



**A.D.M. COLLEGE FOR WOMEN, NAGAPATTINAM**  
*(Autonomous)*  
 (Re-Accredited with “A” Grade by NAAC)  
**NEWS LETTER**

No. 40

July-September 2020

### From the Editorial Board...

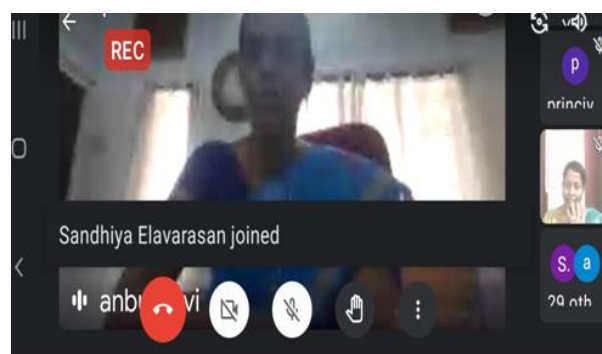
We take pride to release the 40<sup>th</sup> Newsletter of our college.

### From the Principal's Desk...

In the 40<sup>th</sup> Newsletter of our college, we place our sincere thanks to the faculty members for their valuable support and cooperation.

### IQAC...

- IQAC organized Workshop on Online Teaching and E-Content Development on 20.08.2021. The training was given by ULektz Learning Solutions Private Limited, Chennai. 46 staff members benefited through this online workshop.
- IQAC organized Webinar on “Learning Management System (LMS) Using App” on 21.08.2021. Dr.B.Anand, Network Engineer, Bharathidasan University, Trichirappalli was the resource person. 52 staff members attended the webinar and got benefited.



- Research and Development Cell was reconstituted on 07.09.2020 to initiate research activities and to achieve the quality oriented research ambiance following the guidelines of UGC.
  - Staff members applied for guideship. Self-financing staff members are motivated to register Ph.D. programme.
  - 40 staff members have registered in SWAYAM Online course /MOOC/NPTEL/CEC platform
- On 16-07-2020, IQAC organized a webinar in the topic “Higher Education with Special Emphasis during Covid-19” addressed by Shri Pralhad Joshi, Honorable Minister of Parliamentary Affairs, Coal and Mines.



- Academic Standing Committee was constituted on 27.07.2020 for approving the e-contents and e-modules.
- Intellectual Property Rights Cell was constituted on 07.09.2020 to create awareness about IPR for Faculties and Research Scholars.
- Search Committee was constituted on 24.09.2021 to identify various funding agencies other than UGC for research proposals and to identify various scholarships sponsored by Non-Government organizations, corporates, firms, etc

### Staff Members Participation in Webinar/ Workshops/ e-quiz

#### Department of Chemistry:

- Mrs. S. Malathy, Associate Professor & HOD of Chemistry attended a National webinar and one workshop.
- Dr. N. Prabha, Assistant Professor of Chemistry attended a webinar and one workshop.
- Dr. J. Bhuvana, Assistant Professor of Chemistry attended 8 National

webinars, 6 International webinars and one workshop.

- Ms. R. Maheshwari, Assistant Professor of Chemistry attended 14 webinars.
- Mrs. A. Ragini, Assistant Professor of Chemistry attended 7 webinars, 13 National webinars, 12 International webinars, 18 e-quiz and 3 workshops.
- Ms. A. Flora, Assistant Professor of Chemistry attended 13 webinars, 7 National webinars, 4 International webinars and 5 e-quiz.
- Ms. M. Tamilpriya, Assistant Professor of Chemistry attended 2 webinars, a National webinar, aInternational webinars and 13 e-quiz.
- Ms. N. P. Rudrashowdri, Assistant Professor of Chemistry attended 5 webinars, 5 National webinars, 5 International webinars, 5 e-quiz and one workshop.
- Ms. A. Kavitha, Assistant Professor of Chemistry attended a webinar, 6 National webinars, 7 International webinars, 9 e-quiz and 2 workshops.

#### Department of Commerce:

- Dr. N. Sampathlakshmi, Associate Professor & HOD of Commerce attended 18 webinars and one e-quiz.
- Dr. N. K. Premavathi, Associate Professor of commerce attended 2 webinars.
- Dr. V. Renuga, Associate Professor of Commerce attended 12 webinars and 15 e-quiz.
- Dr. R. Krishnaveni, Associate Professor of Commerce attended 6 webinars and one e-quiz.

- Dr. R. Latha, Assistant Professor of Commerce attended 2 webinars.
- Dr. P. Rajeswari, Assistant Professor of Commerce attended 4 webinars.
- Mrs. V. Kokila, Assistant Professor of Commerce attended 3 webinars.

#### **Department of English:**

- Dr. V. Umamaheswari, Assistant Professor of English attended 7 webinars, one e-conference and a workshop.

#### **Department of History:**

- Mrs. R. Alamelu, Associate Professor and HOD of History attended 7 National webinars and 2 workshops.
- Dr. G. Anbarasi, Assistant Professor of History attended 3 National webinars.
- Mrs. S. Mala, Assistant Professor of History attended a webinar organized by Human Rights Club of A.D.M. College for Women(Autonomous), Nagapattinam on 27.07.2020.
- Dr. R. Devi, Assistant Professor of History attended 3 webinars and one National webinar.

#### **Department of Tamil**

- Dr.T.Vasugi, Associate Professor and HOD of Tamil attended 22 National Webinars, 13 International Webinars, 12Workshops, 12 Webinars and 7 e-quiz.
- Dr.N.Punithalekshmi, Assistant Professor of Tamil attended 7 National Webinars, an International Webinar and participated in 2 Theni Thamizh Sangam program and a Pattimandram.
- Dr.S.Rajeswari, Assistant Professor of

Tamil attended 7 National Webinars and 2 International Webinars.

- K.Arumbu, Assistant Professor of Tamil attended 18 National Webinars, 2 International Webinars and 21 e-quiz.
- Dr.R.Veera, Assistant Professor of Tamil attended 23 National Webinars, 2 International Webinars and 8 e-quiz.
- Mrs.P.Gowri, Assistant Professor of Tamil attended 3 National Webinars and 2 International Webinars.
- Dr.V.Devi, Assistant Professor of Tamil attended 2 National Webinars and an International Webinar.
- Mrs.R.Stella Jayashree, Assistant Professor of Tamil attended a National Webinar and an International Webinar.

#### **Department of Physics:**

- Dr. R. Priscilla, Assistant Professor and HOD of Physics attended a two-days' workshop.
- Dr. N. Lavanya, Assistant Professor of Physics attended 2 National webinars.
- Mrs. S. Aruljothi, Assistant Professor of Physics attended one webinar.
- Mrs. R. Rubashri, Assistant Professor of Physics attended a webinar.

#### **Department of BBA:**

- Mrs.R.Kavitha, Assistant Professor and HOD of Business Administration, attended a National Webinar on "Tax Planning for Salaried Employees" held on 15.07.2020 conducted by E.G.S.Pillai Arts and Science College, Nagapattinam.

#### **Department of Biochemistry:**

- Dr. G. Sabithira, Assistant Professor and HOD of Biochemistry attended one webinar, one National webinar,

one e-quiz, a workshop and 2 FDP.

- Ms. M. Bharathi, Assistant Professor of Biochemistry attended one webinar and 2 e-quiz.

#### DEPARTMENT ACTIVITIES

#### DEPARTMENT OF CHEMISTRY

Ms.A.Rakini and Ms.A.Kavitha, Assistant Professors of Chemistry attended 5 days International online faculty development program on Recent Advanced Research in Chemistry organized by the Department of Science and Humanities at C. Abdul Hakeem College, Melvisharam from 15-07-2020 to 19-07-2020.

#### DEPARTMENT OF COMMERCE

- PG and Research Department of Commerce organized a National webinar on “Digital Transformation Management” on 04.07.2020 through Google Meet app at 11a.m. Dr.T.Lakshmanan (M.E, PGDFM, Ph.D.), Associate Professor, Department of Mechanical Engineering, SRM Institute of Science & Technology, Kattankulathur was the resource person. 126 participants attended the webinar and e-certificates were issued to all the participants through their registered mail id.
- PG and Research Department of Commerce organised a National Webinar on “Personality Development Skills” through Google Meet App on 28.08.2020 at 11a.m. The resource person was Dr.Syedrafiq Ahmed, Head and Associate Professor of Commerce, New College (Autonomous), Chennai. 150 participants attended the webinar

and e-certificates were issued to all the participants through their registered e-mail id.

#### Research Publications:

- Dr.N.Sampathlakshmi, Associate Professor of Commerce, published a review paper on “The Influence of Subjective Norms on the Pre-Purchase Behaviour of Electronic Products – An Indian Narrative” in the International Journal of Management, Vol.11, Issue Number 9, September 2020, PP. 1145 – 1151, Journal Impact factor (2020 : 10.1471) Scopus Indexed.
- Mrs. V.Kokila, Assistant Professor of Commerce, published a review paper on “The Influence of Subjective Norms on the Pre-Purchase Behaviour of Electronic Products – An Indian Narrative” in the International Journal of Management, Vol.11, Issueno. 9, September 2020, PP. 1145 – 1151, Journal Impact factor (2020 : 10.1471) Scopus Indexed.

#### DEPARTMENT OF ECONOMICS

- PG and Research Department of Economics organized a webinar on 24-07-2020 in the topic “*Impacts of Covid'19 on Fiscal Federalism in India - issues and challenges*”. Dr.P.Natarajan,M.A., M.Phil., M.Ed., MBA.,Ph.D., Associate Professor(Rtd) Department of Economics, Rajah Serfoji Government College, (Autonomous) Thanjavur was the Resource Person. 185 participants benefited through this programme.



- PG and Research Department of Economics organized a webinar on 13-08-2020 in the topic “Gender Sensitization and Role of Women in Covid-19”. Dr. Kamalaveni., M.A., M.Sc., M.Phil., Ph.D., Assistant Professor, Department of Women’s Studies, Bharathiyar University Coimbatore was the resource person. 45 students participated and benefited through this programme.

### DEPARTMENT OF ENGLISH

- On 11.07.2020, a Webinar in the topic “Unlocking NET: A Beginner’s Guide to Cracking NET” was organized by the Department of English to motivate the students to appear for NET / JRF examinations from 04.00 p.m. to 05.00 p.m. B.A. English students and the faculty members of the department attended the programme. The speaker was Ms. Gayathri Karthikeyan, M.A. English (NET), Stella Mary’s College, Chennai.



### Research Publication:

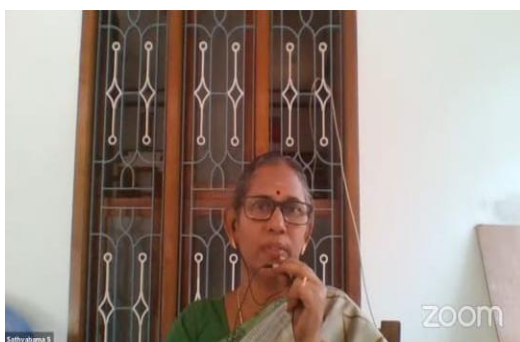
- V. Kannaki, Head and Associate Professor of English and R. Manimozhi, Assistant Professor of English published an article entitled “Changing Phases in the Life of Murthy – from a Fervent Researcher of Ancient History an Ardent Advocate of Tolerant Secularism in Githa Hariharan’s in Times of Siege” in the journal Contemporary Social Consciousness in Literature, Emerald Publishers, ISBN No. 9788194846512, 107-112.

### DEPARTMENT OF HISTORY

- Department of History organized a National webinar in the topic “Buddhist Bronzes in Nagapattinam District” on 06.07.2020. Dr. M. Maruthupandian, District Curator, Government Museum, Madurai was the Resource person. 99 students benefited through this programme.



- Department of History and Human Rights Club organized a National webinar in the topic “Test , Trial and Triumph of Women” on 27.07.2020. Mrs. S. Sathiyabama, Assistant Professor of English, AVC College, Mannambandal, Mayiladuthurai was the resource Person. 143 participants from all over India including students, research scholars and faculty members attended and registered their feedback.



## DEPARTMENT OF MATHEMATICS

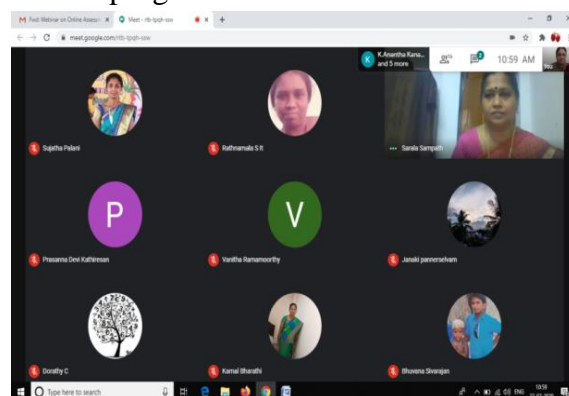
### Highlights:

- Mr.J.Periyaswamy, a Part time Research Scholar (Bharathidasan University) was awarded Ph.D., Degree under the guidance of Dr.N.Selvi on 11.09.2020.
- Ms.A.Dhanalakshmi & Ms.P.Jayapriya of II B.Sc Mathematics attended the

NBHM Online Foundation Course from 20<sup>th</sup> September 2020- 10<sup>th</sup> October 2020.

### Department Activity:

- Ramanujan Mathematical Association organized a webinar on 27.07.2020 in the topic “Online Assessment Tools”. Mrs.S.Rathnamala, M.Tech, Assistant Professor, Department of Information Technology, Sethu Institute of Technology, Kariapatti, Virudhunagar , served as the Resource Person. 45 participants participated and benefited through this programme.



### Research Publications:

**Dr. R. Anbuselvi, Associate Professor of Mathematics published the following articles:**

- On The Non-Homogeneous Ternary Quintic Equation  $x^2 - xy + y^2 = 103z^5$ , Aegaeum Journal, Volume 8, Issue 4, Page 2268-2272.
- Observations On The Quintic Equation With Five Unknowns  $x^4 - y^4 = 101(z^2 - w^2)p^3$  , Journal of Interdisciplinary Cycle Research” Volume XII, Issue V, May 2020, Page 168-172.

- Applications of Diophantine Equations in Chemical Equations, "Alochana Chakra Journal", Volume IX, Issue V, pp. 1969-1973.

**Dr. N. Sarala, Associate Professor of Mathematics published the following articles:**

- Some Properties of Bipolar Fuzzy Soft Digraph, Infokara Research, vol.09, Issue.07, pp.180-196.
- Color Pattern and Degree in Fuzzy Stratified graphs with Arrangements, A Journal of Composition Theory, vol.13, Issue-12, pp. 158-164.
- Distance in Fuzzy Stratified Graph, International Journal of Research and Analytical Reviews (IJRAR), vol.07, Issue.04.
- On mixed multi-fuzzy digraphs, Journal of Engineering Sciences, vol.11, Issue.04, pp.958-960.
- Strong Interval Valued Intuitionistic Fuzzy Soft Graph, Journal of Interdisciplinary Cycle Research, Vol.XII, Issue.1.
- Differentiating most virul infections zone from other region means of fuzzy coloring of fuzzy digraphs, Compliance Engineering Journal, vol.11, Issue.08, pp103-106.

**Dr. R. Sophia Porchelvi, Associate Professor of Mathematics published the following articles:**

- R.Sophia Porchelvi, C.Dorathy, B.Snekaa, Finding Reason For School Dropouts Using Repeated Average Method on Fuzzy Soft Sets, Malaya Journal of Matematik. (UGC Care), Vol-8, issue 4, 1547-1550.
- R. Sophia Porchelvi and C. Dorathy,

Selecting a School on the Basis of Parent's Expectation Using Intuitionistic Fuzzy Soft Set, Malaya Journal of Matematik. (UGC Care), Vol-8, issue 4, 1690-1613.

- R. Sophia Porchelvi, B.Snekaa and C.Dorathy, A combination of FAHP and fuzzy soft set theory method for solving MCDM Problem in sports application, Malaya Journal of Matematik. (UGC Care), Vol-8, issue 4, 1577-1579.
- R. Sophia Porchelvi and B. Snekaa, Application of fuzzy soft set theory and Hungarian method for assigning player's position, Malaya Journal of Matematik. (UGC Care), Vol-8, issue 4, Sep, 2020, 1661-1664.

#### DEPARTMENT OF TAMIL

**Awards received:**

Dr.T.Vasugi, Head and Associate Professor of Tamil received the "Aalumai Aasiriyar Semmal Award" from Thengu Ambuvan Absan, Malaysia on 05.09.2020 and "Arivu Sudar Gandhi Award" from Thaiullam Arakkattalai, Hosur on 27.09.2020.

#### DEPARTMENT OF STATISTICS

Department of Statistics conducted an online quiz on the topic "Probability and Statistics" from 22.07.2020 to 24.07.2020. 168 participants benefited through this programme.

#### DEPARTMENT OF ZOOLOGY

**Speakers Forum:**

Speakers Forum was conducted on 04.09.2020. 48 students from UG zoology

participated and gave their speech in this programme.



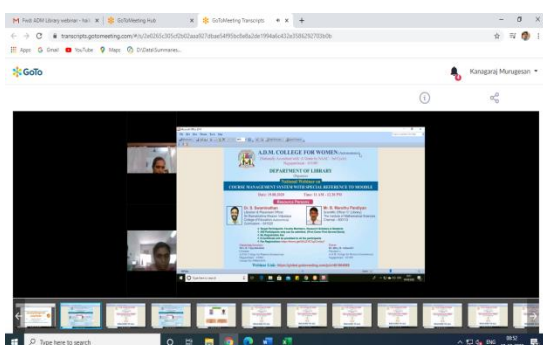
### Journal Club:

Journal Club was conducted on 04.09.2020. Three students from II M.Sc Zoology and three students from I M.Sc Zoology participated in this programme.



### DEPARTMENT OF LIBRARY

A National Webinar on Course Management System with Special Reference to MOODLE was conducted by the Department of Library on 19.08.2020 for the benefit of Faculty, Research Scholars and Students.



### DEPARTMENT OF PHYSICAL EDUCATION

- R.Kavisha of III B.Com, K.Dhivya of III B.A Economics, R.Jeevitha of III B.A History participated and won the first, second and third place in the second State level Yoga competition organized by School Games Development Foundation India through online mode. Also R.Jayashree of III B.A. Economics and K.Vasanthamala of III B.Com received the participation certificates for the same.

- S.Dhivya of III B.Sc Zoology, R.Jayashree of III B.A. Economics, K.Vasanthamala of III B.Com and R.Jeevitha of III B.A History won the National medals and received the “Diamond Star Award” in the National level Yoga competition conducted by Yoga Organisation of India held at Sri Vasugi Mahal, Nagapattinam on 12.09.2020.

- R.Kavisha of III B.Com participated, won and received the “Platinum Star Award” in the the International level Yoga Competition conducted by Yoga Organisation of India held at Sri Vasugi Mahal, Nagapattinam on 12.09.2020.

### NATIONAL CADET CORPS

10 NCC cadets from A.D.M College for Women (Autonomous), Nagapattinam, had carried out a tree plantation drive on 15-07-2020.

### RED RIBBON CLUB

A field visit was arranged for the second year students of RRC to the Government Hospital, Nagapattinam on



29.08.2020. Mr. N. Senthil Kumar, ICTC Counselor, Government Hospital, Nagapattinam created awareness on AIDS and TB by taking them to the concerned wards.

**A.D.M COLLEGE FOR WOMEN  
NEWS LETTER FORUM**

*Edited & Designed  
By*

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