

### 3.2.2. Seminars & Workshops / 2017 – 2018

Title of the Programme	Organizing Unit	Date	No. of Participants
State Level Seminar on “Corrosion Management in Daily Life”	PG & Research Department of Chemistry	18.08.2017	396

#### Report:

‘Corrosion and Corrosion Management’ is always an interesting topic in oil and gas industry. There is widely misunderstanding between corrosion management and Corrosion Engineering. Corrosion Management has been defined as “part of the overall management system”, which reviews the maintenance of the Corrosion Policy. However, there are many other problems occurring in the industry, especially in petroleum and chemical industries. An optimized Corrosion Management requires defined and documented roles and responsibility throughout an organization with respect to corrosion management. The defined roles and responsibilities should include personal involvement in the development, implementation, review and continual improvement of Corrosion Management.

Comprehending the situation, the PG & Research Department of Chemistry conducted the one-day State Level Seminar on “Corrosion Management in Daily Life” on 18.08.2017. Dr. R. Velrani, Assistant Professor of Chemistry, Kamaraj College, Tuticorin discussed the theme of the seminar in detail. The participants presented their papers on variegated topics like Environmental Chemistry, Corrosion and Aircrafts, Current issues in Chemistry, Green Chemistry and Phyto chemical as Corrosion Inhibitors’.

**About the College**

Sakthi College of arts and science is a constituent unit of Sowdamman Charitable Trust, Oddanchatram. Sowdamman Charitable Trust was established on 26.11.2001 by the munificent and single minded devotion of the foresighted philanthropists Dr. K. Vembanan M.B.B.S., M.S., & Dr. K. Gokila Vembanan M.B.B.S., D.G.O., with the guidance of Arutchelver Dr. N. Mahalingam.

Sakthi College of Arts and Science was founded in the year of 2009. It was affiliated to Mother Teresa Women's University. Sakthi College of Arts and Science is the first women's College in Oddanchatram.

The foremost motto of the college is to enrich the students Socially, Economically and Culturally. This institution offers value based education & trains them in selfless service. Since the inception, zthe college has been endeavoring to establish it self as a nodal centre of learning on the basis of “Learn to Live, Live to Serve.

**About the Department**

The Department of Chemistry was started in the year 2009 & upgraded as a PG & research department with the genesis of M.Sc., Chemistry program from 2010 & M.Phil. Program from 2014. Our department is enriched with dedicated faculty and the department is facilitated with well equipped laboratories. Our department provides a complete learning opportunity and quality education encompassing developments in frontier research areas in chemistry. The department is specialized in research areas such as coordination chemistry, bio in organic chemistry, adsorption studies, corrosion science and phyto chemistry etc.

The Management, Principal, Faculty members and Chemistry department students cordially invite you to participate in **State Level Seminar On “CORROSION MANAGEMENT IN DAILY LIFE” on 18<sup>th</sup> August.**

**Call for papers**

- ✓ Environmental Chemistry
- ✓ Corrosion and Aircrafts
- ✓ Current Issues in Chemistry
- ✓ Green Chemistry
- ✓ Phyto chemicals as corrosion Inhibitors

**Registration fee**  
Students & Scholars = Rs.150/-  
Faculty = Rs.200/-

**ABSTRACT**  
(Font Size : 12, TNR, Maximum 250 words)  
E-mail: scaschemistry2009@gmail.com

**Last Date for Submission :  
11.08.2017**

**Felicitation**

**Dr. K.Vembanan** M.B.B.S., M.S.,  
Chairman, Sakthi Educational Institutions

**Dr. K. Gokila Vembanan** M.B.B.S., D.G.O.,  
Vice Chairman

**Mr. K.Sivakumar** M.Sc., M.Ed.,  
Secretary

**Dr. Mrs. S. Kanitha** M.A., M.Phil., Ph.D.  
Principal, Sakthi College of arts and Science for Women

**Prof. N.Natesan** M.Sc., M.A., M.Ed., M.Phil., Ph.D.,  
Principal, Sakthi College of Education

**Mrs. V.Janakidevi** M.Sc.,  
Principal, Sakthi College of Nursing

**Mrs. L.Sumathi** M.Sc., M.Ed., M.Phil.  
Principal, D.El Ed

**CONTACT**  
Mrs. M.Suganthi  
Head & Assistant Professor  
Research Department of Chemistry  
Ph: 9952769377



# SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN

ODDANCHATRAM - 624619, DINDIGUL (DT), TAMIL NADU, INDIA.

(Approved Under Section 2(f) & 12(B) Status of UGC Act, 1956).

(Permanently Affiliated to Mother Teresa Women's University)



## REGISTRATION FORM

DEPARTMENT: Chemistry

TITLE OF THE EVENT: Corrosion Management in Daily life DATE: 18/07/2017  
CPD-17

S.NO	NAME OF THE FACULTY WITH DESIGNATION	DEPARTMENT	NAME OF THE COLLEGE WITH CONTACT ADDRESS	SIGNATURE
1.	R. baby Shalini	Chemistry	Thiruvannam College of Arts & Science for women (Kallalagudi)	R. Baby Shalini
2.	M. Jamuna Devi	"	"	M. Jamuna Devi
3.	M. Sumithra	"	"	M. Sumithra
4.	P. Banu Priya	"	"	P. Banu Priya

S.NO	WITH DESIGNATION	DEPARTMENT	NAME OF THE COLLEGE WITH CONTACT ADDRESS	SIGNATURE
12	C. Pallabornal	Chemistry	M.V. Muthiah Govt PHS College, Coim.	C. Pallabornal
13	M. Rajarath	"	"	M. Rajarath
14	S. Suba Lakshmi	"	"	S. Suba Lakshmi
15	M. Saranya	"	"	M. Saranya
16	R. Karisena	"	Thiruvannam college of Arts & Science	R. Karisena
17	S. Suganya	"	"	S. Suganya
18	D. Parvathy	"	"	D. Parvathy
19	M. Yuvanand	"	"	M. Yuvanand
20	M. Suresh	"	"	M. Suresh

S.NO	WITH DESIGNATION	DEPARTMENT	NAME OF THE COLLEGE WITH CONTACT ADDRESS	SIGNATURE
21	B. Ramasubramanian	Chemistry	Thiruvannam College of Arts & Science	B. Ramasubramanian
22	P. Swathi	"	"	P. Swathi
23	V. Anitha	"	"	V. Anitha
24	P. Priya	"	"	P. Priya
25	P. Revathi	"	"	P. Revathi
26	E. Divya	"	"	E. Divya
27	R. Mukha Devi	"	"	R. Mukha Devi
28	P. Priya Chandra	"	"	P. Priya Chandra

S.NO	WITH DESIGNATION	DEPARTMENT	NAME OF THE COLLEGE WITH CONTACT ADDRESS	SIGNATURE
29	C. Sankar	Chemistry	Govt. College	C. Sankar
30	D. Varun Raja	"	R.T.M.C	D. Varun Raja
31	C. Varun Raja	"	Rev. Jambhavanth College	C. Varun Raja
32	Chaitan Singh Bhatia	"	"	Chaitan Singh Bhatia
33	M. Baskar	"	"	M. Baskar
34	P. Kavitha	"	"	P. Kavitha
35	M. Bhavani	"	"	M. Bhavani
36	S. Vandana	"	"	S. Vandana
37	S. Vinitha	"	"	S. Vinitha
38	R. Thangavel	"	"	R. Thangavel

S.NO	WITH DESIGNATION	DEPARTMENT	NAME OF THE COLLEGE WITH CONTACT ADDRESS	SIGNATURE
39	R. Sampath Kumar	"	Govt. College	R. Sampath Kumar
40	S. Shree Anandha	"	R.T.M.C	S. Shree Anandha



**SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN**  
ODDANCHATRAM - 624619, DINDIGUL (DT), TAMIL NADU, INDIA.  
(Affiliated to Mother Teresa Women's University)

ONE DAY STATE LEVEL SEMINAR ON  
**CORROSION MANAGEMENT IN DAILY LIFE - CMD - 17**  
Organized by  
**DEPARTMENT OF CHEMISTRY**

Certificate

This is to certify that Dr./Mr./Ms./ R. THANGA PANDI has  
Participated/Presented a paper entitled II - Chemistry  
Rev. Jacob Memorial College in the one day  
STATE LEVEL SEMINAR ON "CORROSION MANAGEMENT IN DAILY LIFE" organized by the Department of Chemistry, SAKTHI  
COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, on 18th August 2017.

*[Signature]*  
PRINCIPAL  
(Dr.S.Kaniha M.A., M.Phil., Ph.D.)

*[Signature]*  
CHAIRMAN  
(Dr.K.Yembanan M.B.B.S., M.S.)



Title of the Programme	Organizing Unit	Date	No. of Participants
State Level Seminar on “Recent Trends in Crystallography”	PG & Research Department of Physics	15.09.2017	135

## Report:

The main objective of the One Day State Level Seminar on “Recent Trends in Crystallography, conducted by the PG & Research Department of Physics on 15.09.2017 was to discuss both the experimental and the theoretical aspects of crystallography and to especially address the recent technological advances in these fields that are of great importance to the research field.

The special address given by Dr K.N. Vennila, Women Scientist, DST WOSA, Department of Chemistry, Gandhigram Rural Institute, Dindigul was to equip the young researchers with knowledge on crystallography as a tool for materials characterization. The papers were presented on topics like ‘Crystal Growth of Advanced Materials, Materials for Environmental Applications, Biomaterials & Nanomaterial, Application of Physics in Medical Field, Application of Smart Materials etc.

<p><b>PROGRAMME</b> Prayer Song Lighting the Lamp</p> <p><b>Welcome Address</b> Mrs G. Jamuna Pandi M.Sc., M.Phil. Assistant Professor &amp; Head, Sakthi College of Arts and Science for Women</p> <p><b>Presidential Address</b> Dr K. VEMBANAN, MBBS., MS. Chairman, Sakthi Educational Institutions</p> <p><b>Felicitation</b> Dr.S.Kanitha M.A.,M.Phil.,Ph.D., Principal, Sakthi College of Arts and Science for Women</p> <p><b>Technical Session</b> RECENT TRENDS IN CRYSTALLOGRAPHY Dr K.N. Vennila, M.Sc., B.Ed, Ph.D., Women Scientist, DST WOSA, Department of Chemistry Gandhigram Rural Institute- Deemed University, Dindigul.</p> <p><b>Paper Presentation</b></p> <p><b>Vote of Thanks</b> Mrs M.N.Jothi M.Sc.,M.Phil.,B.Ed., Assistant Professor, Department of Physics Sakthi College of Arts and Science for Women</p> <p><b>NATIONAL ANTHEM</b></p>	<p><b>Patrons</b> Dr. K.Vembanan M.B.B.S., M.S., Chairman, Sakthi Educational Institutions</p> <p>Dr. K. Gokilavembanan M.B.,B.S.,D.G.O., Vice Chairman, Sakthi Educational Institutions</p> <p>Mr.K. Sivakumar M.Sc., M.Ed., Secretary, Sakthi Educational Institutions</p> <p><b>Chair Person</b> Dr. Mrs. S. Kanitha M.A., M.Phil., Ph.D. Principal, Sakthi College of Arts and Science for Women</p> 	<p><b>SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM</b> (Affiliated to Mother Teresa Women's University, Kodaikanal)</p> <p><b>SAKPHY'S 17</b></p>  <p>ONE DAY STATE LEVEL SEMINAR ON <b>RECENT TRENDS IN CRYSTALLOGRAPHY</b></p>  <p><b>ORGANIZED BY</b> <b>Research Department of Physics</b></p> <p>ON 15.09.2017 AT SAKTHI AUDITORIUM</p>
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about our College:

Sakthi College of Arts and Science for Women, Oddanchatram is a constituent unit of Sowdamman Varitable Trust, Dindigul. This trust was established on 26-11-2001 by the magnanimous and noble started Philanthropists Dr K. Vembanan MBBS, M.S and Dr. Kokila Vembanan MBBS, D.G.O., with the guidance of Padmabushan Arutchelvar Dr. N. Mahalingam with an objective of uplifting rural women through higher education.

about the Department:

The Department of Physics was started in the year 2010. Our Department has well experienced research oriented faculty and the Department is facilitated with well established laboratories. The department organizes seminars and workshops to enlighten the students on the recent studies in the subject. The Department is upgraded as PG department with the genesis of M.Sc Physics programme from 2010 and M.Phil Physics programme from the Academic year 2014-15.

Call for Papers:

Papers are invited from UG, PG and M.Phil students of Physics on

1. Crystal Growth of Advanced Materials.
2. Materials for Environmental applications.
3. Biomaterials & Nanomaterials.
4. Application of Physics in Medical field.
5. Application of Smart Materials.

### Organizing Committee

#### **CONVENER:**

Mrs.G.JAMUNA PANDI, M.Sc., M.Phil.  
Head of the Department, Asst. Professor  
Department of Physics  
Sakthi College of Arts and Science for Women,  
Oddanchatram.

#### **MEMBERS:**

- 1.Mrs.M.N.Jothi, M.Sc., M.Phil, B.Ed.,  
Asst. Professor
- 2.,Ms.J.Jenifer Gethy, M.Sc., M.Phil, B.Ed.,  
Asst. Professor
- 3.Ms.J.Jebarani, M.Sc., M.Phil, B.Ed.,  
Asst. Professor
- 4.Mrs.S.Sridevi, M.Sc., M.Phil, B.Ed.,  
Asst. Professor
- 5.Ms.G.Jeya Jothi, M.Sc., M.Phil, M.Ed.,  
Asst. Professor
- 6.Ms.P.Deviga, M.Sc., M.Phil, B.Ed.,  
Asst. Professor

**REGISTRATION FEE FOR STUDENTS AND SCHOLARS:**  
Rs.150 /- FOR FACULTY : Rs .200/-

#### For registration please Contact:

Mrs G. Jamuna Pandi M.Sc., M.Phil.,  
Convener  
Head & Assistant Professor of Physics  
Contact No. 9788681728

E-Mail ID: [scasphysics2009@gmail.com](mailto:scasphysics2009@gmail.com)

### REGISTRATION FORM

1. Name
2. Designation
3. Institution
4. Address with Cell No
5. E-Mail ID
6. Educational Qualification
7. Participants can send their registration form through E-mail (or) Post.

Place:

Date:

Signature of the Applicant

Signature of the HOD

Note: Photo copies of the form can be used


**SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODC**  
**DEPARTMENT OF PHYSICS**  
**ATTENDANCE SLIP**


S.NO.	NAME OF THE CANDIDATE STUDENT / STAFF	NAME OF THE COLLEGE	CLASS	SIGNATURE
1	M. Senthil Kumar	PVP College		M.S.K.
2	M. Prabha	PVP college	I-BSc	M. Prabha
3	M. Abirani	PVP college	I-BSc	M. Abirani
4	V. Shrija	PVP college	I-B.Sc	V. Shrija
5	B. Gajalakshmi	PVP college	I-BSc	B. Gajalakshmi
6	S. Ijash Arifa	PVP college	I-BSc	S. Ijash Arifa
7	N. PREETHI	PVP college	I-BSc	N. Preethi
8	A. Namadha	PVP college	I-BSc	A. Namadha
9	A. Sivomajani	PVP college	I-BSc	A. Sivomajani
10	R. Rajeswari	PVP college	II-BSc	R. Rajeswari
11	R. Shunmuga Priya	PVP college	I-BSc	R. Shunmuga Priya
12	M. Venila	PVP College	I-BSc	M. Venila
13	P. Abinaya	PVP college	II-BSc	P. Abinaya
14	S. Anurtha	PVP college	II-BSc	S. Anurtha
15	C. Rajakumari	PVP college	II-BSc	C. Rajakumari
16	R. Muthumari	PVP College	II-BSc	R. Muthumari
17	M. Nagaswari	PVP college	II-BSc	M. Nagaswari
18	D. Maneeswari	PVP college	II-BSc	D. Maneeswari

**SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN**  
ODDANCHATRAM - 624619, DINDIGUL (DT), TAMIL NADU, INDIA.  
(Affiliated to Mother Teresa Women's University)

ONE DAY STATE LEVEL SEMINAR ON  
**MODERN TRENDS IN CRYSTALLOGRAPHY**  
Organized by  
**DEPARTMENT OF PHYSICS**  
Certificate

This is to certify that Dr./Mr./Ms./ J. SHARMILA BHARATHI, II-B.Sc., PHYSICS has  
Participated/Presented a paper entitled \_\_\_\_\_  
\_\_\_\_\_ in the one day  
STATE LEVEL SEMINAR ON "MODERN TRENDS IN CRYSTALLOGRAPHY" organized by the Department of Physics, SAKTHI  
COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, on 15th September 2017.

  
PRINCIPAL  
(Dr.S.Kanitha M.A., M.Phil., Ph.D.)

  
CHAIRMAN  
(Dr.K.Vembanan M.B.B.S., M.S.)



S.No.	Title of the Programme	Organizing Unit	Date	No. of Participants
8	State Level Seminar on “Financial Inclusion for Economics and Social Development”	PG & Research Department of Commerce	19.09.2017	325

## Report:

Financial Inclusion can help the society and the economy. Financial Inclusion has the ability to generate positive externalities: it leads to increase in savings, investment and thereby, spurs the processes of economic growth. Presence of banking services and products aims to provide a critical tool to inculcate the savings habit. Financial Inclusion has now been viewed as a remedy to plug gaps and leaks in distribution of government benefits and subsidies through direct benefit transfers to beneficiaries’ bank accounts rather than through subsidizing products and making cash payments. Thus, on the whole, Financial Inclusion has the potential to bring in the unbanked masses into the formal banking system, channelize their savings, stoke their entrepreneurial ambitions by making available credit and thus give a fillip to the economy.

The PG & Research Department of Commerce organized a State Level Seminar on “Financial Inclusion for Economics and Social Development” on 19.09.2017 to know the development scheme of government especially focusing in rural areas. In session:I, Dr.Manivel, Professor, Department of Co-Operation, Gandhigram Rural Institute, Dindigul spoke on ‘Financial Inclusion and Development Scheme’. In Session: II, Dr.K.Alagar, Professor (Rtd), Department Commerce, Yadava College, Madurai spoke on ‘Financial Inclusion on Rural Economy’. The participants in the seminar presented their papers on ‘Financial Inclusion’ linking it with ‘Economic Growth, Banking sector, Rural areas, Green finance and Women Empowerment.

<p><b>Topics</b></p> <ul style="list-style-type: none"> <li>◆ Financial inclusion in economic growth</li> <li>◆ Financial inclusion in Banking sector</li> <li>◆ Financial inclusion in Rural areas</li> <li>◆ Financial inclusion in digital era</li> <li>◆ Green finance and financial inclusion</li> <li>◆ Financial inclusion and women empowerment</li> </ul> <p>(Other topics related to the seminar theme will also be accepted.)</p> <p><b>Important Dates</b></p> <table border="1"> <thead> <tr> <th>Abstract submission &amp; Paper submission</th> <th>Last date</th> </tr> </thead> <tbody> <tr> <td></td> <td>15.09.2017</td> </tr> </tbody> </table> <p><b>Registration fee</b></p> <table border="1"> <tbody> <tr> <td>UG, PG Students &amp; Participant</td> <td>&lt; 150</td> </tr> <tr> <td>Research Scholars &amp; Faculties</td> <td>&lt; 200</td> </tr> </tbody> </table> <p><b>Spot Registration Will Be Accepted</b></p> <p><b>Note- Authors also have to pay the Registration Fee</b></p> <p><b>GUIDELINES FOR PAPER SUBMISSION</b></p> <ul style="list-style-type: none"> <li>1. One author and co-author can be included in the paper. Paper must be presented by either author or co-author or both.</li> <li>1. Length of the paper should not exceed 5 pages including abstract with key words.</li> <li>1. The papers are to be typed in A4 Size with MS Word, Times New Roman, Font Size 12, Title 16, Sub Title 14 And 1.5 Line Spacing.</li> <li>1. The abstract and full paper send to E-Mail - <a href="mailto:Sakthicoe@mercea@gmail.com">Sakthicoe@mercea@gmail.com</a></li> <li>1. No TA and DA will be paid to the participants and delegates, however accommodation will be arranged on your at your cost.</li> <li>1. Only the registered participant will be provide with seminar kit, lunch and certificates.</li> <li>1. Best papers will be awarded I&amp;II Prizes.</li> <li>1. Papers are invited from the students on the seminar theme with power point presentation.</li> <li>1. Certificates will be given to all the paper presenters.</li> </ul>	Abstract submission & Paper submission	Last date		15.09.2017	UG, PG Students & Participant	< 150	Research Scholars & Faculties	< 200	<p style="text-align: center;"><b>PROGRAMME</b></p> <p>Prayer song Lighting the lamp</p> <p><b>Welcome address</b> Mrs.M.RADHA M.Com,M.Phil,MBA,SET,(Ph.D) Head and Assistant Professor, Department of Commerce Sakthi College Of Arts And Science For Women.</p> <p><b>Presidential address</b> DDr.K.VEMRANAN,MBBS,MS Chairman, Sakthi Educational Institution</p> <p><b> Felicitation</b> DR.S.KANITHA MA, M.Phil, Ph.D., Principal, Sakthi College of Arts and Science for Women.</p> <p><b>Technical session</b></p> <p><b>Session-I</b> Financial Inclusion and Development Scheme Dr.S.MANIVEL Professor, Department of Co-Operation Gandhigram Rural Institute-Deemed University.</p> <p><b>Session II</b> Financial Inclusion on Rural Economy Dr.K.ALAGAR Professor (Rtd), Department of Commerce Yadava College, madurai.</p> <p><b>Paper Presentation</b></p> <p><b>Vote of Thanks</b> Dr.D.ANTONY DAVAMART M.Com, M.Phil, B.Ed., Ph.D. Assistant professor, Head, Department of Commerce Sakthi College of Arts and Science for Women.</p> <p style="text-align: center;"><b>NATIONAL ANTHEM</b></p>	<p style="text-align: center;"><b>Sakthi College of Arts and Science for Women</b> (Affiliated to Mother Teresa Women's University)</p> <p style="text-align: center;"><b>One day STATE LEVEL SEMINAR</b> On "Financial Inclusion for Economic and Social Development"</p> <p style="text-align: center;"><b>Date: 19.09.2017 (Tuesday)</b> Organized by <b>Research Department of Commerce</b></p> <p style="text-align: center;">Sakthi College of Arts and Science for Women, Oidanchattram, Dindigul (DT). Ph.No:0451-2554317</p>
Abstract submission & Paper submission	Last date									
	15.09.2017									
UG, PG Students & Participant	< 150									
Research Scholars & Faculties	< 200									

SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHIATRAM  
DEPARTMENT OF COMMERCE  
STATE LEVEL SEMINAR  
ON  
FINANCIAL INCLUSION FOR ECONOMIC AND SOCIAL DEVELOPMENT  
19<sup>th</sup> SEPTEMBER 2017  
REGISTRATION FORM

Name: M. Dinesh Kumar

Course: M. Com

Institution: G. S. N. A. S. College

Address for Communication:

M. Dinesh Kumar South Street P. M. Colony  
Dindigul

Mobile No: 9600615354

Email Id: Dinesh Kumar @ gmail. com

Are You Presenting A Paper: Yes /  No

If Yes, the Title of the Paper: A study On price fluctuation of durable goods

The Information Furnished Above Is True To The Best Of My Knowledge.

Place: Dindigul

Date: 19-9-2017

M. Dinesh Kumar  
Signature of the Applicant



# SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN

ODDANCHATRAM - 624619, DINDIGUL (DT), TAMIL NADU, INDIA.

(Affiliated to Mother Teresa Women's University)



ONE DAY STATE LEVEL SEMINAR ON

**FINANCIAL INCLUSION**

Organized by

**DEPARTMENT OF COMMERCE**

## Certificate

This is to certify that Dr./Mr./Ms./ M. Dineshkumar / G.T.N Arts College has  
Participated/ Presented a paper entitled A study on Price Fluctuation of Durable  
Goods in the one day

STATE LEVEL SEMINAR ON "FINANCIAL INCLUSION" organized by the Department of Commerce, SAKTHI COLLEGE OF ARTS AND  
SCIENCE FOR WOMEN, ODDANCHATRAM, on ...19... September 2017.

*Skanika*  
PRINCIPAL

(Dr.S.Kanitha M.A., M.Phil., Ph.D.,)

*Vedee*  
CHAIRMAN

(Dr.K.Vembanan M.B.B.S., M.S.,)

Title of the Programme	Organizing Unit	Date	No. of Participants
State Level Workshop on “Applications of Domination in Graph & Fuzzy Graph”	PG & Research Department of Mathematics	28.09.2017	267

**Report:**

Domination in graph has the concept of domination number, introduced by using membership values of strong arcs in fuzzy graphs. The domination number of complete fuzzy graph and complete bipartite fuzzy graph is determined and bounds is obtained for the strong domination number of fuzzy graphs.

The PG & Research Department of Mathematics conducted a one-day State Level Workshop on “Applications of Domination in Graph & Fuzzy Graph” to discuss the relationship between the strong domination number of a fuzzy graph and that of its complement. Dr.C. Y. Ponnappan, Assistant Professor of Mathematics, Govt. Arts College, Melur analyzed the Application of Domination in Chemical Industry, Telecommunication, Decision making, Networking, Discrete Mathematics etc.

