarism software's 'URKUND', a completely automated system to check plagiarism which is used in Universities and Colleges all around the world. With examples, she explained how the URKUND software check all the textual similarity against the sources like internet, published literatures and previously submitted student thesis. She also motivated the students towards original thinking in the research area and kindled the research aptitude among the scholars by illustrating the research work undertaken by the eminent scientists. At the end, Dr. V. Sreeja, Assistant Professor of Chemistry acknowledged the gathering.

# **RESEARCH COMMITTEE MEETING (2017-18)**



Dr. R. Parvathi speaks on "URKUND" software"

#### **CHIEF PATRONS**

#### Thiru. S. S. Kandasamy

President Vellalar Educational Trust Erode-12

#### Thiru. S. D. Chandrasekar

Secretary & Correspondent Vellalar Educational Trust Erode-12

#### PATRON

Dr. D. Kamalaveni Principal Vellalar College for Women (Autonomous) Erode-12

#### **ORGANIZING SECRETARY**

Dr. S. K. Jayanthi Associate Professor and Head Department of Computer Science

#### REGISTRATION

Faculty members, Research Scholars, Students of UG Final year and PG can participate in this programme. **Registration fee of Rs. 100** includes Registration Kit, Lunch, Refreshment and Certificate.

#### **CONTACT ADDRESS**

#### Dr. S. K. JAYANTHI

Organizing Secretary (ISICIM'17) Associate Professor and Head Department of Computer Science Vellalar College for Women(Autonomous) Erode- 638 012

Mobile : 94423 50901 Email : jayanthiskp@gmail.com UGC FUNDED INTERNATIONAL SYMPOSIUM ON University Grants Commission INNOVATIVE COMPUTING INTELLIGENCE FOR MEDICAL IMAGES



27<sup>th</sup> July 2017, Thursday

# ISICIM'17

# Changes Call for Innovation and Innovation Leads to Progress

#### Organized by Department of Computer Science Vellalar College for Women (Autonomous) 'College with Potential for Excellence' (Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore) Erode – 12

## ALL ARE CORDIALLY INVITED

Venue : Kasthurba Kalaiarangam

Time: 9.00 a.m – 4.00 p.m

#### About the Institution

Vellalar College for Women, a pioneer institution in the cause of women's education has a long and impeccable tradition of unparalleled devotion, commitment and integrity. Since its inception in 1970, the institution has taken great strides in fulfilling its mission of educating and thereby empowering women especially first generation women scholars hailing from rural areas. After achieving the Status of Autonomy in 2007, there has been a spurt of innovations and revisions in the curriculum, research pursuits, teaching-learning methodology in accord with the changing context of globalization. Being an Aided Institution of the Government of Tamilnadu and affiliated to Bharathiar University, it offers 27 UG Programmes, 15 PG Programmes, 12 M.Phil. and 8 Ph.D. Research Programmes, 8 UGC Career Oriented Add-on Courses and 3 Bharathiar University approved Certificate Courses in Aided and Unaided stream with a students' strength exceeding 5600. NAAC has accorded 'A' grade with CGPA3.43 in 2015 (reaccreditation III cycle) to the institution which vouches for its academic dimensions and magnitude. All the seven Science Departments of Aided stream are supported under DST-FIST programme. Five Science Departments viz., Botany, Chemistry, Nutrition and Dietetics. Computer Science and Mathematics are participating in the STAR College Scheme funded by Department of Biotechnology (DBT). The UGC has bestowed the institution with 'College with Potential for Excellence' for its overall excellence in the domain of education in 2011 and extended the coveted status for another term of five years in 2016.

#### About the Department

The Department of Computer Science established in 1987 has 4 UG (Computer Science, Computer Applications, Information Technology and Computer Technology) and 3 PG (M.Sc., Computer Science, MCA and PGDCA), M.Phil. and Ph.D. Programme under its umbrella. The Department caters to the higher education needs of 1240 students with 43 competent Teaching and 9 Nonteaching faculty members. It has 10 well equipped laboratories with 630 computers.

#### Symposium Theme

The objective of the symposium is to propose and foster discussion on new computing paradigms and corresponding applications to solve real-world problems so that Graduates will understand a range of modern computing technologies, be able to apply these technologies in practice and demonstrate the value of state-of-the-art development in one specific technology. Also Medical image computing has become a key technology in high-tech applications in medicine and an ubiquitous part of modern imaging systems and the related processes of clinical diagnosis and intervention. Over the past years significant progress has been made in the field, both on methodological and on application level. Despite this progress there are still big challenges to meet in order to establish image processing routinely in health care. In this issue eminent resource persons in the field of Computing and Medical Image Processing are invited to present latest advances in Medical Image Computing.

	Programme Schedule
	27.07.2017
09.00 am to 10.00 am	: Registration
10.00 am to 10.30 am	: Inauguration
10.30 am to 10.45 am	: Coffee Break
10.4	45 am to 12.00 noon: Technical Session I
Resource Person Topic	<ul> <li>Dr. ASAI ASAITHAMBI Professor School of Computing University of North Florida USA</li> <li>From Features to Non-Reducible Descriptors in</li> </ul>
12	Supervised Pattern Recognition Problems 2.00 noon to 1.15 pm: Technical Session II
Resource Person	: Dr. P. SHANMUGAVADIVU Professor Dept. of Computer Science and Applications Gandhigram Rural Institute - Deemed University Dindigul - 624 302 Tamil Nadu India
Торіс	: Bigdata Analytics in Medical Image Processing
1.15 pm to 2.15 pm	: Lunch Break
	2.15 pm to 3.30 pm: Technical Session III
Resource Person	: Dr. G. RAJU Professor and Head School of Information Science and Technology Kannur University Kerala India
Торіс	: Fusion Approaches to Medical Image Processing
3.30 pm to 4.00 pm	: Valediction
622	

## SETTLEMENT OF AUTONOMY GRANTS

## Annexure-VI

## **Details of Symposium Conducted**

- 1. Name of the College
- 2. Organized (=====y========= 3. Title of the Programme
- 4. Date of the Programme 5. Details of the Resource

: Vellalar College for Women(Autonomus)

: Computer Science

: International Symposium on Innovative Computing Intelligence for Medical Images (ISICIM'17)

27<sup>th</sup> July, 2017

1) Dr. Asai Asaithambi Professor School of Computing University of North Florida, USA.

2) Dr. P. Shanmugavadivu Professor Department of Computer Science and Applications Gandhigram Rural Institute - Deemed University Dindigul - 642 302

3) Dr. G. Raju Professor and Head School of Information Science and Technology Kannur University, Kerala

## 6. Brief Report of the Programme:

Scanned with

Department of Computer Science, Vellalar College for Women organized an International Symposium on Innovative Computing Intelligence for Medical Images (ISICIM'17) on 27th July, 2017. As medical image computing has become a key technology in high-tech applications in medicine, 700 students enthusiastically take part in this symposium.

Inaugural Session started with the blessings of Almighty Dr. Asai Asaithambi, School of Computing, University of North Professor, Florida. USA and Dr. P. Shanmugavadivu, Professor, Department of Computer Science and Applications,

## International Symposium on Innovative Computing Intelligence for Medical Images 27.07.2017



## **VELLALAR COLLEGE FOR WOMEN (Autonomous), ERODE -12**

'College with Potential for Excellence'

(Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore-46)

## **DEPARTMENT OF COMPUTER SCIENCE [UG & PG]**



## **MOTIVATION PROGRAMME**

<b>RESOURCE PERSON</b> :	Dr. N. Sankara Raman,	
	Assistant Professor in Tamil,	
	SSM College of Arts & Science,	
	Komarapalayam.	
DATE :	09.08.2017	

- VENUE : SCS Hall
- **TOPIC** : Stepping Stones
- **TIME** : 10.00 AM to 1.00 PM

## ALL ARE CORDIALLY INVITED

## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE DEPARTMENT OF COMPUTER SCIENCE (UG&PG)

#### **Motivation Programme**

#### 09.08.2017

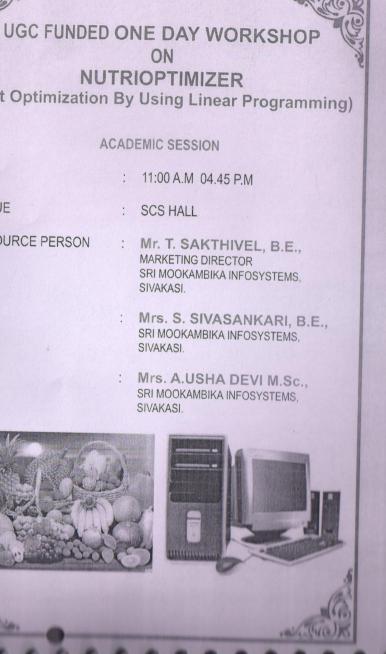
#### REPORT

The Programme was conducted on August 9<sup>th</sup>, 2017. The resource person was Dr. N. Sankara Raman, Assistant Professor in Tamil, SSM College of Arts & Science, Komarapalayam. The presenter who himself is a source of motivation to students gave encouraging examples from his own life. He motivated the students to excel in study and career. He stated that all the students were very active and made the programme fruitful.

# Motivation Programme 09.08.2017



F	ROGRAMME	UGC FU
09.45 A.M	: INAUGURATION	5
PRAYER		(Diet Optimi
WELCOME ADDRESS	: DR. (Mrs.) N.SABITHA ASSOCIATE PROFESSOR & HEAD, DEPARTMENT OF NUTRITION & DIETETICS.	TIME
PRESIDENTIAL ADDRESS	: THIRU. S.D.CHANDRASEKAR ,B.A., SECRETARY & CORRESPONDENT, VELLALAR EDUCATIONAL TRUST, ERODE.	VENUE RESOURCE PER
FELICITATION	: DR. D.KAMALAVENI PRINCIPAL, VELLALAR COLLEGE FOR WOMEN, ERODE.	
INAUGURAL ADDRESS	: Mr. T. SAKTHIVEL, B.E., MARKETING DIRECTOR SRI MOOKAMBIKA INFOSYSTEMS, SIVAKASI.	
VOTE OF THANKS	: DR.(Mrs.) N. MARAGATHAM ASSOCIATE PROFESSOR IN BIOCHEMISTRY, DEPARTMENT OF NUTRITION & DIETETICS.	
10:45 A.M 11:00 A.M	: TEA BREAK.	
	- Tool	



	VALEDICTORY SESSION	INTUNION SE
WELCOME ADDRESS	DR. (Mra.) S. ANURADHA ASSOCIATE PROFESSOR DEPARTMENT OF NUTRITION & DIETETICS	Line Insere lagrand Undersety Grants Commission
VALEDICTORY ADDRESS	Mr. T. SAKTHIVEL B.E. MARKETING DIRECTOR SRI MOOKAMBIKA INFOSYSTEMS SIVAKASI.	VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)
VOTE OF THANKS	: DR. (Mrs.) T.K. KOUSALVA ASSOCIATE PROFESSOR, DEPARTMENT OF NUTRITION & DIETETICS NATIONAL ANTHEM	(Re-accredited with 'A' Grade by NAAC and affiliated to Bharathiar University, Coimbatore) Erode-638012, Tamilnadu
(	ORGANISING COMMITEE	UGC FUNDED ONE DAY WORKSHOP
PATRON	: THIRU. S.D.CHANDRASEKAR , B.A., SECRETARY & CORRESPONDENT, VELLALAR EDUCATIONAL TRUST, ERODE.	ON NUTRIOPTIMIZER (Diet Optimization By Using Linear Programming)
CHAIR PERSON	: DR. (Mrs.) D.KAMALAVENI PRINCIPAL, VELLALAR COLLEGE FOR WOMEN, ERODE.	DATE : 17.08.2017
CONVENER	: DR.(Mrs.) N.SABITHA ASSOCIATE PROFESSOR & HEAD.	TIME : 09.45 A.M 04:45 P.M
	DEPARTMENT OF NUTRITION & DIETETICS.	VENUE : SCS HALL
CO-ORDINATOR	: DR. (Mrs.) S. ANURADHA ASSOCIATE PROFESSOR, DEPARTMENT OF NUTRITION & DIETETICS,	ORGANISED BY
MEMBERS	: DR.(Mrs.) N. MARAGATHAM ASSOCIATE PROFESSOR IN BIOCHEMISTRY,	DEPARTMENT OF NUTRITION & DIETETICS
2	DR. (Mrs.) T.K. KOUSALYA ASSOCIATE PROFESSOR	ALL ARE CORDIALLY INVITED

1 10

#### **UGC FUNDED ONE DAY WORKHOP**

#### REPORT

#### **Details of the Workshop**

1.	Name of the College	Vellalar College for Women
2.	Organized Department	Nutrition and Dietetics
3.	Title of the Programme	ONE DAY WORKSHOP ON "NUTRIOPTIMIZER"
		(DIET OPTIMIZATION BY USING LINEAR PROGRAMMING)
4.	Date of the Programme	17.08.2017
5.	Details of Resource	1. Mr.T.Sakthivel, B.E., Marketing Director,
	Persons	Sri Mookambika Infosystems, Sivakasi.
		2. Mrs.S.Sivasankari,B.E.,
		Sri Mookambika Infosystems, Sivakasi.
		3. Mrs.A.UshaDevi,M.Sc.,
		Sri Mookambika Infosystems, Sivakasi.

#### **Brief Report of the Programme**

The UGC funded one day workshop on "Nutrioptimizer (Diet Optimization By Using Linear Programming)" was organized on 17.08.2017.

Mr.T.Sakthivel, B.E., Marketing Director, Sri Mookambika Infosystems, Sivakasi, was the resource person. He gave an introduction on Nutrioptimizer, a software tool which aids in diet optimization based on Linear Programming and highlighted the key features and applications of Nutrioptimizer. He explained about the relevance of this software in the wide field of Nutrition and Dietetics which can be implemented by the students, researchers, dietitians and nutritionists. Mrs.S.Sivasankari,B.E., and Mrs.A.UshaDevi,M.Sc., from Sri Mookambika Infosystems, Sivakasi, also assisted during this workshop.

A Hands on Training was given by them to the students to use this Nutrioptimizer software in diet planning. It was observed that the meal planning through this software would be accurate, time saving and eases the calculation. Around 141 students benefited through this workshop in an enthusiastic manner.

# Workshop on Nutrioptimizer 17.08.2017





## VELLALAR COLLEGE FOR WOMEN



(Autonomous)

(Re-accredited with "A" Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

Thindal, Erode

# INVITATION

#### UGC FUNDED STATE LEVEL WORKSHOP

#### ON

#### "PLAGIARISM"

Organized by

# **Research Committee**

- Date : 17.08.2017 (Thursday)
- Time : 10.00a.m. to 1.00 p.m.
- Venue : Conference Hall

# UGC FUNDED STATE LEVEL WORKSHOP ON "PLAGIARISM"

#### 17.08.2017

#### **INAUGURATION**

Prayer

Welcome Address	: Dr. P. Kumudha,				
	(Research Committee Co-Ordinator)				
	Associate Professor,				
	Department of Botany,				
	Vellalar College for Women, Erode.				
Presidential Address: Thiru. S. D. Chandrasekar,					
	Secretary & Correspondent,				
	Vellalar Educational Trust, Erode				
Felicitation	: Dr. D. Kamalaveni,				
	Principal,				
	Vellalar College for Women, Erode				
Special Address	: Dr. T. Stephen				
	Assistant Professor and Head,				
	Department of Library and Information Science,				
	Vellalar College for Women, Erode				

# VALEDICTION

Feedback					
Certificate Distribu	tion				
Vote of Thanks	: Dr. D	. Induma	athi		
				1000	

Assistant Professor of Zoology, VCW, Erode.

# VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE – 12. RESEARCH COMMITTEE REPORT – 17.08.2017 <u>REPORT</u>

The Research Committee has organized a special meeting for the M.Phil., and Ph.D., Scholars and faculty members on 17.08.2017. Mr. T. Stephen M.L.I.Sc, Assistant Professor and Head of the Department of Library and Information Science acted as a resource person and delivered a lecture on **"Plagiarism".** In his efficacious lecture, he explained the deliberate and accidental forms of plagiarism and how to avoid them. He also explained about how to give citations for Internet sources and elaborated the ways of representing the citations to avoid plagiarism in thesis and research paper writing. Mr. Stephen emphasized the scholars to use their own words and ideas for research paper writing. His lecture enlightened the budding researchers regarding plagiarism. Dr. P. Kumudha, Associate Professor of Botany welcomed the gathering and Dr. D. Indumathi, Assistant Professor of Zoology proposed the vote of thanks.



A lecture on "Plagiarism" by Mr. T. Stephen



Reading





VELLALAR COLLEGE FOR WOMEN, ERODE

ONE DAY INTERNATIONAL WORKSHOP ON NUTRIGENETICS: THE COMING AGE OF PERSONALIZED NUTRITION

> Organised by GENEOBE WELLNESS

In association with DEPARTMENT OF FOODS & NUTRITION VELLALAR COLLEGE FOR WOMEN, ERODE, INDIA

Funded by THE HUGH SINCLAIR UNIT OF HUMAN NUTRITION, UNIVERSITY OF READING, UK

DATE: 18<sup>TH</sup> AUGUST 2017

VENUE: SEMINAR HALL, VELLALAR COLLEGE FOR WOMEN, ERODE, INDIA

# WHY YOU SHOULD ATTEND THIS WORKSHOP?

"We are not the same," is true of most aspect of human life, be it looks, nutrition or fitness. This is precisely why weight loss programs always seem to work for some people but don't work for most others. So is true of fitness programs and so on. Nutrigenetics is a field of study that examines exactly how different we are from each other and what works for the individual in terms of diet, nutrition and fitness. In this workshop, we demonstrate how the interaction between genetics and nutrition affects human health. Studying nutrigenetics helps us to understand the reasons and mechanisms of why individuals may respond differently to the same diet and brings us closer to the goal of achieving personalized nutrition. By harnessing technological advances in genomics, nutrigenetics also allows us to gain a deeper understanding of the molecular mechanisms by which food can affect our health and wellbeing. Nutrigenetics is transforming nutrition and dietetics practice and it is important that health professionals gain a good understanding and appreciation of what it is.

The objectives of this workshop is to allow participants to gain an understanding of:

• Concepts in genetics and nutrition (basic concepts, technical terms and technology involved);

• How nutrigenetics can be applied to optimize health, fitness, prevent and treat diseases;

• How to read, understand and interpret nutrigenetics research; and

• How nutritional genomics can be used to transform nutrition and dietetics practice – case studies

Workshop Plena	ry
9:00 am- 9:15am	Welcome Note and Introduction of the Resource Person
	Dr. P. Indumathy, Associate Professor & Head of
	Foods & Nutrition, Vellalar college For Women,
	Erode.
Session – 1	Dr. Vimal Karani, Assistant Professor in Nutrigenetics
Really	University of Reading, UK
9:15am -9:45am	Overview of Nutrigenetics
9:45 am -10:45am	Translation of Nutrigenetics Research into Practice:
	Nutrigenetics in Health and Disease
10:45 am-11:00am	Morning Tea Break
Session – 2	Mrs. Janani Tamilvanan, Founder & CEO, Geneobe
56551011 - 2	Wellness
11:00am- 11:30am	Nutrigenetics in Optimizing Wellbeing & Performance
	(Fitness genomics)
11:30am-12:00pm	Nutrigenetics in Weight Control and Management
12:00 pm -12:30 pm	Introduction to Nutrigenetic Testing
12:30 pm– 1:00 pm	Q & A session
1:00pm - 2:00 pm	Lunch break
Session - 3	
Dession of	Trank and the second
2:00pm – 3:00pm	Learning module: How to read, understand & interpret
Charles Mar	nutrigenetics research/ assessment
3:00pm-3:45pm	Nutrigenetic counselling: Overview & "Hands on
2:45 4:00mm	learning" session Tea break
3:45 – 4:00pm	Tea break
<b>Closing Plenary</b>	
4:00pm- 4:30 pm	Future of nutritional genomics- opportunities &
Part of Part	implications on nutrition & dietetic practice
4:30pm – 4:45pm	Feedback & Closing remarks
100 M 100 M	

#### ABOUT GENEOBE:

Geneobe Wellness is a Coimbatore based company, pioneer in offering personalised wellness solutions to promote health and wellness. We undertake scientific research and facilitate information dissemination and training relevant to nutrigenomics to experts in the nutrition domain. Geneobe is championing a genetics-based personalized approach to solving the epidemic of metabolic syndrome in India and abroad, which consumes millions of lives and trillions of dollars, globally. Our vision is to transform India via awareness of self, personalized health, nutrition into the healthiest country in the world.

For further details/ enquiries, please contact:

Geneobe Wellness 370/ 371, NSR road, Saibaba Colony, Coimbatore- 11 www.geneobe.com janani@geneobe.com

## Report on International workshop on Nutrigenetics: The Coming Age of PersonalizedNutrition

A one day International workshop on Nutrigenetics: The Coming Age of Personalized Nutrition was conducted on 18.08.2017 in association with Geneobe Wellness, Coimbatore. The workshop was funded by "The Hugh Sinclair unit of Human Nutrition", University of Reading, UK. Nutrigenetics is transforming nutrition and dietetics practice and it is important that health professionals gain a good understanding and appreciation of what it is. The objectives of this workshop was to gain understanding and develop skills on the concepts in genetics and nutrition (basic concepts, technical terms and technology involved); application of nutrigenetics to optimize health and treat diseases. Through this workshop twenty eight students of I & II M.Sc. Foods and Nutrition students and four faculty members were benefited.

# International workshop on Nutrigenetics: The Coming Age of Personalized Nutrition 18.08.2017



# International workshop on Nutrigenetics: The Coming Age of Personalized Nutrition 18.08.2017



## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE-12. DEPARTMENT OF COMPUTER TECHNOLOGY (IT & CT) DEPARTMENT ACTIVITIES 2017-18

The Department has organized two day workshop on "Android" on 31.08.2017 and 01.09.2017 at 10.00 A.M - 3.45 P.M at Lab VII. The function was presided over by Mrs. K. Arunprabha, Head and Assistant Professor, Department of Computer Technology, Vellalar College for Women, Erode. The Chief Guest Mr. Mohamed Abdulkader, Faculty cum Tech Lead, Mobile Apps, ADU Academy, Chennai acted as the resource person. He demonstrates the students on "Android Studio". 90 students from III B.Sc., (IT) and III B.Sc., (CT) participated in this workshop.





VELLALA	R COLLEGE FOR WOMEN (AUTONOMOUS)
	College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)
	ERODE - 12
	WORKSHOP ON ANDROID Organized By
DEPARTM	ENT OF COMPUTER TECHNOLOGY (IT & CT)
RESOURCE PE	
	Lead- Mobile Applications
	ADU Academy Chennai
	Citciniai
DATE	: 31/08/2017 & 1/09/2017
TIME	: 10.00 A.M to 3.45 P.M
VENUE	: Lab I
	Chennai : 31 /08/2017 & 1/09/2017 : 10.00 A.M to 3.45 P.M : Lab I ALL ARE CORDIALLY INVITED
	ALL ARE CORDIALLY INVITED



#### DEPARTMENT OF COMPUTER APPLICATIONS VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

'College with Potential for Excellence' **ERODE** – 12.



# A One Day Workshop on Python-Hands on Training

#### PROGRAMME

#### Welcome Address:

Mr. N.Senthil Kumaran M.C.A., M.Phil., [Ph.D], Director, Department of Computer Applications, Vellalar College for Women (Autonomous).

#### **Resource Persons:**

Dr. P.S. Eliahim jeevaraj, Assistant Professor, Department of Computer Science, Bishop Heber College, Tiruchirappalli.

Dr. P. Shanmugavadivu, Professor, Department of Computer Science and Applications, Rural Institute - Deemed University, Gandhigram-624302, Dindigul Dt.

Vote of Thanks: Ms. M.Brundha, III M.C.A., Date : 01.09.2017 Venue: Computer Lab VIII

#### VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12 (Reaccredited with 'A' Grade by NAAC) Department of Computer Applications Department Activity 2017-2018

#### Activity 6:

Date: 01.09.2017

#### Workshop

Department of Computer Applications has organized a One Day Workshop on "Python-Hands on Training".

Dr. P.S. Eliahimjeevaraj, Assistant Professor, Department of Computer Science, Bishop Heber College, Tiruchirappalli and Dr. P. Shanmugavadivu, Professor, Department of Computer Science and Applications, Rural Institute – Deemed University, Gandhigram, Dindigul-624302 gave a one day training programme for 28 - IIIMCA and 31 - IIMCA Students on 01.09.2017 at the Computer Lab VIII. The programme was utilized by the students very meritoriously.

The interaction session between the trainer and the students was very useful and would help in group discussions, debates in placement activities in future.



# VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL-12 DEPARTMENT OF COSTUME DESIGN AND FASHION



#### TWO DAYS WORKSHOP ON FASHION ILLUSTRATION

#### Resource Person: Mrs. LAVANYA,

Boomanz Consultancy Service,

Tirupur.

DATE : 07.09.17 TO 08.09.17 VENUE : CDF TIME : 10.00 am to3.45pm

ALL ARE CORDIALLY INVITED

#### **1.FASHION ILLUSTRATION**



Two days' workshop was conducted on 07/09/17 & 08/09/17 for I Bsc students on the topic **"FASHION ILLUSTRATION"** by inviting **Mrs. Lavanya, Boomanz Consultancy Service, Tirupur**, educated the students to illustrate the fashion figures. She helped to express their ideas on paper to acquiring good drawing techniques.

#### **VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS),**

#### **ERODE** -12.

#### **DEPARTMENT OF COOPERATION**

#### **GUEST LECTURE**

#### ON

#### SOFT - SKILL DEVELOPMENT

#### 2017 - 2018

- Date: 07.09.2017Time: 10.30 AMChief Guest: Mrs. M. Sudha<br/>Proprietor,<br/>RAMAX Academy, Erode
- Venue : II B.Com Cooperation

#### **VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS),**

#### **ERODE** -12.

#### **DEPARTMENT OF COOPERATION**

#### **GUEST LECTURE**

#### ON

#### SOFT - SKILL DEVELOPMENT

#### 2017 - 2018

Date: 09.09.2017Time: 10.30 AMChief Guest: Mrs. M. Sudha<br/>Proprietor,<br/>RAMAX Academy, ErodeVenue: II – B.Com Cooperation

#### **VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS),**

#### **ERODE** -12.

#### **DEPARTMENT OF COOPERATION**

#### **GUEST LECTURE**

#### ON

#### SOFT - SKILL DEVELOPMENT

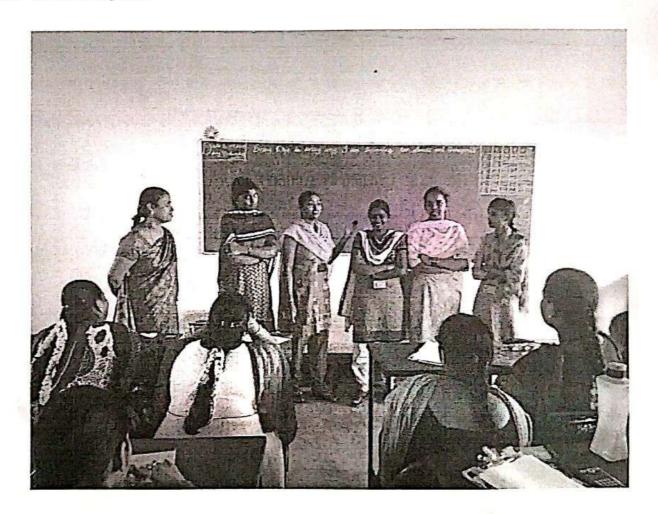
#### 2017 - 2018

- Date : 16.09.2017 Time : 10.30 AM Chief Guest : Mrs. M. Sudha Proprietor, RAMAX Academy, Erode
- Venue : II B.Com Cooperation

## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE - 12 DEPARTMENT OF COOPERATION Soft – Skill Development

Guest Lecture was organized by the department on 07.09 .2017, 09.09.2017 and 16.09

.2017. Mrs. M. Sudha, B.E., MBA., RAMAX ACADEMY, Erode, addressed the students on "Soft - Skill Development"



B. SANTHI MA, M.Com (C4) M.PHE, PGDCA Assistant Pratman & nead Department of Co-contration Vellalar Chilege for Women Erode-836 012,

#### DEPARTMENT OF COOPERATION SOFT SKILL DEVELOPMENT I.B.COM.COOPERATION

S.No	Name	S.No	Name
1.	AARTHI.S (28.07.2000)	45	RENUKADEVI.G (20.12.2000)
2.	ANANDHA JOTHI.S	46	ROJINI.J (01.01.2000)
3.	ANUSIYA.R (17.10.1999)	47	SARANYA.P (22.07.2000)
4.	ASWITHA.D (29.09.1999)	48	SARUMATHE.K (27.11.1998)
5.	AZHAGUNACHIYAR.V	49	SHALINI.C (14.05.2000)
6.	BRINDHA.M (29.12.1999)	50	SHALINI.S (23.12.1999)
7.	DEEPTHIKA.R	51	SHREE ISHWARYA.S P (18.08.2000)
8.	DHANUSHYA.R	52	SNEHA SRI.S (10.02.2000)
9.	DHARANI.T (22.10.1999)	53	SOWMIYA.K (31.05.2000)
10.	DHIVYA.B (01.07.2000)	54	SRIMATHI.S (29.03.2000)
11.	ELLAKKEYAVATHI.P S	55	SWASHIKA.R (10.07.2000)
12.	GARIMA.S (21.09.1999)	56	SWETHA.D (06.03.2000)
13.	GAYATHRI.M (25.08.2000)	57	VIKASINI.T (04.07.2000)
14.	GOKILAVANI.B		
15.	GOPIKA.S (11.05.1999)		
16.	GOWTHAMI.S		
	HEMAMALINI.K		
	JANANI.N (07.01.2000)		
	JANANI SINDHU.D		
5-93-5-03	KAMATCHI.S (27.03.2000)		
21.			
22.	KAVIYA.M (01.11.1999)		
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	KEERTHI.M (24.12.1998)		
23.03	KIRUTHIKA.V		
	KOWSIKA.S (23.09.2000)		
	KRISHNAVENI.V V		
ACROSTI	LAVANYAA.N (31.05.2000)		
	MADHUMITHA.D		
MI Sector	MAHALAKSHMI.K		
31.			
	MYTHILI.S (31.07.2000)		
33.			
	NANDHINI.R (16.09.1999)		
	NANDHINI.V (08.10.1999)		
	NAVEENA.R (05.06.2001)		
	NAVEENA.S (30.01.2000)		
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	PREETHI.P (29.02.2000)		
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B. SANTHI MA. M.Corr (CA), M. PHIL POOCA Assistant Protesses & mead Department of Co-cheranon Veilblar College for Workson Erode-638 012.

#### DEPARTMENT OF COOPERATION

#### II.B.COM.COOPERATION

ko Name	S.No	Name
1. ASINAYA.D	45	SARMILAE
2. ARTHLS	46	SAVITHAD
3. AZHAGUYUNASRLP	47	SIVASANKARI.R
4. BANAPRIYAL	48	SUWETHAM
5. BHARATHILM	49	THARANIS
6. BHUNANESHWARLA	50	THENMOZHLS
7. BHUVANESWARLP	51	THILAKAVATHILK
8. BHUNANESWARLR	52	VAISHNAVLM
9. BOOMASRI,V	53	VAITHEKLG
10 CHITRAS	54	VISHNUPRABHAR
11 DEEPAP		
12 DEEPAREXHA.V		
13 DIVYAC		
14 HARITHAR		
15 HARSHINIKS		
16 INDHUJAR		
17 INDHUMATHLK		
18 JAMUNADEVI.N		
19. JEEVITHA.K		
20 JENCY ROOTH.D		
21. KALANYARASILM		
22. KAVIPRIYALS		
23 KAVITHANIALLS		
24 KOWSALYA.M		
25. KOWSALYA.P		
26. MADHU THARANILD		
27. MEHALAT		
28 MUTHATHALM		
29 MYHIUS		
30 MWZHLL		
31. NISHANTHLB		
32 PAVITHRAA		
33 PAVITHRAB		
34. PAVITHRALK		
35. PAVITHRAR		
36 PREETHALS		
37. PREETHLR		
38 PREMALATHALC		
39 PRIYAA		
40 PRIYANKA P		
41 RAJALAKSHMILS		
42. SANDHIYA.M	1	
43 SANGEETHA.M		
44 SANTHIYAS		

B. SANTHI NA, NOT ICH, MON. 200CA Assistant Professor & Head Department of Co-operation Vellatar College for Women Erod=638 012.

#### DEPARTMENT OF COOPERATION

#### III.B.COM.COOPERATION

.No	Name	S.No	Name
1.	ABIRAMI. R	45	SATHIYAPRIYA. K
2.	AJITHA. S	46	SOBITHA. M
3.	ALAGUMANI. S	47	SOUNDARIYA. C
4.	ANANTHI. S	48	SOUNDHRYA. M
5.	ANBUMATHI. M	49	SOWMIYA, R
6.	ANUSRI, J	50	SUBATHRA, S
7.	DEVAYANI, L	51	SWADHI. K
8.	DHAMAYANTHI, K	52	SWATHIKA. S
9.	DHIVYA. C	53	SWETHA, S
	DIVYA. S	54	THARANI, M
11		55	THILAGAVATHI. S
	DURGA DEVI. M	56	VASUKI. C
C. William	GAYATHRI, M	57	VINITHA, K
112112	4 GAYATHRI. S		
	5. GOKILAVANI, S		
5510	6. GOKULAVANI. K		
	7. ISHWARYA. S		
572	8. KANIMOZHI. S		
	9 KAYALVIZHI. M		
	O. KEERTHANA. D.A		
	1. KIRUTHIKA. N		
- · · · · · · · · · · · · · · · · · · ·	2. KODESWARI. M	_	
	3. KOUSALYA. M	-	
1	4 KOUSALYA. M		
	25. KOWSALYA. M		
	26. KOWSALYA. S		
	27. LAKSHMI. S		
	28. LOGESHPRIYA. S	-	
-	29. MANIMEGALA. P		
1	30. MOHANAVALLI, K		
1	31. MOWNICA. M		
	32. NAGA NANDHINI. S		
	33. PARAMESHWARI. G		
	34. PRIYA. M		
	35. PRIYANKA. A		
	36. PRIYANKA. M		
	37. PUSHPA. K		
	38. RAKSHANA. A		
	39. RAMYA. P		
	40. REVATHI. P		N
	41. SANDHIKA. C		
	42. SARANYA. K		
R.C.	43. SARANYA. L	+	
	44. SARANYA. M	A.	9

B. SANTH (MA More 104) 4 248 250CA Assistant Prolesses & ed Department of Co-operation Vellalar College for Women Erode-638 012.

# VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL-12

#### DEPARTMENT OF COSTUME DESIGN AND FASHION

# **TWODAYS WORKSHOP ON**

## **PORTFOLIO DESIGNING**



**Resource Person: Mr. BOOPATHY VIJAYAN** 

Boomanz Consultancy Service,

Tirupur.

DATE : 13.09.17 - 14.09.17 VENUE : CDF TIME : 10.00 Am To3.45pm

# ALL ARE CORDIALLY INVITED

#### 2. PORTFOLIO DESIGNING



Two days' workshop was conducted on 13/09/17 & 14/09/17 for III Bsc students on the topic "PORTFOLIO DESIGNING" by inviting Mr.BoopathyVijayan, Director, Boomanz Consultancy Service, Tirupur, educated the students how to present portfolio.

# Vellalar College for Women (Autonomous) College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC &

Affiliated to Bharathiar University, Coimbatore)

# **DEPARTMENT OF COMPUTER SCIENCE [UG & PG]**



**GUEST LECTURE PROGRAMME** 

RESOURCE PERSON: Dr.N.Karthikeyani Visalakshi, Assistant Professor,

Department of Computer Science, N.K.R. Government Arts College for Women, Namakkal.

DATE

:27.09.2017

VENUE

: Conference Hall

TOPIC

: Data Mining – Applications & Trends

TIME

: 10.00 AM

# **ALL ARE CORDIALLY INVITED**



# Vellalar College for Women (Autonomous), Erode - 12 Department Of Computer Science (UG&PG) Department Activities 2017- 18

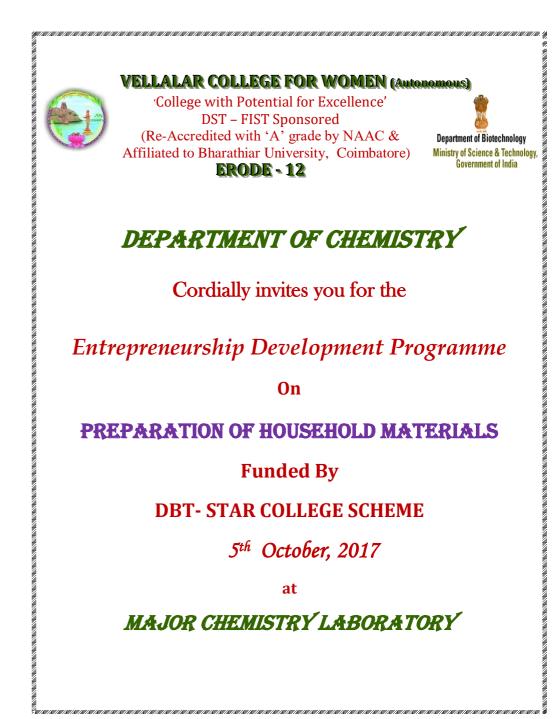
**Guest Lecture** 

Date	: 27.09.2017
Venue	: Conference Hall
<b>Resource</b> person	: Dr. N. Karthikeyani Visalakshi, Assistant Professor in Computer
	Science, N.K.R Government Arts College for Women, Namakkal
Topic	: Data Mining - Applications and Trends

The department has organized a Guest lecture entitled "Data Mining - Applications and Trends" on 27.09.2017. Dr. N. Karthikeyani Visalakshi, Assistant Professor in Computer Science, N.K.R Government Arts College for Women, Namakkal acted as Resource Person. She explained how to implement the data mining algorithms and applications in research area.







#### **RESOURCE PERSONS**

Search de la characteritation de

#### Dr.S.MANONMANI

Associate Professor and Head Department of Chemistry PSG College of Arts and Science Coimbatore.

#### Dr.J.MALLIKA

Assistant Professor Department of Chemistry PSG College of Arts and Science Coimbatore

#### ♦ Dr.M.HEMA

Assistant Professor Department of Chemistry PSG College of Arts and Science Coimbatore

#### PROGRAMME

#### **INAUGURAL SESSION**

Time : 10.00 am - 10.45 am Venue : Conference Hall

#### Prayer

Welcome Address	:	Mrs. C.VASANTHADEVI Associate Professor and Head Department of Chemistry Vellalar College for Women
Presidential Address	:	Mr.S.D.CHANDRASEKAR Secretary and Correspondent Vellalar Educational Trust
Felicitation	:	Dr. D. KAMALAVENI Principal Vellalar College for Women
Tea Break	:	10.45 am 11.00 am.

#### **VELLALAR COLLEGE FOR WOMEN (Autonomous)**

(Re Accredited with A Grade by NAAC) **'College with Potential for Excellence'** ERODE – 12

#### DEPARTMENT OF CHEMISTRY DBT- STAR College Scheme Entrepreneurship Development Programme On Preparation of Household Materials

A Entrepreneurship Development Programme On Preparation Of Household Materials under DBT STAR College scheme was arranged for the UG students of Chemistry on 05.10.2017. Dr.M. Hema, Assistant Professor, Department of Chemistry, PSG College of Arts and Science Coimbatore was the Resource Person for the "Preparation of liquid soap and homemade soap and preparation of phenoyl and pain balm".

She demonstrated how to prepare the liquid soap and homemade soap with simple house hold materials and also explained the procedure of preparation of phenoyl and pain balm. 55 Students of the Department of Chemistry and 6 Faculty members attended the programme.



வேளாளர் மகளிர் கல்லூரி (தன்னாட்சி), ஈரோடு-12 (திறன் மேம்பாடுற்ற கல்லூரி,தேசிய மதிப்பீடு, மீள்தர நிர்ணயக் குழுவின் 'A' தகுதி பெற்றது)

> தமிழ்த்துறை கணித்தமிழ் பேரவை மற்றும் தமிழ் இணையக் கல்விக் கழகம் - சென்னை இணைந்து நடத்தும்

தமிழ் இலக்கியம் பயிலும் மாணவிகளுக்கான தமிழ் மென்பொருள் பயிற்சிப் பட்டறை

நிகழ்ச்சி நிரல்

இடம் : கருத்தரங்கக் கூடம்

நாள் : 27.10.2017

நேரம் : காலை 9..30 மணி

இறை வணக்கம்

வரவேற்புரை : முனைவர் து.கமலவேணி அவர்கள், முதல்வர்.

அறிமுகவுரை : முனைவர் ஆர்.நிர்மலா தேவி தமிழ்த்துறைத் தலைவர் தலைமையுரை : உயர்திரு செ.து.சந்திரசேகர் அவர்கள், செயலர் மற்றும் தாளாளர்.

சிறப்புரை : முனைவர் வ.தனலட்சுமி உதவி இயக்குநர் தமிழ் இணையக் கல்விக்கழகம், சென்னை. நன்றியுரை : முனைவர் ஜெ.சுமதி உதவிப்பேராசிரியர் ,தமிழ்த்துறை

நாட்டுப்பண்

# Workshop on Language Computer Skill Development

# 27.10.2017



28/10/17



வேளாளர் மகளிர் கல்லூரி (தன்னாட்சி), ஈரோடு-12 (திறன் மேம்பாடுற்ற கல்லூரி,தேசிய மதிப்பீடு, மீள்தர நிர்ணயக் குழுவின் 'A' தகுதி பெற்றது)

> தமிழ்த்துறை கணித்தமிழ் பேரவை மற்றும் தமிழ் இணையக் கல்விக் கழகம் - சென்னை இணைந்து நடத்தும்

பள்ளித் தமிழாசிரியா்களுக்கான தமிழ் மென்பொருள் பயிற்சிப் பட்டறை

#### நிகழ்ச்சி நிரல்

முனைவர் ஜெ.சுமதி

இடம் : கருத்தரங்கக் கூடம்

தமிழ் இணையக் கல்விக்கழகம், சென்னை.

உதவிப்பேராசிரியா் ,தமிழ்த்துறை

நாள் : 28.10.2017 நேரம் : காலை 9..30 மணி இறை வணக்கம் முனைவர் து.கமலவேணி அவர்கள், வரவேற்புரை : முதல்வர். முனைவர் ஆர்.நிர்மலா தேவி அறிமுகவுரை : தமிழ்த்துறைத் தலைவர் உயர்திரு செ.து.சந்திரசேகர் அவர்கள், தலைமையுரை : செயலர் மற்றும் தாளாளர். முனைவர் வ.தனலட்சுமி சிறப்புரை : உதவி இயக்குநர்

நன்றியுரை

நாட்டுப்பண்

# Workshop on Language Computer Skill Development

# 28.10.2017



Session IV 01.15 p.m. – 03.00 p.m. (Continuation of Session III)

Resource Person : **Prof.R.Sahadevan** Ramanujan Institute of Advanced Studies in Mathematics, University of Madras, Chennai

Tea Break

: 03.00p.m. - 03.15p.m

## VALEDICTORY SESSION

3.15 p.m. to 3.45 p.m. PROGRAMME

Prayer

Welcome Address

: Dr.P.Shakila Banu Assistant Professor of Mathematics Vellalar College for Women

Valedictory Address & Distribution of Certificates

: **Prof.R.Sahadevan** Ramanujan Institute of Advanced Studies in Mathematics, University of Madras, Chennai

Vote of Thanks

: Mrs.S.P.Geetha Assistant Professor of Mathematics Vellalar College for Women

## **DEPARTMENT OF MATHEMATICS**

## VELLALAR COLLEGE FOR WOMEN(AUTONOMOUS) ERODE-638 012.

(Reaccredited with 'A' Grade by NAAC & affiliated to Bharathiar University, Coimbatore.)

#### cordially invites you





Department of Biotechnology Ministry of Science & Technology. Government of India

**DBT** Sponsored

**Two Day Workshop** 

on

DIFFERENTIAL EQUATIONS AND THEIR APPLICATIONS 05 - 06 December, 2017

Venue : Conference Hall Vellalar College for Women (Autonomous) I de.



National Anthem



## INAUGURAL SESSION 05.12.2017

#### PROGRAMME

Inauguration

: 10.00 a.m - 10.30 a.m

: 10.00 a.m. 10

Prayer

Welcome Address : Mrs.S.Padmavathi Assistant Professor of Mathematics

Lighting the Kuthuvilakku : Thiru.S.S.Kandasamy President Vellalar Educational Trust

Vellalar College for Women

Presidential Address : Thiru.S.D.Chandrasekar, B.A., Secretary and Correspondent Vellalar Educational Trust

Felicitation : Dr.D. Kamalaveni Principal, Vellalar College for Women

Inaugural Address : Dr. A. Tamilselvan Associate Professor & Head Department of Mathematics Bharathidasan University Tiruchirappalli - 620024

Vote of Thanks : Dr.P.Hemalatha Assistant Professor of Mathematics Department of Mathematics

**Tea Break** 

: 10.30 - 10.45 a.m

ssion I

10.45 a.m – 12.45 p.m

**Resource** Person

: Dr. A. Tamilselvan Associate Professor & Head Department of Mathematics Bharathidasan University Tiruchirappalli - 620024

**Topic: Introduction to Ordinary Differential Equations** 

Lunch Break

: 12.45 p.m. – 1.30 p.m

Session II

II 1.30 p.m. – 3.45 p.m

**Resource** Person

: Dr. K. Sakthivel Assistant Professor Indian Institute of Space Science and Technology, Trivandrum

**Topic:** Some Applications of Differential Equations to Control Problems

**Tea Break** 

: 2.30 p.m. - 2.45 p.m

06.12.2017

Session III 10.00 a.m - 12.30 p.m

**Resource Person** 

: Prof.R.Sahadevan Ramanujan Institute of Advanced Studies in Mathematics, University of Madras, Chennai

**Topic: Fundamentals of Partial Differential Equations** 

Tea Break Lunch Break : 11.00 a.m. – 11. 30 a.m : 12.30 p.m. – 1.15 p.m



#### Vellalar College for Women (Autonomous), Erode - 12.

"College with Potential for Excellence" (Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

**Department of Mathematics** 

#### DBT Funded Workshop on "Differential Equations and their Applications"

05.12.2017 & 06.12.2017

PHOTOS



No.

Lighting the Kuthuvilaku - Dr.K.Sakthivel



Dr.A.Tamilselvan speaks on "Introduction to Ordinary Differential Equations"



Dr.K.Sakthivel shares on "Some Applications of Differential Equations to Control Problems"



Prof.R.Sahadevan explains the Fundamentals & Applications of Partial Differential Equations.

Upto:



Feedback by the participants





Certificate Distribution

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#### Vellalar College for Women (Autonomous), Erode - 12.

"College with Potential for Excellence"

(Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

#### Department of Mathematics

#### DBT Funded Workshop on Differential Equations and their Applications

#### 05.12.2017 & 06.12.2017

#### Report

<b>Date and tim</b> 10.00 a.m	<b>ne:</b> 05.12.2017 to 06.12.2017 & 3.45 p.m.	Venue: Conference Hall	
	rential Equations and their	Organised by: Department of mathematics	
<b>Resource</b> Pe	rson:		
<b>Dr.A.Tamils</b>	elvan,	Dr.K.Sakthivel	
Associate Pro	ofessor & Head	Assistant Professor	
Department of	of Mathematics	Department of Mathematics	
Bharathidasa		Indian Institute of Space Science & Technology	
Tiruchirappalli.		Trivandrum.	
Prof.R.Saha	devan		
Department of	of Mathematics		
Ramanujan II	nstitute of Advanced Studies in M	athematics	
University of	Madras, Chennai.		
No.of Partici	ipants :		
1. Teaching F	Faculty Members : 09		
2. Research S	cholars : 31		
3. Students	: 201		
Schedule	Session I: (10.00 a.m. to 12.45	p.m.) Session II: (1.30 p.m. to 3.45 p.m)	
05.12.2017	Dr.A. Tamilselvan	Dr.K.Sakthivel	
06.12.2017	Prof.R.Sahadevan (10.00 a.m. to 3.45 p.m.)		

Department of Mathematics had organized DBT funded workshop on "Differential Equations and their Applications" during 05 - 06 December 2017. On 05.12.2017, the session was started by Dr.A.Tamilselvan, Associate Professor & Head, Department of Mathematics, Bharathidasan University, Tiruchirappalli with the fundamental ideas of ordinary derivatives and continued with solving ordinary differential equations of both first and second order in a efficient and easily understandable way. The Session II was handled by Dr.K.Sakthivel, Assistant Professor, Department of Mathematics, Indian Institute of Space Science & Technology. He started the session by introducing the control function and continued with the applications of differential equations with control function. He provided some examples like water tank problem to make his presentation in effective manner. He also provided the applications of differential equations using control function in satellite launching. On 06.12.2017 the session was handled by Prof.R.Sahadevan, Ramanujan Institute of Advanced Studies in Mathematics. The session started with fundamentals of Partial derivatives and the session continued with the modeling real life problems using partial derivatives and also the applications of partial differential equations. The program me ended with feedback from the participants.

Head of the Department & Department Coordinator

Head Department of Mathematics Vellalar College for Women (Autonomous) ERODE - 638 012. Tamitnadu, India.

Principal

PRINCIPAL, VELLALAR COLLEGE FOR WOMEN, (AUTONOMOUS) THINDAL (PO) ERODE - 12.

## Vellalar College for Women (Autonomous), Erode-12.

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#### **Department of Mathematics**

cordially invites you for the

## DBT funded

## Hands-on Training

on

### SAGE MATH

Chief Guest

Dr.P.S.Srinivasan Assistant Professor Department of Mathematics Bharathidasan University Trichy. SAGEMATH

Topic

Time

10.00 a.m.

:

:

Date: 13 December, 2017

Venue: Ramanujan Math Lab &Research Centre

All are Cordially invited ...

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#### **Department of Mathematics**

#### **DBT Funded Hands - on Training**

#### on • SAGEMATH

#### SAUEIMAL

#### 13.12.2017

#### Report

Date and tim 3.45 p.m.	e: 13.12.2017 & 10.00 a.m. –	Venue: Ramanujan Mathlab & Research Centre
Topic : SAG	EMATH	Organised by: Department of Mathematics
Resource Per Dr.P.S.Srini Assistant Pro Bharathidasa Tiruchirappal	vasan fessor,Department of Mathematics n University	
No.of Partici	ipants : Faculty Members : 05 Scholars : 12	
Schedule	Session I: (10.00 a.m. to 01.00 p	o.m.) Session II: (1.45 p.m. to 3.45 p.m)
13.12.2017	Dr.P.S.Srinivasan	Dr.P.S.Srinivasan

Department of Mathematics had organized DBT funded Hands-on Training on SAGEMATH 'on 13.12.2017. The programme started with an introduction to Sagemath. Dr.P.S.Srinivasan continued the session by giving hands-on training on the fundamental arithmetical calculations. He also spoke on using Sagemath as a programming tool and to plot 2D and 3D graphs for functions. On the whole, the programme provided a wonderful platform to learn Sagemath.

Search

Head of the Department &

Department Coordinator Head Department of Mathematics Vellalar College for Women (Autonomous) ERODE - 638 012. Tamilnadu, India.

Principal PRINCIPAL VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE - 12.

# **Department of Physics**

UGC Sponsored Two-day Workshop on

on

# 'Mobile Phone Servicing'

Resource Persons	: Mr.B.Krishnakumar, Managing Director Mr.R.Karthik B.E., Technical Assistant
	Mr.S.Vetha Sepasthiyar B.E., Technical Assistant
	Mr.A.Harun B.E., Technical Assistant
	Mr.B.Mohana Sundaram B.E., Technical Assistant
	NEW TECHNOLOGY MOBILE SERVICE AND TRAINING INSTITUTE, COIMBATORE
Date	: 14.12.2017 & 15.12.2017
Venue	: Physics Laboratory & Recearch Lab

: Physics Laboratory & Research Lab.

## A Report

The Department of Physics organized and conducted UGC sponsored Two-day Workshop on 'Mobile Phone Servicing' on 14.12.2017 & 15.12.2017. Five eminent technical persons, from New Technology Mobile Service and Training Institute provided

hands on training to the III B.Sc., Physics students. Mr.B.Krishnakumar, Managing Director, New Technology Mobile Service and Training Institute, Coimbatore highlighted the importance of learning mobile phone servicing with modern tools & equipment and latest technology. The students were enriched their knowledge on mobile hardware and software configuration through the detailed power point presentations followed by the laboratory sections handled by the other four resource persons. Earlier Dr.L.Usha, Associate Professor & Head, Department of Physics welcomed th gatherings. Nearly 42 II B.Sc., Physics students were attended the programme an benefitted.

Usha, M.Sc., Vellalar Erode - 0360



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Workshop on Mobile Phone Servicing

## 14.12.2017 & 15.12.2017



## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL-12

## DEPARTMENT OF COSTUME DESIGN AND FASHION

### **TWODAYS WORKSHOP ON**

### **BASIC PAINTING**



Resource Person: Mrs. PREMA RAMESH

Fevicryl Expert Teacher, SALEM.

DATE : 18.12.17 - 19.12.17 VENUE : CDF TIME : 10.00 am to 3.45pm

## ALL ARE CORDIALLY INVITED

#### **3. BASIC PAINTING**



Two days' workshop was Organized from 18/12/17 & 19/12/17 For II Bsc Students on The Topic **"BASIC PAINTING"** by Inviting **Mrs. Prema Ramesh, Fevicryl Expert Teacher, Salem.** Educated the Students about various painting techniques.

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## (AUTONOMOUS)

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## DEPARTMENT OF ENGLISH (SF)



## WORKSHOP

Chief Guest : DR. KUMARAN

Assistant Professor,

PG & Research Department of English,

Thiruvalluvar Govt. Arts College, Rasipuram.

Topic	: RESEARCH METHODOLOGY
Date	: 19.12.2017
Time	: 10. 00 a.m.
Venue	: I. B.A. English Literature (A)

ALL ARE CORDIALLY INVITED

## REPORT

A workshop on "Research Methodology" was conducted on 18.12.2017 for the PG students and Dr. Kumaran, Assistant Professor of English, Thiruvalluvar Government College, Rasipuram, was the chief guest.

Workshop on Research Methodology

18.12.2017



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& Affiliated to Bharathiar University, Coimbatore) Erode - 638012.



## DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS

Heartily invites you for 3 Days workshop on

**RESOURCE PERSON** : Mr.P. Nagaraj,

Trainer,

Arun Academy,

Erode.

TOPIC

DATE

TIME

VENUE

: TNPSC Services Coaching

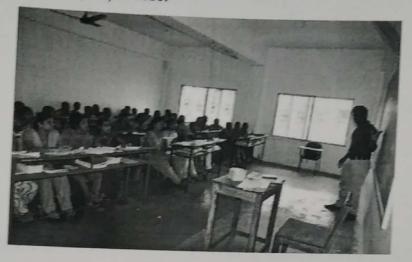
: 19.12.2017 to 21.12.2017

: 10.00 a.m. to 03.45 p.m

: I B.Com(CA) B

## **TNPSC COACHING**

TNPSC coaching has been arranged by the PG Department of Commerce(CA) on 19.12.2017 to 21.12.2017.Mr.P.Nagaraj from Arun Academy, Erode acted as the trainer of the class. He gave special coaching on TNPSC Exam. A total of 50 students were participated from B.Com (CA) course.



(. 19th

Signature of the HOD

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## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL-12 DEPARTMENT OF COSTUME DESIGN AND FASHION

### **TWODAYS WORKSHOP ON**

### **MURAL PAINTING**



Resource Person: Mrs. PREMA RAMESH

FEVICRYL EXPERT TEACHER, SALEM.

DATE : 20.12.17 - 21.12.17 VENUE : CDF TIME : 10.00 am to 3.45pm

## ALL ARE CORDIALLY INVITED

#### 4. MURAL PAINTING



Two days' workshop was organized from 20/12/17 to 21/12/17 for III Bsc students on the topic **"MURAL PAINTING"** by inviting **Mrs. Prema Ramesh, Fevicryl Expert Teacher, Salem.** Educate the students to make mural paintings.

VELLALAR COLLEGE FOR WOMEN (Autonomous), Erode – 12.

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One Days Workshop on

"Employability Skills"

Organised by

DEPARTMENT OF COMMERCE (SF)

CHIEF GUEST : Mr.N.Loganathan

Director,

Mullai Academy,

Erode.

- **DATE** : 22.12.2017
- **TIME** : 10.00 a.m
- VENUE : SCS Hall

ALL ARE CORDIALLY INVITED

### Report

The Department has organized a Workshop on "Employability Skills" on 22.12.2017. Mr.Loganathan, Director, Mullai Academy, Erode was the resource person. He motivated the students and enlightened them on the shortcut techniques in numerical aptitude, critical, analytical and verbal reasoning. The Students gained knowledge and refreshed their skills.

A total of 157 Students from II B. Com and I M.Com got benefited.

#### DEPARTMENT OF COMPUTER APPLICATIONS

VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) 'College with Potential for Excellence' ERODE – 12



.



#### Welcome Address:

E

#### C. Usha Nandhini

Assistant Professor, Department of Computer Applications, Vellalar College for Women (Autonomous).

#### **Resource Person:**

#### Mr. M.Karthick, M.C.A., M.Phil.,

Guest Lecturer, Department of Computer Science, Periyar University,Salem-11.

#### Vote of Thanks:

#### Ms. S.Jayashree, II M.C.A.,

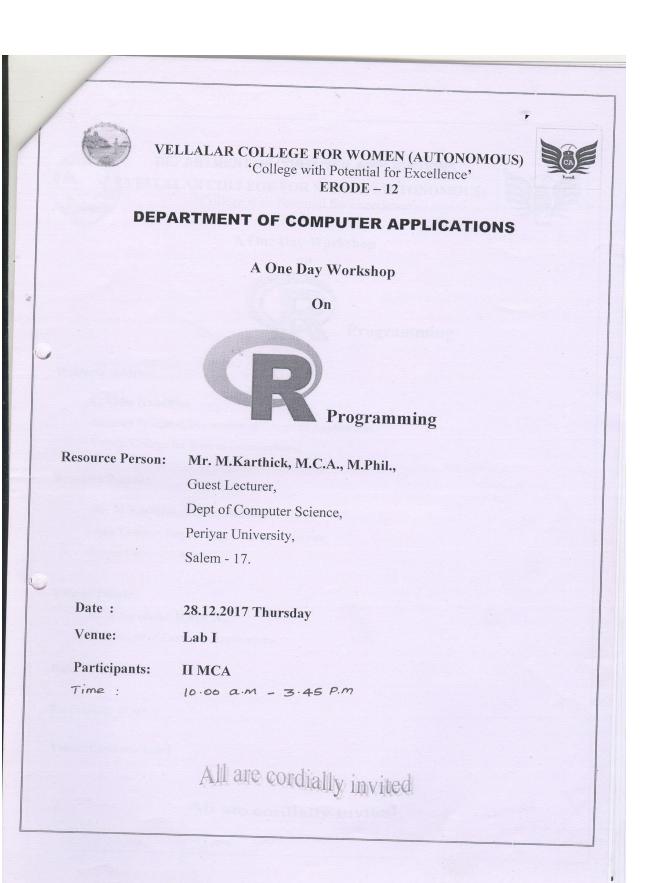
Department of Computer Applications.

Date : 28.12.2017

#### Participants: II MCA

Venue: Computer Lab I

#### All are cordially invited



#### VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12

#### (Reaccredited with 'A' Grade by NAAC)

#### **Department of Computer Applications**

#### Department Activity 2017-2018

Activity 8:

Date: 28.12.2017

#### Workshop

Department of Computer Applications has organized a One Day Workshop on "R Programming"

Mr. M.Karthick, Guest Lecturer, Dept of Computer Applications, Periyar University, Salem gave a one day training programme for 31 – IIMCA students and 11 – Mphil Scholars on 28.12.2017 at the Computer Lab I. The programme was utilized by the students very meritoriously. The training session was very useful and would help in data mining lab exercises.





## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

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e-mail: vcwprincipal@rediffmail.com

PRINCIPAL

PRINCIPAL VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE - 12.

"COLLEGE WITH POTENTIAL FOR EXCELLENCE" (Re-accredited with 'A' Grade by NAAC, Bangalore & Affiliated to Bharathiar University, Coimbatore) Thindal, ERODE - 638 012, Tamil Nadu.

Dr.(Mrs.)D. KAMALAVENI, M.Com., M.B.A., Ph.D., PGDCA Principal

To

Mr. M.Karthick, M.C.A., M.Phil., Guest Lecturer,

Dept of Computer Science,

Periyar University,

Salem - 17.

Dear Sir,

Sub: Inviting for the workshop - Reg.

The Department of Computer Applications has planned to organize an one day workshop on "R Programming" on 28-12-2017. We have great pleasure in inviting you as the Resource Person for the workshop.

Thanking You,



D

## ERODE.

#### GOPY

28.12.2017

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Mr. M.Karthick, MCA., M.Phil., Guest Lecturer, Department of Computer Science, Periyar University, Salem-11.

Respected Sir,

We extend our deep sense of gratitude to you for presenting a workshop on "R-Programming" organized by the Department of Computer Applications on 28.12.2017 as a Resource Person. The II MCA students gained knowledge from your valuable lecture and learned how to apply them practically. We wish you all success in all your endeavors.

Thanking you,

17 28

PRINCIPAL IN CHARGE, VELLALAR COLLEGE FOR WOMEN, (AUTONOMOUS) ERODE-12.

## VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12

## Department of Computer Applications

## One Day Workshop on

## "R Programming"

#### Dated : 28.12.2017

#### **Expenses:**

0

0

S.No.	Particulars	Amount in
1	Mr. M.Karthick, Guest Lecturer, Dept of Computer Applications,	Rs.
1	Periyar University, Salem	2000.00
2	Refreshment	
3	Photos	245.00
	Invitation Printout	100.00
	an Auton T Milout	20.00
	Total	2365.00

[Rupees Two Thousand Three Hundred and Fourty Five Only]

Advance Received	: Rs. 2500.00
Expenses	: Rs. 2365.00
Balance to be receive	ed: Rs. 135.00

PRINCIPAL

nole DIRECTOR - CA

[Mr. N. Senthilkumaran]





#### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

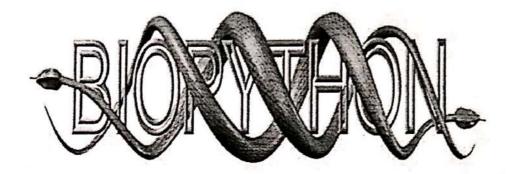
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#### ERODE – 12

## DBT FUNDED WORKSHOP

### ON

## DATA ANALYTICS ON BIOINFORMATICS USING BIOPYTHON



### **Resource** Persons

コンゴンゴンゴンゴンゴンゴンゴンゴ

**Dr. P. Shanmugavadivu** Professor Dept. of Computer Science and Applications Gandhigram Rural Institute - Deemed University Dindigul - 624 302

Dr. P S. Eliahim Jeevaraj Assistant Professor Dept. of Computer Science Bishop Heber College Trichirappalli – 620 017

Date : 29.12.2017

Time : 10.00 am to 4.00 pm

Venue : Laboratory IX

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**Department of Computer Science** 

#### **DBT** funded Workshop

on

## Data Analytics on Bioinformatics using BioPython

Report		
Date : 29.12.2017 Time : 10.00 am to 4.00 pm	Venue : Lab IX( Babbage Computing Center)	
Topic :	Organised by :	
Data Analytics on Bioinformatics using BioPython	Department of Computer Science	
Resource Persons:		
1. Dr. P.Shanmugavadivu,		
Professor,		
Department of Computer Science and Application	ns,	
Gandhigram Ruaral Institute,		
Gandhigram, Dindigul.		
2. Dr. P. S. Eliahim Jeevaraj		
Assistant Professor,		
Department of Computer Science,		
Bishop Heber College, Trichirappalli		
No. of Participants : 59		
1. II B.Sc. Computer Science Students : 47 3.	. Faculty members : 5	
2. III B.Sc. Computer Science Students : 7		

DBT Funded workshop on "Data Analytics on Bioinformatics using BioPython" was conducted on 29.12.2017 with Dr. P.Shanmugavadivu, Professor, Department of Computer Science and Applications, Gandhigram Ruaral Institute, Gandhigram, Dindigul and Dr. P. S. Eliahim Jeevaraj, Assistant Professor, Department of Computer Science, Bishop Heber College, Trichirappalli as resource persons. In the First Session of workshop Dr. P.Shanmugavadivu detailed on Introduction to Bioinformatics, Algorithms to Analyze Genomic Data, DNA and Protein Databases, Database Homology Searching, Calculating Alignment Scores, Database Search Methods: Sequence Alignment, Which algorithm to use for Database Similarity Search? In the second session she gave an introduction to Python and the following problems were demonstrated using Bio Python.

- Similarity search
- Sequence comparison: Alignment, multiple alignment, retrieval
- Sequences analysis: Signal peptide, transmembrane domain
- · Protein folding: secondary structure from sequence
- Sequence evolution: phylogenetic trees

During the Third Session Dr. Eliahim Jeevaraj discussed about the concept of Clustering Analysis and hands on training was given to work on the Bio.Cluster modules namely Kmeans, SOM, Hierarchical clustering and PCA. Fifty Nine Members members were benefitted through this programme.

Sarganting

Head of the Department & Department DBT Coordinator Scanned with CamScanner Principal

## Workshop on Data Analytics on Bioinformatics using BioPython 29.12.2017



VELLALAR COLLEGE FOR WOMEN (Autonomous), ERODE -12

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DEPARTMENT OF COMPUTER SCIENCE (UG & PG)



#### **GUEST LECTURE**

ON

#### "BIG DATA"

**RESOURCE PERSON** : Dr. S.Shanthi,

Assistant Professor (SLG), Department of Computer Applications, Kongu Engineering College, Erode.

DATE

1

: 10.00-AM to 1.00-PM

: 29.12.2017

: SCS HALL

TIME

VENUE

ALL ARE CORDIALLY INVITED

## Vellalar College for Women (Autonomous), Erode - 12 Department Of Computer Science (UG&PG) Department Activities 2017- 18

**Guest Lecture** 

Date	: 29.12.2017
Venue	: SCS Hall
Resource person	: Dr. S. Shanthi, Assistant Professor (SLG) in Computer Applications, Kongu Engineering College, Erode
Topic	: Big Data

The department has organized a Guest lecture entitled "Big Data" on 29.12.2017. pr. S. Shanthi, Assistant Professor (SLG) in Computer Applications, Kongu Engineering College, Erode acted as Resource Person. She explained about the Big Data and IOT.





VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) 'College with Potential for Excellence' ERODE – 12.



DEPARTMENT OF COMPUTER APPLICATIONS

Guest Lecture

on



#### PROGRAMME

#### Welcome Address

Mr. N.SenthilKumaran M.C.A., M.Phil., Director, Department of Computer Applications, Vellalar College for Women.

#### **Resource Persons**

Mrs. Kiruthika Subramaniam, M.S Test Leader, Wipro Limited, Singapore.

#### **Vote of Thanks**

Mrs. S. Bharathi, M.C.A Assistant Professor, Department of Computer Applications, Vellalar College for Women.

#### Date: 29.12.2017

Time: 1:45 PM to 3:45 PM

Venue: Conference Hall

All are Cordially Invited

#### VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12

(Reaccredited with 'A' Grade by NAAC)

**Department of Computer Applications** 

Department Activity 2017-2018

#### Activity 9:

Date: 29.12.2017

#### **Guest Lecture**

Department of Computer Applications has organized a One Day Guest Lecture on "Software Testing"

Mrs. Kiruthika Subramaniam M.S, Test Leader, Wipro Ltd., Singapore, Guest Lecturer, gave a one day Guest Lecture for the students of Department of Computer Applications, Final Computer Science (Aided& Unaided), and Final CT & IT students on 29.12.2017 at the Auditorium. The programme was utilized by the students very meritoriously. The training session was very useful and would help in software testing.



## VELLALAR COLLEGE FOR WOMEN (AUTONOMUS), ERODE -12

## **Department of Computer Applications**

### One Day Guest Lecture on

## "Software Testing"

#### Dated : 29.12.2017

#### Expenses:

S.No.	1 al ticulars	Amount in Rs.
1	Mr. Mrs. Kiruthika Subramaniam M.S, Test Leader, Wipro Ltd., Singapore.	2000.00
2	Refreshment	325.00
3	Photos	80.00
	Total	2405.00

[Rupees Two Thousand Three Hundred and Fourty Five Only]

Advance Received	: Rs. 2500.00	
Expenses	: Rs. 2405.00	
Balance to be receive	ed: Rs 95.00	

PRINCIPAL

#### DIRECTOR - CA

.

[Mr. N. Senthilkumaran]



## VELLALAR COLLEGE FOR WOMEN



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Thindal, Erode

## INVITATION

## UGC FUNDED STATE LEVEL WORKSHOP

## ON

## "NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED

## LEARNING (NPTEL): AN OVERVIEW"

Organized by

## **Research Committee**

- Date : 03.01.2018 (Wednesday)
- Time : 10.00a.m. to 1.00 p.m.
- Venue : Conference Hall

All are cordially invited

### UGC FUNDED STATE LEVEL WORKSHOP ON "NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING (NPTEL): AN OVERVIEW" 03.01.2018

#### **INAUGURATION**

Prayer

Welcome Address :	Dr. P. Kumudha,
	(Research Committee Co-Ordinator)
	Associate Professor,
	Department of Botany,
	Vellalar College for Women, Erode.
<b>Presidential Address:</b>	Thiru. S. D. Chandrasekar,
	Secretary & Correspondent,
	Vellalar Educational Trust, Erode
Felicitation	: Dr. D. Kamalaveni,
	Principal,
	Vellalar College for Women, Erode
Special Address :	Dr. E. S. Samundeeswari,
	Associate Professor of Computer Science,
	Vellalar College for Women, Erode

### VALEDICTION

Feedback

#### Certificate Distribution Vote of Thanks : Dr. D. Indumathi

Assistant Professor of Zoology, VCW, Erode.

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE – 12 RESEARCH COMMITTEE MEETING – 03.01.2018 <u>REPORT</u>

A special meeting was organized for the Research Supervisors of the college on 03.01.2018. Dr.P.Kumudha, Associate Professor of Botany and Coordinator of Research Committee welcomed the gathering. The resource person, Dr.E.S.Samundeeswari, Associate Professor of Computer Science and IQAC Coordinator of the college explained about the free online certificate courses in different discipline offered by the National Programme on Technology Enhanced Learning (NPTEL), a joint initiative of the IIT's and IIS'c and also about the examination procedure. She encouraged the faculty members and the research scholars to register for the courses of their interest and to write the examination to revitalize themselves.

### RESEARCH COMMITTEE MEETING 03.01.2018



Dr. E. Samundeeswari giving details about NPTEL to research guides

# VELLALAR COLLEGE FOR WOMEN (Autonomous), ERODE -12

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## DEPARTMENT OF COMPUTER SCIENCE [UG & PG]



### MULTISKILL DEVELOPMENT

**RESOURCE PERSON** 

: Mr. J. Thangavel Raj Life Skills Coach English Communication Trainer Corporate Soft Skills Trainer Erode

DATE	: 04.01.2018
VENUE	: Conference Hall
TOPIC	: Multiskill Development
TIME	: 10.30 AM to 03.30 PM

### ALL ARE CORDIALLY INVITED

## Vellalar College for Women (Autonomous), Erode - 12 Department Of Computer Science (UG&PG) Department Activities 2017- 18

**Special Meeting** 

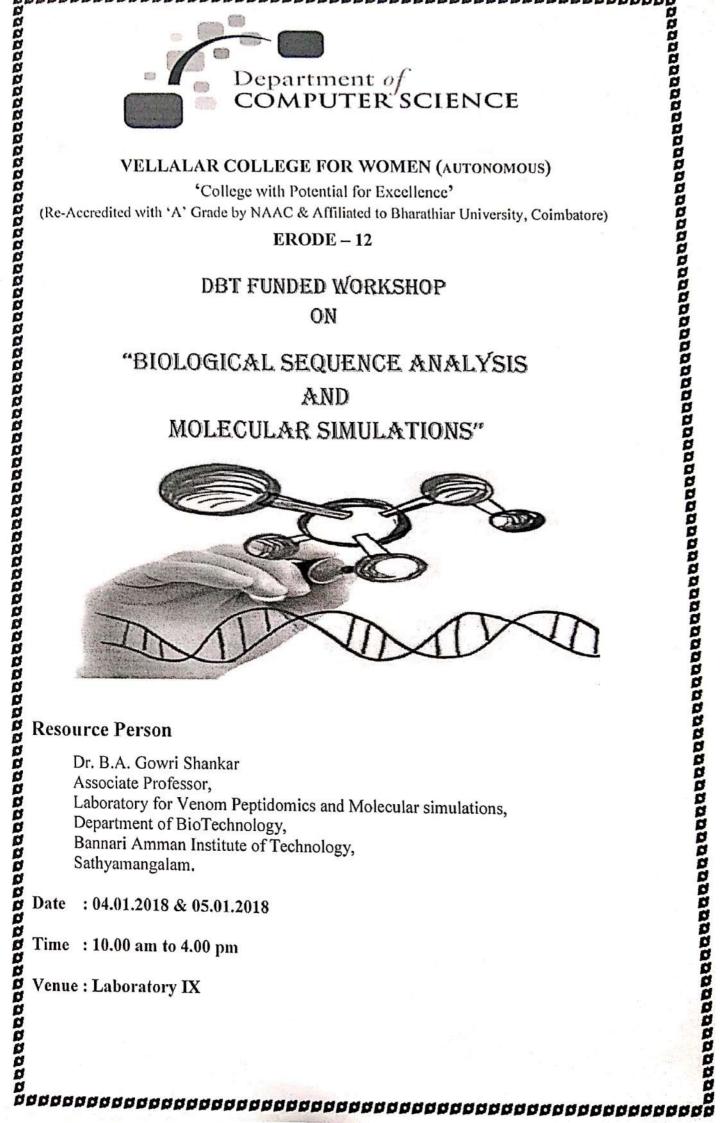
pate : 04.01.2018

- Venue : Conference Hall
- **Resource person** : Mr. J. Thangavel Raj, Life Skills Coach, English Communication Trainer, Corporate Soft Skills Trainer, Erode

Topic : Multiskill Development Programme

The Department has organized a **Special Meeting** entitled "**Multiskill Development Programme**" on 04.01.2018. **Mr. J. Thangavel Raj,** Life Skills Coach, English Communication Trainer, Corporate Soft Skills Trainer, Erode acted as a resource person. He gave important points and ideas to the students to improve their communication skill and some shortcuts to solve the math problems.





#### Vellalar College for Women (Autonomous), Erode-12.

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#### Department of Computer Science DBT funded Workshop on Biological Sequence Analysis and Molecular Simulations

Re	port		
Date : 04.01.2018 & 05.01.2018	Venue : II B.Sc.(CS) Smart Classroom	ı, La	ab VII
Time: 10.00 am to 4.00 pm	& Lab IX		
<b>Topic :</b> Biological Sequence Analysis and Molecular Simulations	Organised by : Dept. of Computer Sc	ieno	e
Resource Persons:	No. of Participants	:	57
Dr. B.A. Gowri Shankar, Associate Professor	II B.Sc. Computer Science Students	:	47
Department of BioTechnology	III B. Sc. Computer Science Students	:	3
Bannari Amman Institute of Technology	Faculty members	:	7
Sathyamangalam	Research Scholar	:	1

DBT Funded Workshop on "Biological Sequence Analysis and Molecular Simulations" was conducted for 2 days from 4.1.18 to 5.1.18 with Dr. B.A. Gowri Shankar, Associate Professor, Bannari Amman Institute of Technology as resource person with the assistance of three students for the lab sessions. In the first day, the participants gained some knowledge about the extraction of sequence of protein and nucleotides from NCBI database. Also they taught about the structure extraction from various databases namely BLAST (to find the regions of local similarity between sequences), Clustalw (a general purpose multiple sequence alignment for proteins), PDB (contains information about structures of proteins, nucleic acids and complex assemblies), Pubchem (a database of chemical molecules and their activities against biological assays) and Chemspider (a free chemical structure database providing fast access to millions of structures, properties, and associated information). In the second day, they had hands on experience on docking which predicts the preferred orientation of one molecule to a second when bound to each other to form a stable complex, how to analyze the results of docking using PYMol viewer. They also got experience in using Chemdraw which is used to draw our own structure of a protein. At last to convert the file format type especially for ligand, they were introduced Open Babel.

Staff in charge



Head of the Department & Department DBT Coordinator

Principal

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Workshop on Biological Sequence Analysis and Molecular Simulations 04.01.2018 & 05.01.2018



VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL -12 DEPARTMENT OF COSTUME DESIGN AND FASHION

TWO DAY EXHIBITION CUM SALE

ON

#### "FASHION DALLALS " 2017 - 2018

**INAUGURATED BY:** 

#### Mr. K.SRIDHAR

MANANGING DIRECTOR – SRI SASTHA APPARELS & OPERATION HEAD – ERODE ACADEMY, [Affiliated To] NATIONAL SKILL DEVELOPMENT CORPORATION, GOVERNMENT OF INDIA – ERODE.

- DATE : 04.1.2018 TO 05.1.2018
- TIME : 10: 30am TO 4.00 pm
- VENUE : COSTUME DESIGN AND FASHION DEPARTMENT, VELLALAR COLLEGE FOR WOMEN, THINDAL - 12

ALL ARE CORDIALLY INVITED

## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE. DEPARTMENT OF COSTUME DESIGN & FASHION EXHIBITION REPORT

### FASHION DALLAS 2017 – 2018 [TWO DAYS EXHIBITION - CUM SALE] 04.01.18 – 05.01.18

**Fashion Dallalas 2017 -18**, two day exhibition cum sale was organized on 04/01/18 to 05/01/18 with **Mr. K.Sridhar**, Mananging Director – Sri Sastha Apparels & Operation Head – Erode Academy, [Affiliated To] National Skill Development Corporation, Government of India – Erode, has been chief guest. He gave a speech on "**Skill Development**". The students displayed their self-designed articles, garments and fashion accessories.

Belebelin -

N. DHAMALAKSHME, M.S., M.Phill HOD & ASST MOTE FOR DEPARTMENT OF COSTUME DECISION FASHION VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) THINDAL - 12. Fashion Dallas 04.01.2018 & 05.01.2018



#### VELLALAR COLLEGE FOR WOMEN

College with Potential for Excellence (Re-accredited with 'A' Grade by HAAC & Affiliated to Bharathiar University) THINDAL, ERODE - 638 012.

State Level Workshop on Portfolio Presentation

#### General Instructions

- All participants must bring their college ID card & bonafide certificate.
- No restriction for number of participants from an Institution.
- T.A. & D.A. will not be provided.
- + No spot Registration.
- Participants are requested to enroll their names in the Registration counter from 9.00 am. onwards.
- Unruly behaviour with the premises will lead to expulsion.

18th & 19th January, 2018

Organized by



Department of Costume Design & Fashion

#### **Resource Person**

Mr. G. Boopathy Vijay

Director BOOMANZ Consultancy, Tirupur.

Venue : Conference Hall Time : 10.00 am. - 3.30 pm.

#### About the Workshop

The prime focus of the workshop is to give manual and digitalized training for portfolio presentation in apparel designing.

#### Registration Fee

UG / PG Students - Rs. 450 /-Mode of Payment : Registration fee is to be sent in the form of D.D. Drawn in favour of The Principal, Vellalar College for Women payable at Thindal.

The registration fee includes workshop kit, lunch and refreshments for 2 days.

Things included in workshop kit: Gum, Small Scissor, Colour Pencil & Old Magazine.

## Registration Limited to 50 Participants only.

Accommodation

Accommodation will not be provided.

#### Things to be noted

Confirm your participation in advance through E-mail or mobile.

Mail : cdf\_sf@vcw.ac.in Mobile : 98416 02631, 99422 81333

Dates to remember

Last date for confirmation : 12.01.2018

#### Chief Patrons

Thiru. S.S. Kandasamy President

Thiru. S.D. Chandrasekar Secretary

Dr. Tmt. D. Kamalaveni Principal Vellalar College for Women (Autonomous) Thindal Erode - 12



#### Programme Co-Ordinators

Mrs. N. Dhanalakshmi HOD & Asst. Prof.

Mrs. S.R. Shanmuga Priya Asst. Prof.

Mrs. K.P. Kalaivaanee Asst. Prof.

> Mrs. B. Abirami Asst. Prof.

Mrs. T. Yogamani Asst. Prof.



Venue : Conference Hall Time : 10.00 am. - 3.30 pm.

#### **5. STATE LEVEL WORKSHOP**



Two days State level Workshop on "**PORT FOLIO PRESENTATION**" Was Organized From 18/01/18 To 19/01/18 For Students from different colleges. Inviting **Mr. BOOPATHY VIJAYAN**, **DIRECTOR**, **Boomanz Consultancy Service**, **Tirupur**, educated the students how to PRESENT A PORT FOLIO.



Vellalar College for Women (Autonomous) Erode -12 PG and Research Department of Commerce (CS)

One Day National Level Workshop on "Employability skills"

Chief Guest	e : ende Tess of Goatin	Mr. B.Nayagan, Head Trainer, Pride Training Consultancy, Hyderabad.
Date	:	19.01.2018
Venue	:	SCS Hall
Time	:	10.00 a.m

### All Are Cordially Invited



### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE-12 CORP NIKITES ASSOCIATION REPORT - 2017-18

#### **WORKSHOP**

A one day National level workshop on "Employability Skills" was arranged on 19<sup>th</sup> 2018 at SCS Hall. The meeting was started with Tamil Thai Valthu. Dr.S.Devaki, 2018 at SCS Hall. The meeting was started with Tamil Thai Valthu. Dr.S.Devaki, 2018 at SCS Hall. The meeting was started with Tamil Thai Valthu. Dr.S.Devaki, 2018 at SCS Hall. The meeting was started with Tamil Thai Valthu. Dr.S.Devaki, 2019 Address Mr. B.Nayagan, 2019 Trainer, Pride Training Consultancy, Hyderabad was the resource person. Having 2019 Address Mr. B.Nayagan, Hyderabad was the resource person. Having 2019 Address Mills can help to get a job. He spoke on Communication, Team work, Problem 2019 Planning and organizing and Self-Management. This programme was useful to the 2019 Address to face the interview conducted by the corporate peoples. Ms.T. Keerthika of II M.com 2019 Solicited the word of gratitude for the function. The function came to an end with National 2019 Address Mall.



VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC, Bengaluru & Affiliated to Bharathiar University, Coimbatore) Erode - 638012.



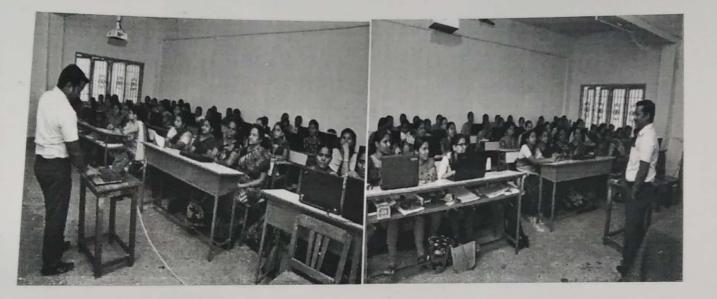
### DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS AND E-COMMERCE

Heartily invites you for the Workshop

<b>RESOURCE PERSON :</b>		Dr. V.Anandavel B.Com.,PGDCA.,MBA,Ph.D Assistant Professor, Department of Management Studies, Kongu Engineering College (Autonomous), Perundurai - 638060.
TOPIC	:	SPSS Usage in Management Research
DATE	:	20.01.2018
TIME	:	10.00 a.m to 3.45 p.m
VENUE	:	III B.Com(CA) 'B'

#### WORKSHOP

One day workshop has organised by the PG Department of Commerce with Computer Application on 20.01.2018. Dr.V.Anandavel B.Com, PGDCA, MBA, Ph.D acted as a resource person of the workshop. He delivered speech on "SPSS usage in Management Research "A total of 48 students from I & II M.Com (CA) were actively participated and benefited.



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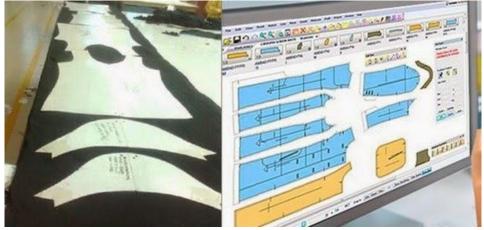
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### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL-12 DEPARTMENT OF COSTUME DESIGN AND FASHION

### **WORKSHOP ON**

### **COMPUTER AIDED DESIGNING**



Resource Person: MR.T.SATYARAJ,

Tuka Cad, C-Cube,

Erode

DATE : 24.01.18 - 20.03.18

- TIME : 10.00 am 3.45 pm
- **VENUE** : COMPUTER LAB

### **ALL ARE CORDIALLY INVITED**





Workshop Organized On "**Computer Aided Designing**" From 24/01/18 To 20/03/18 For III Bsc Students. **Mr. T.Satyaraj, Tuka Cad, C-Cube, Erode** Educate the Students to Aid in the Creation, Modification and Analysis of A Design.

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE – 12 PG AND RESEARCH DEPARTMENT OF COMMERCE

### TWO DAY WORKSHOP ON SKILL ENHANCEMENT

TOPIC	:	ASPIRATION TO ACHIEVEMENT (A2A)
<b>Resource persons</b>	:	Mrs. Usha Ramakrishnan Director
		Global Adjustments Foundation
		Chennai
		Mrs. Janani Nagarajan
		Trainer & Social Media Specialist
		Global Adjustments Foundation
		Chennai
Participants	:	I-M.Com & II-B.Com Students
Date	:	02.02.2018 & 03.02.2018
Venue	:	Zoology Digital Lab



#### **VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)**

**College with Potential for Excellence** 

(Re-accredited with 'A' Grade by NACC & Affiliated to Bharathiar University, Coimbatore)

Thindal, Erode-638012

#### PG & RESEARCH DEPARTMENT OF COMMERCE

#### Two Day Workshop on skill enhancement

The PG & Research Department of Commerce organized a Two day Workshop on skill development on the topic "Aspiration to Achievement (A2A)" on 2.2.2018 and 3.2.2018. Dr.V.Renugadevi, Assistant Professor, PG & Research Department of Commerce welcomed the gathering in the inaugural session.

In the Technical Session on 2.2.2018 F.N Mrs.Usha Ramakrishnan, Director, Global Adjustments Foundation, Chennai being the resource person spoke on SWOT Analysis for life, Emotional Intelligence, Social Awareness, Self Management and Relationship Management which enlightened the participants on every aspects of life. Moreover to become all rounder in life she insisted to think calmly, face boldly, decide smartly, act confidently and live happily.

In Technical Session on 2.2.2018 A.N & 3.2.2018 the resource person Mrs.Janani Nagarajan, Trainer & Social Media Specialist, Global Adjustments Foundation, Chennai, spoke on dream and ambition in life, preferences in life and life partnership which enriched the students with the knowledge in facing the life practically. She inculcated in the students, through excises and demos, to live happily with integrity and with compassion and unity. This workshop helped the students to become cheerful, calm and confident communicator and contributor to the society. At the end of the session on 3.2.2018 Dr.S.Maheswari, Assistant Professor, PG & Research Department of Commerce proposed vote of thanks. Totally 130 students were benefited out of the workshop.

Workshop on Skill Enhancement 02.02.2018 and 03.02.2018



### Department of COMPUTER SCIENCE

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

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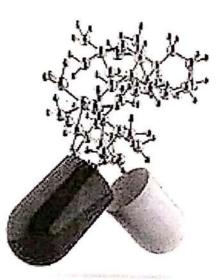
'College with Potential for Excellence' (Re-Accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

#### **ERODE** – 12

cordially invites you for the DBT Funded Workshop

on

### "COMPUTATIONAL AND INFORMATIC TOOLS FOR DRUG DESIGN"



#### **Resource** Person

Dr. G. Arun Kumar Assistant Professor Research Human Genomics Laboratory SASTRA University Thanjavur

Date : 03.02.18

Time : 10.00 am to 4.00 pm

Venue : III B.Sc., Computer Science Smart Class Room & Laboratory VIII

### Vellalar College for Women (Autonomous), Erode-12.

College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

#### **Department of Computer Science**

#### DBT funded Workshop on Computational and Informatics tools for drug design

Report				
Date: 03.02.2018 Venue: III B.Sc Smart Classroom, Lab VI				
Time: 10.00 am to 4.00 pm	14			
Topic : Computational and Informatics tools	Organised by : Dept. of Computer Science			
for drug design				
Resource Person:	No. of Participants	: 45		
Dr. G. Arun Kumar Assistant Professor Research Human Genomics Laboratory SASTRA University Thanjavur	III B. Sc. Computer Science Students II B.Sc. Computer Science Students	: 33 : 12		

DBT Funded Workshop on "Computational and Informatics tools for drug design" was conducted on 03.02.2018 with Dr. G. Arun Kumar, Associate Professor, Research Human Genomics Laboratory, SASTRA University as the resource person. His lecture includes the area of Sequence alignment, Methods used for alignment of sequence, Algorithms and Types of sequencing. He discussed about the Next Generation Sequence data analysis (NGS). In NGS a clear explanation on Data analysis workflow, Data Management and FastQ Format were given. In the practical session, the students came to know about docking and the way to download a file from the database. They worked on other softwares like PyRx, PyMol.

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Head of the Department & Department DBT Coordinator





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### VELLALAR COLLEGE FOR WOMEN



### (Autonomous)

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Thindal, Erode

### INVITATION

### UGC FUNDED STATE LEVEL WORKSHOP

### ON

### "STATISTICAL TOOLS IN RESEARCH (HANDS ON TRAINING)"

Organized by

### **Research Committee**

Date : 03.02.2018 (Wednesday)

Time : 10.00a.m. to 1.00 p.m.

Venue : Conference Hall

All are cordially invited

### UGC FUNDED STATE LEVEL WORKSHOP ON "STATISTICAL TOOLS IN RESEARCH (HANDS ON TRAINING)" 03.02.2018

### **INAUGURATION**

Prayer

Welcome Address	: Dr. P. Kumudha,
	(Research Committee Co-Ordinator)
	Associate Professor,
	Department of Botany,
	Vellalar College for Women, Erode.
Presidential Address	s: Thiru. S. D. Chandrasekar,
	Secretary & Correspondent,
	Vellalar Educational Trust, Erode
Felicitation	: Dr. D. Kamalaveni,
	Principal,
	Vellalar College for Women, Erode
Special Address	: Dr. R. Parvathi,
	Associate Professor,
	Head of the Department of Mathematics,
	Vellalar College for Women, Erode

### **VALEDICTION**

Feedback

<b>Certificate Distribut</b>	ion
Vote of Thanks	: Dr. D. Indumathi

Assistant Professor of Zoology, VCW, Erode.

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE – 12 RESEARCH COMMITTEE MEETING – 03.02.2018 <u>REPORT</u>

Research Committee has organized a meeting for the Post graduate students, M.Phil and Ph.D research scholars to update their technological knowledge in research on 03.02.2018. Dr.A.Parvathi, Associate Professor & Head, Department of Mathematics addressed the scholars on "Statistical Tools in Research". She elaborated the fundamental concepts in the interpretation of data and results obtained in research. She elucidated the various concepts in Central tendency, Standard Deviation, Standard Error, t-test and Anova and also explicated about the graphical data presentation like deciles, percentiles, boxplot and numerical data presentation, perfect correlations and imperfect correlation with examples. She imparted hands on training in some of the SPSS software in the afternoon session in the computer lab. Dr.P.Kumudha, Associate Professor of Botany welcomed the gathering. The programme facilitated the M.Phil and Ph.D scholars to have enhanced knowledge in the statistical tools in the interpretation of research data.

### **RESEARCH COMMITTEE MEETING**

#### 03.02.2018



Dr. R. Parvathi addressing the research scholars and PG students about Statistical tools

VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE – 12 'College with Potential for Excellence' (Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University)

#### **DEPARTMENT OF CHEMISTRY**

#### Workshop on Multiskill Development

#### **UGC - Autonomous Grant**

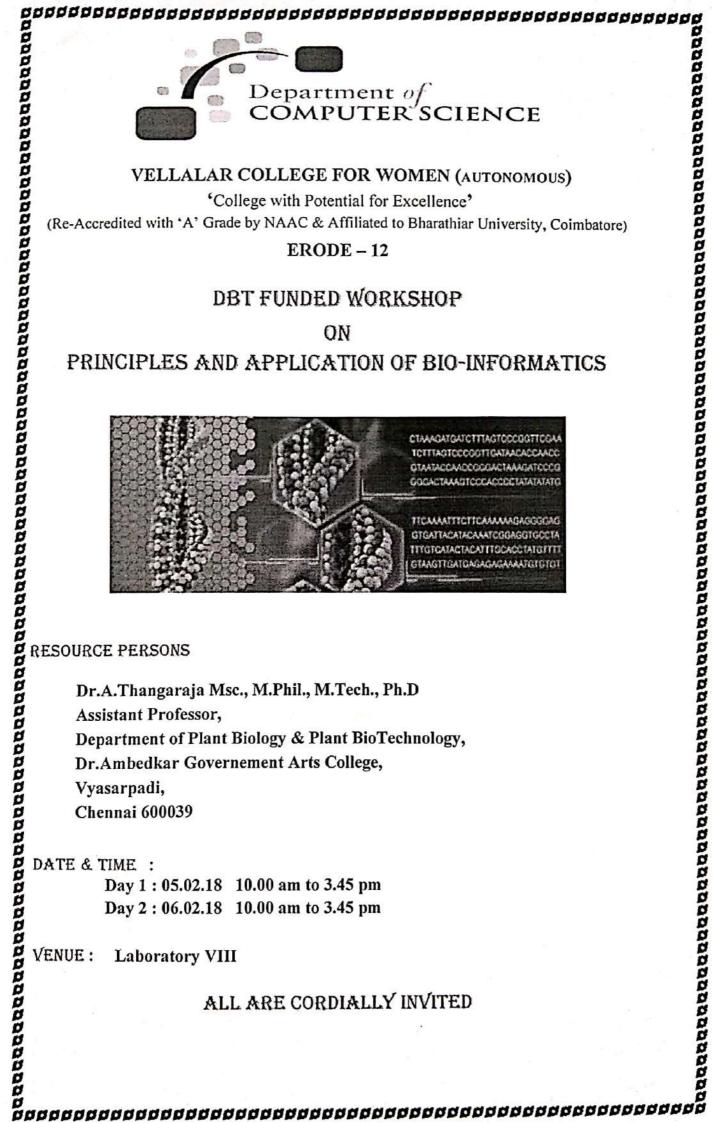
A two days workshop [03.02.2018 and 05.02.2018] on Multiskill development for II & III- BSc Chemistry students was conducted in the Department smart class room. Mr.N.Loganathan from Mullai Academy acted as the resource person. He exemplified the skill of aptitude, simple and compound interest, simple tricks to multiply high values so as to make students face the competitive exams confidently. Reasoning, coding, decoding were also taught to make the learners to improve the mental ability. The ambience created a strong base for the students to actively solve aptitude, reasoning part. The lecture thereby paved a way in par with the multiskill development course organized in our department curriculum. About 57 students were benefited by this program.

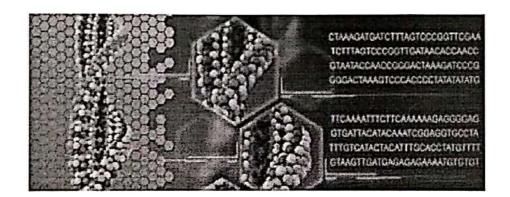
#### **DETAILS OF WORKSHOP**

1.	Name of the College	:	Vellalar College for Women(Autonomous), Erode 12
2.	Organized by	:	Department of Chemistry
3.	Title of the Programme	:	Multiskill Development
4.	Date of Programme	:	03.02.2018 & 05.02.2018
5.	Details of Resource Persons	:	Mr.N.Loganathan, Aptitude Instructor, Mullai Academy, Karur.

#### 6. Out-Come / Brief Report Of the Programme

A two days workshop [03.02.2018 and 05.02.2018] on Multiskill development for II & III- BSc Chemistry students was conducted in the Department smart class room. Mr.N.Loganathan from Mullai Academy acted as the resource person. He exemplified the skill of aptitude, simple and compound interest, simple tricks to multiply high values so as to make students face the competitive exams confidently. Reasoning, coding, decoding were also taught to make the learners to improve the mental ability. The ambience created a strong base for the students to actively solve aptitude, reasoning part. The lecture thereby paved a way in par with the multiskill development course organized in our department curriculum. About 57 students were benefited by this program.





#### Vellalar College for Women (Autonomous), Erode-12.

College with Potential for Excellence

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#### Department of Computer Science

#### DBT funded Workshop on Principles and Applications of Bioinformatics

Report

Date : 05.02.2018 & 06.02.2018Venue : III B.Sc.(CS) Smart Classroor Computer Lab VIIIPime : 10.00 am to 4.00 pmComputer Lab VIII		n &	;	
<b>Topic :</b> Principles and Applications of Bioinformatics	Organised by : Dept. of Computer Science			
Resource Persons:	No. of Participants	:	47	
Dr.A.Thangaraja Msc., M.Phil., M.Tech., Ph.D	II B.Sc. Computer Science Students	:	12	
Assistant Professor,	III B. Sc. Computer Science Students	:	33	
Dept.of Plant Biology & Plant BioTechnology, Dr.Ambedkar Governement Arts College,	Faculty members	:	4	
Vyasarpadi, Chennai 600039				

DBT Funded Workshop on "Principles and Applications of Bioinformatics" was conducted for 2 days from 05.02.2018 to 06.02.2018 with Dr.A. Thangaraja, Assistant Professor, Dr. Ambedkar Governement Arts College, Chennai as the resource person. In the morning session of 05-06-18 he includes in his lecture, the introductions and basic aspects of Bio informatics, genome, proteomics, Immunoinformatics and Nano informatics. In the afternoon session software tools were used for pair wise and multiple sequence alignment. Exercise were given to the students to convert one sequence to another sequence. And they had training on developing code using python on line. On 06-02-18, BLAST search and FASTA format were introduced and used. The concepts of phylogenetic tree were explained in detail. In the last session, project titles were allotted and after the group discussions on the project titles, methodology for developing the project were discussed with the students.

Staff in charge Mrs R.SHANTHI Associate Professo Department of Computer 5 ence Vellalar College for Women Frede 638 012 Scanned with CamScanner

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Head of the Department & Department DBT Coordinator

Principal

VELLALAR COLLEGE FOR WOMEN (Autonomous), Erode – 12.

(Reaccredited with 'A' Grade by NAAC & affiliated to BharathiarUniversity)



Two Days Workshop on

### "Skill Enhancement"

Organised by

### DEPARTMENT OF COMMERCE (SF)

CHIEF GUEST:Mr.N.Loganathan

Director,

Mullai Academy,

Erode.

DATE : 06.02.2018 &07.02.2018

**TIME** : 10.00 a.m

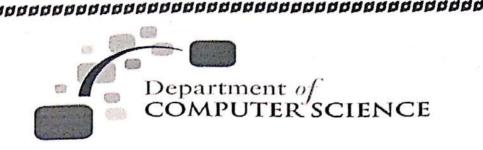
VENUE: Conference Hall

ALL ARE CORDIALLY INVITED

#### Report

The Department has Organized a One Day Workshop on "Skill Enhancement" on 06.02.2018 - 07.02.2018. Mr.Loganathan, Director, Mullai Academy, Erode was the resource person. He motivated the students and enlightened them on the shortcut techniques in numerical aptitude, critical, analytical and verbal reasoning. The Students gained knowledge and refreshed their skills.

A total of 121 students from II B. Com and I M.Com got benefited.



#### **VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)**

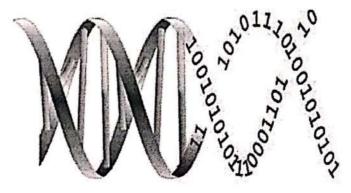
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#### **ERODE - 12**

#### DBT FUNDED HANDS-ON TRAINING PROGRAMME

IN

COMPUTATIONAL BIOLOGY



RESOURCE PERSONS

Dr. Anand Anbarasu M.Tech., PhD. Professor Medical & Biological Computing Laboratory School of Bio-sciences & Technology VIT University, Vellore-632014, INDIA.

DATE & TIME :

Day 1:07.02.18 10.00 am to 5.00 pm Day 2:08.02.18 09.00 am to 2.30 pm

VENUE: Laboratory IX

ALL ARE CORDIALLY INVITED

# Vellalar College for Women (Autonomous), Erode-12.

College with Potential for Excellence

(Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

### **Department of Computer Science**

# **DBT Funded Hands-on Training Programme in Computational Biology**

Report

Date : Day 1 : 07.02.18 10.00 am to 5.00 pm Day 2 : 08.02.18 09.00 am to 2.30 pm	Venue : II B.Sc., Computer Science Smart Classroom & Computer Laboratory IX		t
Topic : Computational Biology	Organized by : Dept. of Computer Sc.	iene	ce
Resource Persons:	No. of Participants		56
(1) Dr. Anand Anbarasu, M.Tech., Ph. D.,	II B.Sc. Computer Science Students	:	46
Professor	III B. Sc. Computer Science Students	:	3
(2) Mr. Miryala Sravan Kumar, M.Sc., ICMR - Research Assistant	Faculty Members	:	7
(3) Ms. K. Malathi, M.Sc., M.Phil., ICMR - Senior Research Fellow			
Medical & Biological Computing Laboratory			
School of Bio-Sciences & Technology			
VIT University, Vellore - 632014			

DBT Funded Hands on Training Programme on "Computational Biology" was conducted for 2 days from 07.02.2018 to 08.02.2018 with **Dr. Anand Anbarasu**, Professor, **Mr. Miryala Sravan Kumar**, M.Sc., ICMR - Research Assistant, **Ms. K. Malathi**, M.Sc., M.Phil., ICMR -Senior Research Fellow, School of Bio-Sciences & Technology, VIT University, Vellore as resource persons. Day 1 lecture includes Studies related to BioMolecules, Classifications of amino acids, Homology, Taxonomy, Threading, NCBI, Genbank, EMBL, DDBJ, UNIPROT and Protein related databases. On 08-02-18, they discussed about pairwise and multiple sequence alignments. In pairwise sequence alignment hands on training was given for Dotmatrix, Dynamic programming and Heuristic programming method. In multiple sequence alignment Iterative methods, Progressive global alignment, Statistical and Probabilistic methods were explained in detail. In Day 2 session, online tools were also used for generating phylogenetic trees.

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Head of the Department & Department DBT Coordinator

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Principal

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# VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL-12 DEPARTMENT OF COSTUME DESIGN AND FASHION



# TWO DAYS WORKSHOP ON TATTING

Resource Person: Mrs.P.SASIKALA,

Anchor Educational Service, Chennai

DATE	: 12.02.18 - 13.02.18
TIME	: 10.00 am – 3.45 pm
VENUE	: CDF Department

ALL ARE CORDIALLY INVITED

### 7. TATTING



Two days' Workshop Was Organized From 12/02/18 To 13/02/18 For I Bsc Students On The Topic **"TATTING"** By Inviting **Mrs. P.Sasikala, Anchor Educational Service, Chennai** Educated The Students To Make Cute Tatting Jewellary In Different Patterns.

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS),

### ERODE-12.

### DEPARTMENT OF COOPERATION

### One Day Workshop on Stocking Flower Making

### 2017 - 2018

Date : 14.02.2018

Chief Guest : Mrs. S.R. Shanmugapriya,

Assistant Professor,

Department of Costume Design and Fashion,

Vellalar College for Women, Erode.

# All are cordially invited

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE - 12 DEPARTMENT OF COOPERATION Workshop on Stocking Flower Making

A one day Workshop on "Stocking Flower Making" was conducted on 14.02.2018. Mrs. S.R. Shanmugapriya, Asst. Prof. Department of Costume Design and Fashion, Vellalar College for Women were the Resource Persons. 54 students were participated and benefited.



Bhanly

B. SANTHI M.A., M.Com (CA), M.Phil., PGDCA Assistant Professor & Head Department of Co-operation Veilalar College for Women Erode-638 012.

#### DEPARTMENT OF COOPERATION

#### II.B.COM.COOPERATION

### One Day Workshop on Stocking Flower Making

S.No	Name	S.No	Name
1.	ABINAYA.D	45	SARMILA.E
	ARTHI.S	46	SAVITHA.D
3.	AZHAGUYUVASRI.P	47	SIVASANKARI.R
	BANUPRIYA.L	48	SUWETHA.M
5.	BHARATHI.M	49	THARANI.S
6.	BHUVANESHWARI.A	50	THENMOZHI.S
7.	BHUVANESWARI.P	51	THILAKAVATHI.K
8.	BHUVANESWARI.R	52	VAISHNAVI.M
9.	BOOMASRI.V	53	VAITHEKI.G
10.	CHITRA.S	54	VISHNUPRABHA.R
11.	DEEPA.P		
12.	DEEPAREKHA.V		
13.	DIVYA.C		
14.	HARITHA.R		
15.	HARSHINI.K.S		
16.	INDHUJA.R		
17.	INDHUMATHI.K		
18.	JAMUNADEVI.N		
19.	JEEVITHA.K		
20.	JENCY ROOTH.D		
21.	KALAIYARASI.M		
22.	KAVIPRIYA.S		
23.	KAVITHANJALI.S		
24.	KOWSALYA.M		
25.	KOWSALYA.P		
26.	MADHU THARANI.D		
27.	MEHALA.T		
28.	MUTHATHAL.M		
29.	MYHILI.S		
30.	MYVIZHI.L		
31.	NISHANTHI.B		
32.	PAVITHRA.A		
33.	PAVITHRA.B		
34.	PAVITHRA.K		
35.	PAVITHRA.R		
36.	PREETHA.S		
37.	PREETHI.R		
38.	PREMALATHA.C		
39.	PRIYA.A		
40	PRIYANKA.P		
41	RAJALAKSHMI.S		
42	SANDHIYA.M		
	SANGEETHA.M		4
	SANTHIYA.S		

10 Bohan B. SANTHI M.A., M.Com (CA). M.Phil. PODCA Assistant Professor & Head Department of Co-operation Vellalar College for Women

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Vellalar College for Women (Autonomous) Erode -12 PG and Research Department of Commerce (CS)

# Two Days Level Workshop on

# "Corel Draw"

Chief Guest	:	Mr.A.Rajesh, Assistant Professor in Computer Science, Erode Sengunthar Engineering College, Thudupathi.
Date	:	15.02.2018 & 16.02.2018
Venue	:	III B.Com (CS)
Time	:	10.00 a.m

# All Are Cordially Invited



### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE-12 CORP NIKITES ASSOCIATION REPORT - 2017-18

### WORKSHOP

There are many ways in which one can bring about improvement in graphic design using computer softwares. One such tool is **Corel DRAW** which needs to be practiced very, very deligently as it is used pretty consistently world-wide in designing images. A Two days workshop on "Corel DRAW" was arranged on 15<sup>th</sup> & 16<sup>th</sup> February, 2018 at III B.Com (CS). The workshop was started with Tamil Thai Valthu. Dr.S.Devaki, Associate Professor and Head of the Department delivered Welcome Address. Mr. A.Rajesh, Assistant professor in Computer Science, Erode Sengunthar Engineering College, Thudupathi was the resource person. This programme was useful to the students and they learn graphic designing interestingly. Ms.B.Sowndharya of III B.com CS solicited the word of gratitude for the function. The function came to an end with National Anthem.



# Vellalar College for Women (Autonomous) College with Potential for Excellence

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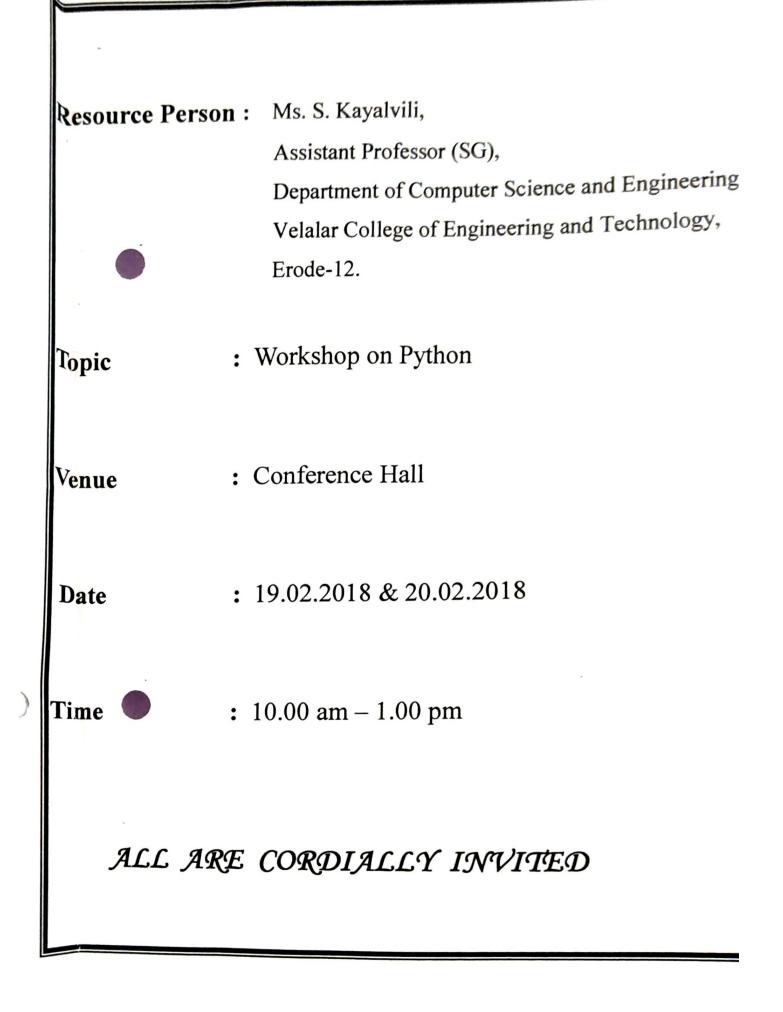
&

Affiliated to Bharathiar University, Coimbatore)

# DEPARTMENT OF COMPUTER SCIENCE [UG & PG]



# Workshop on Python



# Vellalar College for Women (Autonomous), Erode - 12 Department Of Computer Science (UG&PG) Department Activities 2017- 18

Hands on Training

Date	: 19.02.2018 & 20.02.2018
Venue	: Conference Hall , Computer Lab I
Resource person	: Ms. S. Kayalvili, Assistant Professor (SG) in Computer Science and
	Engineering, Velalar College of Engineering and Technology, Erode
Topic	: Hands on Training – PYTHON

The department has organized a "Hands on Training - PYTHON" on 19.02.2018 and 20.02.2018. Ms. S. Kayalvili, Assistant Professor (SG) in Computer Science and Engineering, Velalar College of Engineering and Technology, Erode acted as Resource Person. She gave hands on training about the PYTHON programme to the students.



# Post Graduate & Research Department of History UGC funded One day State level Workshop on "Jain Influence in Kongu Region: A Historical Perspective" 20.02.2018

#### Report

The Department has organized a UGC Funded One Day State Level Field Workshop on "Jain Influence in Kongu Region: A Historical Perspective" on 20.02.2018. The workshop was conducted at Jain Temple in Vijayamangalam, an archaeological site cum one of the Jain center of Kongu Region. The Resource Person of the Workshop was Dr.R.Jagadeesan, Epigraphist, Vanavarayar Foundation, Coimbatore. Vijayamangalam was an ancient Jain temple that belonged to the Digambara Sect. Once it served as a popular pilgrimage centre but now it is in a ruined state and thus abandoned. The Digambar Jain temple complex is about 20 km from Erode, While driving down from Coimbatore. The temple has now been taken by the Archaeological Survey of India. The temple is believed to have been built in the 6th Century. The principal deity of the temple is Lord Chandra Prabha. The temple was once a popular place of worship for the Jains. Presently the temple is now in a dilapidated state and has undergone the ravages of time. According to the history of this temple, it was visited and deeply revered by the devotees of the Digambar Sect. The presiding deity of the temple, Chandraprabha Swami is a 30-cm idol. However, the idol had been stolen from the temple. Instead of the idol of Chandraprabha, now an idol of Kushmandala Devi and that of Lord Mahavira can be seen here. The temple is presently visited by very few devotees. The Resource Person narrated the art and architectural glory of the temple. The history of the temple was explained by him in a vivid manner. He also mentioned about the spread of Jainism through the ages in Kongu Region and impact of Jain influence in the religious life of the people. The Resource Person highlighted the contribution of Jains to the development of Tamil literature through the Jain centers.

### Scanned by CamScanner

The information's contained in the inscriptions which are found in the temple was read out by the students with the guidance of the epigraphist. They gained knowledge on the uniqueness of the temple structures, sculptures, stone pillar carvings, decorated ceilings and the Mandapas. The students had an opportunity to learn the architecture of the temple, heritage values and its existence. There are 47 students including 3 M.Phil Research Scholars, 44 PG students and four Faculty Members were benefitted through this programme.

Dr. P. KARTHIKA, M.A., M.Phil, Pit.D., PGD Assistant Professor & Head PG & Research Department of Histo Vellalar College for Women Erode - 12.

## Workshop on Jain Influence in Kongu Region : A Historical Perspective

20.02.2018



63	80	68
Session V	01.45 p.m. – 03.15 p.m.	DEPARTMENT OF
Resource Person	: <b>Dr.T. Kavaskar</b> Assistant Professor of Mathematics Central University of Tamilnadu Tiruvarur	VELLALAR COLI (AUTON ERODE
Торіс	: Types of Colorings in Graphs	(Reaccredited with affiliated to Bharathia
Tea Break	: 03.15 p.m. – 03.30 p.m	cordially
VALE	EDICTORY SESSION	
03.3	30 p.m. to 04.00 p.m.	the second secon
	PROGRAMME	(21)
Prayer		
Welcome Address	: Mrs. S. Padmavathi Assistant Professor of Mathematics Vellalar College for Women	DBT Spans
Valedictory Address	: Prof. R. Balakrishnan Adjunct Professor	DBT Sponse
	Department of Mathematics Bharathidasan University Tiruchirappalli	DISCRETE N
Feedback from the partie		IT'S APP
Distribution of Certifica	The second s	21 – 22 F
Vote of Thanks	: Dr. P. Hemalatha Assistant Professor of Mathematics	Venue : Conference Hall

**MATHEMATICS** 

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE - 638 012.

(Reaccredited with 'A' Grade by NAAC & affiliated to Bharathiar University, Coimbatore)

cordially invites you

Department of Biotechnology Ministry of Science & Technology, Government of Judia

DBT Sponsored Workshop on

DISCRETE MATHEMATICS AND IT'S APPLICATIONS

21 - 22 February, 2018

#### Venue : Conference Hall Vellalar College for Women (Autonomous) Erode.





National Anthem

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Vellalar College for Women

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C3	63		63
IN	AUGURAL SESSION		
	21.02.2018		Reso
	PROGRAMME		7.5
Inauguration	: 10.00 a.m - 10.30 a.m		
Prayer			Торіс
Welcome Address	: Dr. R. Parvathi Associate Professor & Head		Lunc
	Department Mathematics Vellalar College for Women		Reso
Presidential Address	: Thiru. S. D. Chandrasekar, B.A., Secretary and Correspondent Vellalar Educational Trust		Торіс
Felicitation	: <b>Dr. D. Kamalaveni</b> Principal Vellalar College for Women		
Inaugural Address	: Dr. T. Govindan Assistant Professor of Mathematics Government College of Engineering Bargur	. 76	Reso Topic
Vote of Thanks	: Mrs . S.P. Geetha Assistant Professor of Mathematics Vellalar College for Women		Tea H
Tea Break	: 10.30 a.m – 11.00 a.m		Reso
		1	Торіс
			Lunc
C/3	લ્લ	1 inter	3
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4

28		80
Ses	sion I 11.00 a.m – 12.45 p.m	
Resource Person	: Dr. T. Govindan Assistant Professor of Mathematics Government College of Engineering Bargur	
<sup>°</sup> opic	: Application of Graphs in Engineeri	ng
unch Break Sess	: 12.45 p.m. – 01.45 p.m. ion II 01.45 p.m. – 03.45 p.m	
Resource Person	: <b>Dr. M. G. Karunambigai</b> Assistant Professor of Mathematics Sri Vasavi College Erode	
opic	: Decomposition of Graphs – An	
	Introduction	
	22.02.2018 sion III 09.30 a.m – 11.00 a.m : Dr. A. Muthusamy Professor of Mathematics Periyar University Salem : Applications of Frames	
ea Break	: 11.00 a.m. – 11.15 a.m	
	sion IV 11.15 a.m – 12.45 p.m	
Resource Person Topic	<ul> <li>Prof. R. Balakrishnan Adjunct Professor of Mathematics Bharathidasan University Tiruchirappalli.</li> <li>Applications of Graph Theory</li> </ul>	
unch Break	: 12.45 p.m. – 01.45 p.m	

**B** 

### Vellalar College for Women (Autonomous), Erode - 12.

"College with Potential for Excellence" (Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

#### **Department of Mathematics**

#### DBT Funded Workshop on

#### **Discrete Mathematics and it's Applications**

#### 21.02.2018 & 22.02.2018

### Report

Date : 21.02.2018 to 22.02.2018	Venue : Conference Hall
<b>Time :</b> 10.00 a.m. – 3.45 p.m.	
Topic :Discrete Mathematics and it's	Organised by : Department of Mathematics
Applications	
Resource Person:	
Dr. T. Govindan	Dr. M. G. Karunambigai
Assistant Professor	Assistant Professor
Department of Mathematics	Department of Mathematics
Government College of Engineering	Sri Vasavi College
Bargur.	Erode.
Dr. A. Muthusamy	Dr. T. Kavaskar
Professor of Mathematics	Assistant Professor
Periyar University	Department of Mathematics
Salem.	Central University of Tamilnadu
	Tiruvarur.
Prof. R. Balakrishnan	
Adjunct Professor	
Department of Mathematics	
Bharathidasan University	
Tiruchirappalli.	
No.of Participants :	
1.Teaching Faculty Members : 06	
2.Research Scholars : 24	

Schedule	Session I: (10.00 a.m. to 12.45 p.m.)	Session II:(1.30 p.m. to 3.45 p.m)		
21.02.2018	Dr. T. Govindan	Dr. M. G. Karunambigai		
Schedule	Session III: (09.30 a.m. to 11.00p.m.)	Session IV:(11.15 a.m. to 12.45 p.m)		
	Dr. A. Muthusamy	Dr. T. Kavaskar		
22.02.2018	Session V: (01.45 a.m. to 03.15 p.m.)			
	Prof. R. Balakrishnan			

Department of Mathematics had organized DBT funded workshop on "Discrete Mathematics and it's Applications" during 21 - 22 February 2018. On 21.02.2018, the first session was handled by Dr. T. Govindan, Assistant Professor, Department of Mathematics, Government College of Engineering, Bargur. His talk focused on the fundamental ideas of Graph Theory and it's applications in Engineering. The second session was enriched by the talk of Dr.M.G.Karunambigai, Assistant Professor, Department of Mathematics, Sri Vasavi College, Erode on the topic 'Decomposition of Graphs - An Introduction'. On 22.02.2018, the third session of the workshop was followed by the talk of Dr.A.Muthusamy, Professor, Department of Mathematics, Periyar University, Salem on 'Application of Frames'. Dr. T. Kavaskar, Assistant Professor, Department of Mathematics, Central University of Tamilnadu, Tiruvarur continued his talk on 'Types of Colorings in Graphs'. In the last session, Prof. R. Balakrishnan, Adjunct Professor, Department of Mathematics, Bharathidasan University, Tiruchirappalli, delivered his lecture on 'Applications of Graph Theory'. He proved the Euler's theorem in analysis with graph theoretic idea and that is a highly motivating concept. All the session helped the participants to learn many fundamental concepts in Graph Theory and it's Applications. 40 participants from various institutions in and around Erode. 57 UG students, 30 PG students and 13 research scholars of the department of mathematics benefited out of this workshop.

Comp Head

Department of Mathematics Velialar College for Women (Autonomous) ERODE - 638 012. Tamilnadu, India.

PRINCIPAL VELLALAR COLLEGE FOR WOMEN (AUTOHOMOUS) ERCOE - 12

#### ORGANIZING COMMITTEE

**Chief Patron** 

: Thiru, S. S. KANDASAMY President Vellalar Educational Trust, Erode

Patron

: Thiru. S. D. CHANDRASEKAR Secretary & Correspondent Vellalar Educational Trust

Chairperson

: Dr. D. KAMALAVENI Principal Vellalar College for Women

Department of Computer Science

Organizing Secretary: Dr. M. RAJESWARI Associate Professor and Head Department of Botany Dr. S. K. JAYANTHI Associate Professor and Head

Members

Dr. K. Kalaichelvi, Associate Professor (Botany) Dr. P. Kumudha, Associate Professor (Botany) Dr. N. Anjana Devi, Associate Professor (Botany) Dr. E. S. Samundeeswari, Associate Professor (Computer Science) Tmt. R. Shanthi, Associate Professor (Computer Science) Dr. J. Suguna, Associate Professor (Computer Science) Dr. P. Premamalini, Associate Professor (Botany) Dr. P. Abirami, Assistant Professor (Botany) Dr. G. Jayanthi, Assistant Professor (Botany) Dr. S. Sharmila, Assistant Professor (Botany) Dr. C. Chitra Vadivu, Assistant Professor (Botany) Dr. DH. Geetha, Assistant Professor (Botany) Dr. Indhiramuthu Jayashree, Assistant Professor (Botany) Ms. P. Valli, Assistant Professor (Computer Science) Tmt. M. Umadevi, Assistant Professor (Computer Science) Ms. S. Sangavi, Assistant Professor (Computer Science)





Department of Biotechnology Ministry of Science & Technology, Government of India

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore-641 046)

Erode – 12

### DEPARTMENT OF BOTANY & DEPARTMENT OF COMPUTER SCIENCE

cordially invite you for the

DBT-STAR College Scheme funded Seminar on In Silico Biology: A Techno-Progressive Strategy

1<sup>st</sup> March, 2018

Kasthurbha Gandhi Kalaiarangam

PROGRAMME	
REGISTRATION	
INAUGURAL SESSION	1
Prayer	
Welcome Address	

Presidential Address

Felicitation

Inaugural Address

Keynote Address

Vote of Thanks

: 10.00 am - 10.30 am

: 9.00 a.m - 10.00 am

- : Dr. M. RAJESWARI Associate Professor and Head Department of Botany Vellalar College for Women, Erode
- : Thiru, S. S. KANDASAMY President Vellalar Educational Trust, Erode
- : Thiru, S. D. CHANDRASEKAR Secretary & Correspondent Vellalar Educational Trust, Erode

Dr. D. KAMALAVENI Principal Vellalar College for Women, Erode

- : Dr. D. VELMURUGAN UGC-BSR-FACULTY (Former Head) CAS in Crystallography and Biophysics University of Madras, Guindy Campus, Chennai
- : Dr. R. RAJENDRAN Former Principal and Associate Professor Department of Microbiology PSG College of Arts and Science, Coimbatore
- : Dr. K. KALAICHELVI Associate Professor of Botany Coordinator - DBT-STAR College Scheme Vellalar College for Women, Erode

: 10.30 am - 10.45 am

TEA BREAK

- TECHNICAL SESSION I : 10.45 am - 11.45 am Resource Person
  - : Prof. D. VELMURUGAN UGC-BSR-FACULTY (Former Head) CAS in Crystallography and Biophysics University of Madras, Guindy Campus, Chennai
  - : Role of Computer Science in Crystallography and Drug Design from Herbs

Central University of TamilNadu, Thiruvarur

Bharathidasan University, Tiruchirappali

Former Principal and Associate Professor

PSG College of Arts and Science, Coimbatore

Department of Biotechnology and Genetic Engineering

: Dr. E. M. SHANKAR

: 12.45 pm - 1.30 pm

Assistant Professor,

: 2.30 pm - 3.30pm

: Dr. R. RAJENDRAN

: 3.30 pm - 3.45 pm

Associate Professor & Head

Department of Life Science

: Dr. M. MANICKAVASAGAM

: Plant Genetic Engineering

Department of Microbiology

: Perspectives of Metagenomics

: Bioinformatics in Infection Biology

TECHNICAL SESSION II : 11.45 am - 12.45 pm **Resource Person** 

Topic

Topic

LUNCH

TECHNICAL SESSION III : 1.30pm - 2.30 pm Resource Person

#### Topic

Technical Session IV Resource Person

Topic

TEA BREAK

VALEDICTORY SESSION : 3.45 pm - 4.00 pm Feedback from Participants and Distribution of Certificates

Vote of Thanks

: Dr. S. K. JAYANTHI Associate Professor and Head Department of Computer Science Vellalar College for Women, Erode.

National Anthem



# வேளாளர் மகளிர் கல்லூரி (தன்னாட்சி), ஈரோடு-12

(திறன் மேம்பாடுற்ற கல்லூரி,தேசிய மதிப்பீடு, மீள்தர நிர்ணயக் குழுவின் 'A' தகுதி பெற்றது)

தமிழ்த்துறை கணித்தமிழ் பேரவை மற்றும் தமிழ் இணையக் கல்விக் கழகம் - சென்னை இணைந்து நடத்தும்

பகுதி-I தமிழ் மாணவியர்களுக்கான தமிழ் மென்பொருள் பயிற்சிப் பட்டறை

நிகழ்ச்சி நிரல்

நாள் : 03.03.2018

இடம் : ஆங்கிலத்துறை கணினி அறை

நேரம் : காலை 9..30 மணி இறை வணக்கம் முனைவர் து.கமலவேணி அவர்கள், வரவேற்புரை முதல்வர். முனைவர் ஆர்.நிர்மலா தேவி அறிமுகவுரை : தமிழ்த்துறைத் தலைவர் உயர்திரு செ.து.சந்திரசேகர் அவர்கள், : தலைமையுரை செயலர் மற்றும் தாளாளர். முனைவர் இரா. குணசீலன், : சிறப்புரை தமிழ்த்துறைத் தலைவர், கலை மற்றும் அறிவியல் கே.எஸ்.ஆர். மகளிர் கல்லூரி, திருச்செங்கோடு. முனைவர் செ.கு. ஜெயந்தி கணினி அறிவியல்துறைத் தலைவர் வேளாளர் மகளிர் கல்லூரி,ஈரோடு. முனைவர் ஜெ.சுமதி : நன்றியுரை உதவிப்பேராசிரியா் ,தமிழ்த்துறை நாட்டுப்பண்

# Vellalar College for Women (Autonomous), Erode-12.

'College with Potential for Excellence' (Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

# **Department of Mathematics & Department of**

# **Nutrition and Dietetics**

DBT funded Interdepartmental Workshop

Chief Guest	Mr.T. Sakthivel Sri Mookambika Infosystems, Sivakasi.	Mrs.T.Sivasankari Sri Mookambika Infosystems, Sivakasi.
Topic	Diet Optimization us Programming.	sing Linear
Time	10.00 a.m. – 01.00 p.m.	01.45 p.m. – 03.45 p.m.

Date: 05 March 2018

Venue: Smart Classroom S10

All are Cordially invited ...

# Vellalar College for Women (Autonomous), Erode – 12.

"College with Potential for Excellence"

(Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

### Department of Mathematics & Department of Nutrition and Dietetics

### **DBT funded Interdepartmental Workshop**

on

### **Diet Optimization using Linear Programming**

05.03.2018

#### Report

Venue: Smart Classroom S10		
Organized by: Department of Mathematics & Department of Nutrition and Dietetics		
Mrs. T. Sivasankari		
Sri Mookambika Infosystems		
Sivakasi		
() pm) Session II: (1.45 pm to 3.45 pm)		

Departments of Mathematics and Nutrition & Dietetics had organized DBT funded Interdepartmental Workshop on "Diet Optimization using Linear Programming" on 05.03.2018. Session I was started by Mr. T. Sakthivel who spoke on Linear Programming. He also introduced Nutrition and Diet planning. Then he explained "Nutrioptimizer - a diet optimizing tool" using Linear Programming. Session II was handled by Mrs. T. Sivasankari. She delivered a talk on the Diet planning using Linear Programming. She also explained how to use Nutrioptimizer software to calculate Calorie, Protein and Fat of a patient so that proper recommendations can be given to the patient.

AR VATHI) Head

**Department of Mathematics** Head Department of Mathematics Vellalar College for Women (Autonomous) ERODE - 638 012. Tamilnadu, India.

N. Sabibili. Cor. N. SABITHA). Head

Principal PRINCIPAL Department of Nutrition and Dietetics (AUTONOMOUS) ERODE - 12.

Dr.N. SABITHA, M.Sc., M.Phil., Ph.D., Associate Professor And Head, Dept.of Nutrition And Dietetics, Vellalar College For Women (Autonomous) Erode - 638 012.



# VELLALAR COLLEGE FOR WOMEN



## (Autonomous)

(Re-accredited with "A" Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

Thindal, Erode

# INVITATION

## UGC FUNDED STATE LEVEL WORKSHOP

ON

# "Cloud Computing And Network Based Information Sysyem At

### Inflibnet Centre: An Overview"

&

### "E – Resources For Research"

Organized by

## **Research Committee**

Date : 05.03.2018 (Monday)

Time : 10.00a.m. to 4.00 p.m.

Venue : Conference Hall

All are cordially invited

# UGC FUNDED STATE LEVEL WORKSHOP ON "CLOUD COMPUTING AND NETWORK BASED INFORMATION SYSYEM AT INFLIBNET CENTRE: AN OVERVIEW" &

### "E – RESOURCES FOR RESEARCH"

05.03.2018

### **INAUGURATION**

Prayer

Welcome Address	: Dr. P. Kumudha,
	(Research Committee Co-Ordinator)
	Associate Professor,
	Department of Botany,
	Vellalar College for Women, Erode.
<b>Presidential Addres</b>	s: Thiru. S. D. Chandrasekar,
	Secretary & Correspondent,
	Vellalar Educational Trust, Erode
Felicitation	: Dr. D. Kamalaveni,
	Principal,
	Vellalar College for Women, Erode
Special Address	: Dr. V. Raja,
	Scientist 'B', INFLIBNET Centre,
	Inter University Centre, Gandhi Nagar, Gujarat.
<b>VALEDICTION</b>	
Feedback	
Certificate Distribut	tion
Vote of Thanks	: Dr. V. Sreeja
	Assistant Professor of Chemistry, VCW, Erode.

# VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE – 12. RESEARCH COMMITTEE REPORT – 05.03.2018 <u>REPORT</u>

A special programme was arranged for the research scholars and the computer science students on the forenoon of 05.03.2018 to acquire knowledge on the emerging technology 'Cloud Completing". The resource person, Dr. V. Raja, Scientist 'B', INFLIBNET Centre, an Inter University Centre, Gandhi Nagar, Gujarat addressed the gathering on the topic "Cloud Computing and Network based Information system at INFLIBNET Centre : An overview". He disseminated ample information about the benefits of Cloud Computing, demerits of traditional data centres, a list of Cloud providers azure in education, cloud courses and training programmes. He reiterated that the in-depth knowledge in this latest technology is inevitable for the future career of students. Research scholars and students from Computer Science, Computer Technology, Information Technology and Computer Applications of about 200 were benefited by this programme.

# Department of COMPUTER SCIENCE

# VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

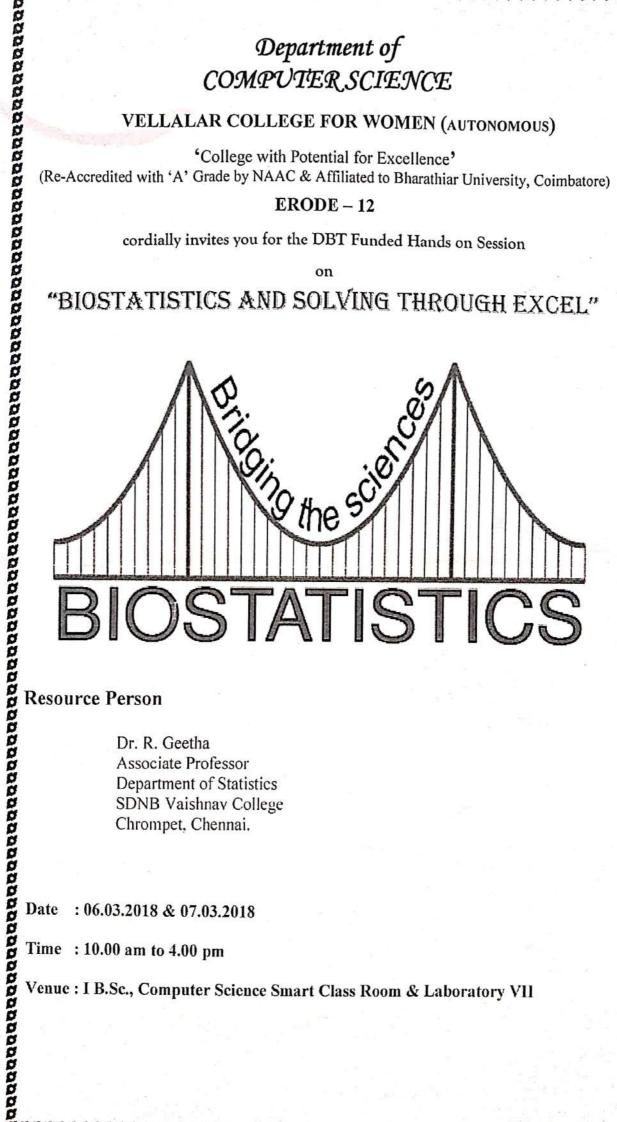
'College with Potential for Excellence' (Re-Accredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

**ERODE** - 12

cordially invites you for the DBT Funded Hands on Session

on

"BIOSTATISTICS AND SOLVING THROUGH EXCEL"



### **Resource** Person

Dr. R. Geetha Associate Professor Department of Statistics SDNB Vaishnav College Chrompet, Chennai.

Date : 06.03.2018 & 07.03.2018

Time : 10.00 am to 4.00 pm

Venue : I B.Sc., Computer Science Smart Class Room & Laboratory VII

DBT Funded Hands on Session on · Bioslatistics and Solving through Excel Rescurce Derson Dr. R. Greetha Associate Professor Department of Bioslatistics SDNB Vaishbor College Chrompet, Chennai. Date: 06.03.2018 & 07.03.2018 Time: 10.00 am to 1.00 pm Venue: J. B. Sc., CS - Small Class Room Laboratory VII S.NO Name Signature Class J. Preethi . I.B.S. (GS) J. Pretti S. Sharmiladevi S. Shuldy 2. M-Pooja 3. M. Roje 4 S. J. J. Mu Mathi 4 S. Junion. 11 5. 9. Kalpana & Kaloy. D. Sivasankari 6. D. Sivas 7. M. Deepika M. Deepilya n T. Myitha T. Dijtty 8. 11 V.T. Hemalatha 9. V.T. Hult 111 P- Giomathi P. Gimati 10 . .1 Latishnaveni K. Krishnavoni 11. 11 K. Vikouhini K.Vikashini 12. 11 8. p. P.cj J. YuvanaPrithtya 13. 11 M.G.Y 14. M. Gokulapsinga 11 P. Ashevini 15. 11 MDeyn ib. M. Oupika 11.



# Vellalar College for Women

"College with Potential for Excellence"



Erode - 638 012.

### **Department of Mathematics**



DBT funded Seminar on Bio - Mathematical Modelling



Date: 14.03.2018 Venue : Conference Hall Inauguration : 10.00 am-10.30 am

> Welcome Address Dr. R. Parvathi

Associate Professor & Head Department of Mathematics Vellalar College for Women

**Presidential Address** 

Thiru.S.D.Chandrasekar Secretary, Vellalar Educational Trust

Felicitation

Dr. D. Kamalaveni Principal, Vellalar College for Women

**Inaugural Address** 

Dr. Rex Arun Raj Associate Professor of Genetic Engineering SRM University, Chennai

**Vote of Thanks** 

Dr. P. Hemalatha Assistant Professor of Mathematics Vellalar College for Women Tea Break : 10.30 am - 10.45 am

Session I : 10.45 am - 12.45 pm

#### **Resource Person**

Dr. Rex Arun Raj Associate Professor Department of Genetic Engineering SRM University, Chennai

Topic: Genetic Engineering and Genetically Modified Organisms

Session II : 1.30 pm - 3.30 pm

**Resource Person** 

Dr. P.S. Sehik Uduman Professor & Dean Department of Mathematics & Actuarial Science B.S. Abdur Rahman Crescent Institute of Science & Technology Vandalur, Chennai

Topic: Role of Fractional Calculus in Bio Modelling

Valediction : 3.30 pm - 4.00 pm

Welcome Address

Mrs.S. Padmavathi Assistant Professor of Mathamatics Vellalar College for Women

**Valedictory Address** 

Dr. P.S. Sehik Uduman Professor & Dean, Department of Mathematics & Actuarial Science B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai

#### Vote of Thanks

Dr. P. Shakila Banu Assistant Professor of Mathematics Vellalar College for Women

### **National Anthem**

### Vellalar College for Women (Autonomous), Erode - 12.

"College with Potential for Excellence"

(Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

### **Department of Mathematics**

### **DBT** funded Seminar

#### on

### **Bio – Mathematical Modelling**

#### 14.03.2018

#### Report

Date and time: 14.03.2018           10.00 a.m - 04.00 p.m           Topic : Bio - Mathematical Modelling		Venue: Conference Hall Organized by: Department of Mathematics						
					Resource Pe	rsons:		
					Associate Professor Profes		Dr. I	P.S. Sehik Uduman
fessor & Dean								
Department of Mathematics & Actuarial Scienc								
SRM Univers	1		3.S. Abdur Rahman Crescent Institute of					
Chennai		Science & Technology						
		Vand	lalur, Chennai					
No. of Partic	cipants : 191	18 A						
1. Teaching I	Faculty Members : 32							
2. Research S	Scholars : 12							
3. Students	: 147							
Schedule	Session I: (10.00 a.m to 12.4	5 p.m)	Session II: (1.30 p.m to 04.00 p.m)					
14.03.2018	Dr. Rex Arun Raj		Dr. P.S. Sehik Uduman					

Department of Mathematics had organized DBT funded Seminar on Bio – Mathematical Modelling on 14.03.2018. The seminar was started by Dr. Rex Arun Raj with the topic "Genetic Engineering and Genetically Modified Organisms". He started with the preliminary ideas of

genetic properties and genetic disorders happened in human. He also focused on dominance property occurred in genes and about the generation disease transferred from parents due to the dominance of genes. The resource person clarified the queries from the audience. In Session II, Dr. P.S. Sehik Abdur Rahman was the resource person. He introduced fractal calculus and the uses of fractal calculus in genetic engineering and medicine. At the end of his lecture, the participants were able to calculate the stress period of pregnant women. At the outset, the seminar is very helpful to apply Mathematics in Bio Modelling.

Low

Head of the Department & Department Coordinator

Head Department of Muthematics Vellalar College for Woman (Autonomous) ERODE - 658 012. Tamitnadu, India.

Principal PRINCIPAL VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS) ERODE - 12.

# Vellalar College for Women (Autonomous), Erode - 12.

"College with Potential for Excellence" (Reaccredited with 'A' Grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

## **Department of Mathematics**

# **DBT funded Guest Lecture Programme**

on

# **Applications of Mathematics in Biology**

#### 16.03.2018

Do	n	~	-	£.
Re	p	U	1	ι

Date and t		
	ime: 16.03.2018 10.00 a.m. – 3.45 p.m.	Venue: Conference Hall
Topic : Ap	plications of Mathematics in	
Biology	producing of Mathematics in	Organized by: Department of Mathematics
<b>Resource</b> P	erson:	1 in or mainematics
Dr. R. Roo	pkumar	
Associate P	rofessor	
	of Mathematics	
Central Uni	versity of Tamilnadu	
OIII		
Thiruvarur	versity of Tammadu	
Thiruvarur	versity of Tammadu	
Thiruvarur		
Thiruvarur No. of Parti 1. Teaching	cipants : 69 Faculty Members : 05	
Thiruvarur No. of Parti	cipants : 69 Faculty Members : 05	
Thiruvarur No. of Parti 1. Teaching 2. Research	cipants : 69 Faculty Members : 05	
Thiruvarur No. of Parti 1. Teaching 2. Research	cipants: 69Faculty Members: 05Scholars: 10	n.) Session II: (1.45 p.m. to 3.45 p.m.)

Department of Mathematics had organized DBT funded Guest Lecture Programme on "Applications of Mathematics in Biology" on 16.03.2018. Dr. R. Roopkumar started with preliminary questions and made Session I interactive. It was very interesting. The students shared their knowledge and their doubts got cleared from the resource person. In Session II, he continued his lecture on the role of mathematics in biological evolution. The programme was very helpful and interesting to the participants for understanding a few applications of mathematics in biology.

Head of the Department

& Department Coordinator Hond (Department of Mithematics VeNalationColleger(WMithemate (Actionmostics) EFEODE-GOBX01212. TaTwitnaduj (India.a. Principal



VELLALAR COLLEGE FOR WOMEN (Autonomous)

Department of Biotechnology

Ministry of Science & Technolog

Government of India

'College with Potential for Excellence' DST – FIST Sponsored (Re-Accredited with 'A' grade by NAAC & Affiliated to Bharathiar University, Coimbatore)

# **DEPARTMENT OF CHEMISTRY**

Cordially invites you for the

Workshop on

# TECHNIQUES AND SKILLS IN PRACTICAL CHEMISTRY

Funded By

### **DBT- STAR COLLEGE SCHEME**

Date : 19.03.2018

Venue: Conference Hall

	Programme
Prayer	
Welcome Address	: Mrs. C.VASANTHADEVI, M.Sc., M.Phil.,
	Associate Professor & HOD
	Department of Chemistry
	Vellalar College for Women
Technical Session	<u>I</u> :10.00 a.m - 11.30 a.m
<b>Resource Person</b>	:Dr. M. Dhandapani
	Associate Professor
	Department of Chemistry
	SRMV College of Arts and Science
	Coimbatore
	Combatore
Торіс	: Techniques and Skills in Quantitative Analysis
VIDEO ON L	AB SAFETY MEASURES : 11.30 a.m - 11.45 a.m
<b>Technical Session</b>	<u>II</u> : 11.45 a.m - 1.15 p.m
<b>Resource Person</b>	: Dr. A.MUTHUSAMY
	Assistant Professor
	Department of Chemistry
	SRMV College of Arts and Science
	Coimbatore
Торіс	: Techniques and Skills in Qualitative Analysis
Vote of Thanks	: Mrs. V.CHITRA, M.Sc., M.Phil.,
	Associate Professor
	Department of Chemistry
	Vellalar College for Women
National Anthem	
Lunch	Break : 1.15 p.m - 2.00 p.m
DEMONSTRATION	NOF EXPERIMENTS : 2.00 p.m - 3.30 p.m Venue : Major Chemistry Lab



### VELLALAR COLLEGE FOR WOMEN (Autonomous)

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### **"TRAINING TO SCIENCE LAB ASSISTANTS"**

Organized By

### DEPARTMENT OF CHEMISTRY

on

19.03.2018 AN

at

### ALLIED CHEMISTRY LABORATORY

## **"TRAINING TO SCIENCE LAB ASSISTANTS"**

**The Training Includes** 

- Preparing for Lab Sessions
- > Setting Up Lab Equipment
- Preparing Chemical Solutions in a accurate manner
- > Maintenance of Clean, Sterilize Laboratory Instruments/Equipment
- Assisting in Experiments and proper operation of laboratory equipment
- Provide Technical Support and Assistance
- Maintaining Quality Standards Of Raw Materials, Chemical Intermediates Or Products
- Promoting Safety Work Environment

## **"TRAINING TO SCIENCE LAB ASSISTANTS"**

### The Training Includes

Preparing for Lab Sessions

# > Promoting Safety

- Maintain, clean, or sterilize laboratory instruments or equipment.
- Provide and maintain a safe work environment
  - Assisting in Experiments and proper operation of laboratory equipment.

setting up lab equipment and preparing chemical solutions. in a very precise and accurate

manner.

- Preparation chemical solutions
- Provide technical support and assistance
- maintain quality standards of raw materials, chemical intermediates, or products.

### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE DEPARTMENT OF CHEMISTRY DBT-STAR COLLEGE SCHEME FUNDED TRAINING TO SCIENCE LAB ASSISTANTS

#### VENUE: CHEMISTRY LAB DATE & TIME:19.03.2018 2.00 p.m

Department of Chemistry organized a training programme to Science lab assistants on 19.03.2018 under DBT-STAR College Scheme. Dr.V.Sreeja, Assistant Professor of **Chemistry** explained the science lab safety rules, chemical safety, safety essentials needed, importance of goggles, lab coats, mask, minimum requirements to set a preparatory room, important points to be remembered while handling the chemicals and instruments. The preparation of various types of solutions was detailed. Different concentration terms like Molarity, Molality, Normality, Mass Percentage solutions, Volume Percentage solutions and important definitions like Standard solutions, solute, solvent, deionized water and demineralized water were made clear. The solubility of some important inorganic compounds was also discussed. Dr.P.Abirami, Assistant Professor of Botany highlighted the precautions, handling and working of Hot air oven, Autoclave, Incubator, Laminar Air flow chamber and Microscope. The process of liquid preserved collections, Plant collection and documentation were detailed. The storage of chemicals, different types of glass apparatus used in the laboratories, different labels used in the lab and their significance were elaborated. The regular, daily and annual operations to be followed by the science lab assistants were emphasized. Fifteen lab assistants from the Departments of Chemistry, Botany, Physics, Nutrition & Dietetics and Bio-Chemistry were benefitted through this programme. Lab Coats, Face masks, Safety glasses and Hand Glouses were distributed to the science lab assistants. This refreshing of training may facilitate the lab assistants to ensure the appropriate functioning of science lab in terms of safety and performance.

### VELLALAR COLLEGE FOR WOMEN (Autonomous) ERODE - 12

### DBT-STAR College Scheme

#### TRAINING TO SCIENCE LAB ASSISTANTS On 19<sup>th</sup> March 2018

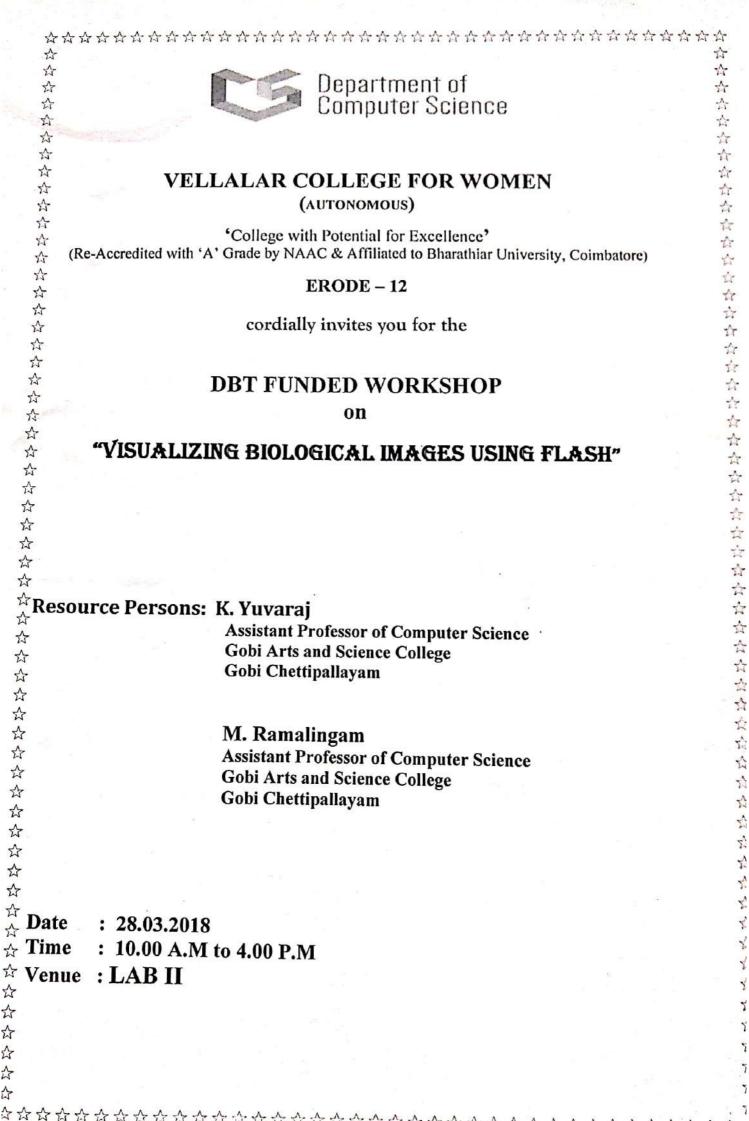
### STATEMENT OF EXPENDITURE

S.No	Bill No and Date	Details	Amount in Rs
1	1062/ 15.03.2018	Mawrya Scienctific Company	4,197.00
2	2/19.03.2018	Sri Easwaran & Co	1,950.00
		Total	6,147.00

(Rupees Six thousand one hundred and forty seven only)

# TRAINING TO SCIENCE LAB ASSISTANTS 19.03.2018





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UBT Funded Workshop On Visualizing Biological Images Using Flash Resource Porsons. K. Yuvaraj ASEL Professor of Computer Science Grobi Aris and Science College Crobi. M. Romalingam ASSE Protessor of Competer Science Gobi And Science College Grobi Venue: Laboratory II Date: 28.03.2018 Time: 10.00000 4003 S.No Name Class Signadure. 1. S.KIRUTHIKA I.BSC(CS) A S. Firstfile 2 R. Barumathi TBSC (CS) A R.R. H 3. T. Abinaya TBSC((G)A T. Abinaya 4. S. Dinyabharathi S. Dinga I BSC(CS)A 5. S. Indumathi I.B.SC CCIA S. Inda 6. M. Gjokulapriya I.B.SC(CS)A M.G.A. 7 p.Ashuini T. B. sc(c.s)A D. Ashunini 8. P. Vinothini I.B. SC (S.S)A P. vinottini 9. M. Deepika I. B. B. C. (C'S)A M. Reepik to. VT. Hanalotha I.B.Se(cs) x VTHL 11. P. Gemattie I-B.SC (C.S) A P. Gomath 12. T. Nyither T. North I-B.Sc. (C.S) n V-Shalini 13. V. Shatini T. B. Sc (CB)A TD. Stragar Kasi D. Sivason hasi T-B.Sc (C.S)A CamScanner