

LOCAL ORGANISING COMMITTEE:

Organising Secretaries:

1. Dr.P. Hemalatha, Assistant Professor,
Vellalar College for Women, Erode,
dr.hemalatha@gmail.com , mobile: 9976103436
2. Dr.P.Shakila Banu, Assistant Professor,
Vellalar College for Women, Erode,
shakimeeran10@gmail.com, mobile:9786588877

MEMBERS:

VELLALAR COLLEGE FOR WOMEN, ERODE -12

- 1.Dr. R. Parvathi, Associate Prof. & Head of Mathematics
- 2.Dr. S. P. Geetha, Assistant Professor of Mathematics
- 3.Mrs. S. Padmavathi, Assistant Professor of Mathematics
- 4.Mrs. K. Kanakambika, Assistant Professor & Head of Mathematics (SF)
- 5.Mrs. P.S. Kayalvizhi, Assistant Professor of Mathematics (SF)
- 6.Dr. K.K. Mythili, Associate Professor & Head, Mathematics (CA)
- 7.Mrs. S.N. Subhathra, Assistant Professor of Mathematics (CA)

VET Institute of Arts and Science College, Erode - 12

- 1.Dr. C. Radhika, Assistant Professor & Head of Mathematics
- 2.Mr. S. Jagadeesan, Assistant Professor of Mathematics

IMPORTANT DATES:

Conference Dates: 09-11, June 2022

Last date for Registration: 1st June 2022

Last date for Abstract submission: 20th May 2022

Last date for full paper submission: 27th May 2022

Registration fees:

For participants with Accommodation: Rs. 2000/-

For participants without Accommodation: Rs .1000/-

Registration Fee Payment details:

Name of the Account Holder } : **The Principal**
Account No : **25670100002764**
Bank Name : **BANK OF BARODA**
Bank Branch : **THINDAL**
IFSC code : **BARB0THINDA**
(Fifth Character is Zero)

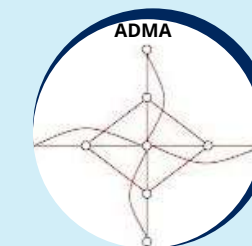
REGISTRATION FORM

1. Name (in Block Letters) :
2. Gender :
3. Designation/ Course :
4. Institution/Organization :
5. Address for Communication :
6. Mobile :
7. e-mail :
8. Participation/Presentation :
9. Accomodation required : Yes/NO
10. Details of Registration fee : NEFT/Gpay/NET Banking
- Amount: Bank:
- Date: Branch:
11. Signature :

Registration Link : <https://forms.gle/ew5WeJmzgqmQwF29>

Website Link :

<https://sites.google.com/vcw.ac.in/18th-annual-conference-of-adma/home>



**VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS),
ERODE - 12**

COLLEGE WITH POTENTIAL FOR EXCELLENCE
(RE-ACCREDITED WITH 'A' GRADE BY NAAC AND AFFILIATED TO BHARATHIAR UNIVERSITY, COIMBATORE)



**DEPARTMENT OF MATHEMATICS
IN ASSOCIATION WITH
ACADEMY OF DISCRETE MATHEMATICS
AND APPLICATIONS (ADMA)
ORGANISES
18TH ANNUAL CONFERENCE OF ADMA
AND
GRAPH THEORY DAY
09-11 JUNE 2022.**



About the College

Vellalar College for Women traces its roots to the year 1970 when the farsighted visionaries of the soil led a mission to educate and empower the first-generation women scholars of the locals. With a sizeable students' strength of 6,400 in the undergraduate and the postgraduate programmes in the Aided and the Unaided streams, the institution which was conferred with the status of autonomy in 2007, evolved into a College with Potential for Excellence in 2010. Currently the college is accorded with the second turn of CPE funds, and re-accredited by NAAC with 'A' grade in 2015 in the third cycle with the CGPA of 3.43.

About the Department

The Department of Mathematics was officially established in 1972-73, when B.Sc., (Mathematics) course was introduced. The department's research interests span across several areas: Incline Algebra, Matrix Theory, Coding Theory, Differential Equations, Graph Theory and Fuzzy Sets and Systems. The department has organised many national/international level conferences, seminars, workshops funded by UGC, NBHM, DBT- STAR college scheme, TNSCST and Science Academies to enlighten Teachers, Scholars and Students.

About the Conference

Academy of Discrete Mathematics and Applications (ADMA) established in 2005 with the purpose of promoting Discrete Mathematics and its varied applications, organises periodical national / international conferences, workshops, and its annual conferences jointly with national level reputed institutes. In this series, the 18th Annual Conference of ADMA and Graph Theory Day is to be organised by Vellalar College for Women, Erode, Tamilnadu in association with ADMA during 9-11, June 2022. This conference would serve as the platform for the scientists and young researchers to share their research expertise. The conference includes invited talks, endowment lectures established in the name of renowned professors, and paper presentations by budding researchers. The papers presented in the conference will be considered for publication in the proceedings of the conference as a special volume in a UGC CARE listed journal.

The best 5 papers presented in the conference will be awarded with a cash prize of Rs. 2000/- each from Prof. R. Balakrishnan Endowment Fund.

ENDOWMENT LECTURES:

1. **Prof. Niranjana Balachandran, IIT, Bombay -
Prof. Frank Harary Endowment Lecture**
2. **Prof. Saket Saurabh, IMSc Chennai -
Prof. B.D. Acharya Endowment Lecture**
3. **Prof. Shamik Ghosh, Jadavpur University, Jadavpur -
Prof. P. Paulraja Endowment Lecture**
4. **Prof. Indra Rajasingh, (Retd), VIT, Chennai -
Prof. E. Sampathkumar Endowment Lecture**
5. **Prof. K. Somasundaram, Amrita Vishwa
Vidyapeedham, Coimbatore - Prof. V. Swaminathan
Endowment Lecture**
6. **Dr. T. Kavaskar, CUTN, Thiruvarur -
Prof. R. Balakrishnan Endowment Lecture**

INVITED SPEAKERS:

1. **Prof. T. Tamizh Chelvam, MS University,
Tirunelveli**
2. **Prof. S. M. Hegde, NIT, Suratkal**
3. **Prof. Madhumangal Pal, Vidyasagar University**
4. **Dr. Veena Mathad, Mysore University, Mysuru**
5. **Dr. G. Indulal, St. Aloysious College, Kerala.**
6. **Dr. Arti Pandey, IIT, Ropar**
7. **Dr. R. Sangeetha, AVVM Sri Pushpam College,
Poondi**

ADVISORY COMMITTEE:

1. **Dr. Arti Pandey, IIT, Ropar**
2. **Prof. R. Balakrishnan, Bharathidasan University**
3. **Prof. Joseph Varghese, Christ University**
4. **Prof. Madhumangal Pal, Vidyasagar University**
5. **Prof. A. Muthusamy, Periyar University**
6. **Prof. E. Sampathkumar, (Retd), Mysore University**
7. **Prof. Samir K. Vaidya, Saurashtra University**
8. **Prof. G. Sethuraman, Anna University**
9. **Prof. Shamik Ghosh, Jadavpur University**
10. **Prof. T. Tamizh Chelvam, MS University,
Tirunelveli**

CONVENER:

**Dr. R. Balakrishnan,
Adjunct Professor of Mathematics,
Bharathidasan University,
Tiruchirapalli - 620 024,
Tamilnadu, India.**