

DKMC *Newsletter*

ISSUE 13 | JUNE 2021 • JUNE 2022



- WHAT'S NEW pg.03
- ACADEMIC CALENDAR pg.03
- FACULTY IMPROVEMENT pg.03
- RESEARCH pg.05
- PUBLICATIONS pg.06
- GUEST LECTURES pg.10
- WORKSHOPS pg.11
- WEBINARS pg.11
- ASSOCIATION MEETINGS pg.15
- CELEBRATIONS pg.17
- OTHER PROGRAMMES pg.17
- HONOURS AND AWARDS pg.27

D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Re-Accredited

Sainathapuram, Vellore - 632 001, Tamilnadu, India.

Phone : 0416-2263600 | Email : info@dkmcollege.ac.in; naac.dkmc13@gmail.com

Mobile : + 91 - 9442283682, + 91 - 9842910157, Fax : 0416 - 2260550

EDITORIAL BOARD

Dear Readers,

We are happy to meet you all through this issue. With the shift from online classes to regular classes during the pandemic, we are now able to have all students back together in classrooms. We are happy to be back in the campus with all the students. In that way, the compilation of the activities of the college in the form of a newsletter documents the memorable time as a record for the future generation too. This Newsletter in your hand is our enormous and meticulous effort to value the creation of our students. It is a "Thing of beauty" and hence a source of joy for us. We hope you would appreciate this labour of love a kindness of spirit.

Warm Regards,

Editorial Members

PATRONS

President : Dr. T.Sivakumar
Secretary : Er. D.Maninathan
Principal : Dr. R.Banumathy

EDITORIAL BOARD

Editors : Dr. S.Santha Lakshmi
 Dr. S.Sashikala
 Mrs. R.Sarathy
 Dr. M.Devi
 Mrs. D.Sasikala

SECRETARY MESSAGE



My heart swells with pride to pen a few words for the DKMC newsletter. Come rain or shine our staff and students don't let up on academics and extracurricular activities. True to this quality I see that DKM College has renewed its curricular and extra-curricular activities for the academic year 2021-22 with extra verve and vigor. I congratulate the faculty members for making this year a fruitful one and my appreciation to the editorial board for recording each event and bringing out a neat newsletter. Wishes for the manifold, increase of programmes that will engage the students constructively in the future.

Best Wishes,
Er. D. Maninathan

PRINCIPAL MESSAGE



Ever since the advent of the Internet most of us have been losing our grip on the world, as we know it and the recent pandemic left no reeling and trying to grapple with the new and dark world. As paradigms were shifting and digital realities were being forced down on many of our throats, most of us despaired. But as the world slowly returned to a semblance of normalcy we clung on to hope and returned to familiar pastures. It is with prayer filled with gratitude that I place on record my appreciation to the DKM fraternity for engaging in myriad of activities meticulously I applauds the editorial team, for such an elegant piece of work.

Best Wishes,
Dr. R.Banumathy

WHAT'S NEW

- Dr.R.Padmaja, Head and Associate Professor of Commerce, retired on 25.06.2022.
- Dr.P.N.Sudha, Principal and Associate Professor of Chemistry, retired on 27.06.2022.
- Congratulations and best wishes to Dr.R.Banumathy, Head and Associate Professor of Economics for taking up charge as Principal on 28.06.2022.
- Mrs.M.Gayathri, Assistant Professor of English was honoured Lieutenant rank on 06.07.2021 from Directorate General of NCC, New Delhi.

ACADEMIC CALENDAR

AUGUST :

- 09.08.2021 - College reopens for odd semester
15.08.2021 - Independence Day

OCTOBER :

- 20.10.2021 to - II CA Exams for I, II and III year
30.10.2021

DECEMBER :

- 04.12.2021 - Parents Meeting

FEBRUARY :

- 01.02.2022 to - Odd Semester Examinations
15.02.2022

MAY :

- 04.05.2022 to - II CA Examinations
09.05.2022
25.05.2022 - College Day

SEPTEMBER :

- 05.09.2021 - Teachers Day
07.09.2021 to - I CA Exams for II & III year
18.09.2021
21.09.2021 to - I CA Exams for I year
25.09.2021

NOVEMBER :

- 15.11.2021 to - Model Exams
19.11.2021

JANUARY :

- 03.01.2022 - Reopening of Even Semester
26.01.2022 - Republic day
31.01.2022 - Virtual Annual Alumni Meet

MARCH :

- 06.03.2022 - Parent Teachers Meeting
28.03.2022 to - I CA Exams for I, II and III year
01.04.2022

JUNE :

- 06.06.2022 to - Model Exams
13.06.2022
20.06.2022 to - Even Semester Examinations
04.07.2022

FACULTY IMPROVEMENT

- Faculty Development Programme was conducted by IQAC of the college on 04.08.2021 on the topic "Evaluation Process in Outcome Based Education". The Resource person of the programme was Dr.S.Alfred Cecil Raj, Associate Professor in Physics, St. Joseph College, Trichy.
- Virtual Faculty Development Programme was conducted by IQAC of the college on 12.03.2022 on the topic "Effective Documentation for NAAC". The Resource person of the programme was Shrihari Pingle, IQAC Coordinator, Sangamner Nagarpalika Arts, DJ Malpani Commerce and BN Sarda Science College, Maharashtra.

REFRESHER COURSE / ORIENTATION COURSE

- Dr.T.Bharathi, Assistant Professor of Commerce attended Online Refresher Course in “Commerce and Management” conducted by Teaching Learning Centre, Ramanujam College, University of Delhi under the Aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 25.06.2021 to 08.07.2021.
- Dr.S.Santhalakshmi, Dr.T.Gomathi, Assistant Professors of Chemistry and Dr.M.Jayasudha, Assistant Professor of Economics attended an Interdisciplinary Refresher course on “Digital Tools in Higher Education” organized by Guru Angad Dev Teaching Learning Centre, A Centre of Ministry of Education under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 17.08.2021 to 30.08.2021.
- Mrs.R.Sarathy, Assistant Professor of English attended an UGC- sponsored Refresher course on “English Language and Literature” organized by Bharathidasan University from 08.09.2021 to 21.09.2021.
- Dr.D.Sasikala, Dr.V.Rekha, Assistant Professors of Zoology and Dr.L.Umamaheswari, Assistant Professor of Botany attended two weeks online Refresher Course in “Environmental Studies and Life Sciences” conducted by Sri Venkateshwara University, Tirupathi from 18.10.2021 to 30.10.2021.
- Dr.S.Sashikala, Assistant Professor of Chemistry attended On-line Refresher Course on “Environmental Studies” at Sri Venkateswara University, Tirupathi from 18.10.2021 to 30.10.2021.
- Mrs.G.Vinupriya and Dr.N.Nithyapriya, Assistant Professors of Mathematics attended Online Refresher Programme on “Applicable Mathematics” organised by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College, University of Delhi in association with Deshbandhu College from 15.12.2021 to 29.12.2021.
- Dr.N.Dhanam, Assistant Professor of Chemistry attended Online Refresher Course in “Chemistry” conducted by the UGC - Human Resource Development Centre, University of Madras from 27.01.2022 to 09.02.2022.

MOOC COURSES

- Dr.S.Santhalakshmi and Dr.T.Gomathi, Assistant Professors of Chemistry have completed MOOC online Course on “Air Pollution – a Global Threat to Our Health” offered by University of Copenhagen through Coursera.

RESEARCH

Ph.D. Completed

The following scholars have been awarded Ph.D. degree during this period who were guided by our staff members. We wish both the scholars and guides for their achievement.

- Dr.P.Kalpana was awarded Ph.D. degree under the guidance of Dr.A.Amirthavalli, Department of History on 10.01.2021.
- Dr.C.Sumitha was awarded Ph.D. degree under the guidance of Dr.R.Padmaja, Department of Commerce on 01.06.2021.
- Dr.D.Amudha was awarded Ph.D. degree under the guidance of Dr.R.Padmaja, Department of Commerce on 27.08.2021.

PROJECTS

- S.Amul, II M.Sc. Zoology under the guidance of Dr.S.Vijayakumari, Assistant Professor of Zoology received a sum of Rs.7,500/- from Tamil Nadu State Council for Science and Technology for the project entitled "Qualitative analysis of bio compost prepared from Jeeva amrutham and horse manure for enrichment of soil fertility to enhance the growth of Capsicum Annuum".
- V.Sadahana and G.Arthi, II M.Sc. Biochemistry under the guidance of Dr. S.Asha, Assistant Professor in Biochemistry, received a sum of Rs.7,500/- from Tamil Nadu State Council for Science and Technology for the project entitled "Exogenously applied degradable mixed chelators (EGTA, OA and CA) enhances Medicago sativa phytoextraction efficiency in heavy metals contaminated soils".
- Mrs.D.Manjula, Ph.D. Scholar of Dr.J.Hemapriya, Assistant Professor of Microbiology received a sum of Rs.1,50,000 from Tamil Nadu State Council for Science and Technology for the project entitled "A Purple Membrane Protein Mediated Solar cells for Energy Production".

PUBLICATIONS

(a) Research Articles

- J. John Joseph, D. Sangeetha, Thandapani Gomathi and T. Balamurugan, "Formulation and Evaluation of the Anticancer Drug, Sorafenib", Trends in Biomaterials and Artificial Organs, 2021, ISSN: 0971-1198.
- J. Saranya, R. Bharathi Priyadharsini and S. Santha Lakshmi, "Novel Schiff base metal(II) complexes with azide as coligand: A study on antimicrobial, larvicidal and antioxidant activities", Research Journal of Advanced Scientific, 2021, ISSN: 0976-9595.
- K. Buvaneswari, R. Arunadevi, S. Sashikala and K. Kavipriya, "Synthesis, characterization and photocatalytic application of $\text{ZnWO}_4/\text{ZrO}_2$ nanocomposite towards degradation of methyl orange dye", Journal of Water and Environmental Nanotechnology, 2021, ISSN: 2476-6615.
- S. Nikhil, R. Arunadevi, Krishna Veni, C. Sudhakar, A. Karthika, A. Suganthi and M. Rajarajan, "Facile Fabrication of $\text{g-C}_3\text{N}_4/\text{Fe}_3\text{O}_4$ Photocatalyst with enhanced visible-light photocatalytic activity towards the degradation of tartrazine dye", Asian Journal of Chemistry, 2021, ISSN: 0975-427X.
- S. Sugashini, T. Gomathi, R. Arunadevi, P. N. Sudha, K. Rambabu and Fawzi Banat, "Nanochitosan / carboxymethyl cellulose/ TiO_2 biocomposite for visible-light-induced photocatalytic degradation of crystal violet dye", Environmental Research, 2022, ISSN: 0974-7451.
- Syed Masood Ameenur, T. N. Balaji, T. Gomathi, P. N. Sudha, Rahman Ibrahim Sheriff and Ameer Khader Sheriff, "Removal of toxic heavy metal Cd(II) and Cu(II) ions using glutaraldehyde-cross-linked KFC/CNT/PVA ternary blend", Processing of Biogenic Material for Energy and Chemistry, 2021, ISSN: 2190-6823.
- T. N. Balaji, S. M. A. Rahman, T. Gomathi, P. N. Sudha and A. K. S. I. Sheriff, "Crosslinked chitosan oligosaccharide-based binary and ternary blends for the removal of Cu(II) ions", International Journal of Environmental Science Technology, 2021, ISSN: 1735-1472.
- Govindasamy Rajakumar, Lebao Mao, Ting Bao, Wei Wen, Shengfu Wang, T. Gomathi, Nirmala Gnanasundaram, Maksim Rebezov, Mohammad Ali Shariati, Ill-Min Chung, Muthu Thiruvengadam and Xiuhua Zhang, "Review: Yttrium Oxide Nanoparticle Synthesis: An overview of methods of preparation and biomedical applications", Applied Science, 2021, ISSN: 2076-3417.
- B. A. Brundha, T. Gomathi, E. Kayalvizhy, and P. Pazhanisamy, "MB dye adsorption behavior on poly (N cyclohexylacrylamide-co-Acrylamide / Maleic acid) / OMMT nanocomposite hydrogels", YMER, 2021, ISSN: 0044-0477.
- S. M. Ameenur Rahman, T. N. Balaji, T. Gomathi, P. N. Sudha and A. K. S. Ibrahim Sheriff, "Biosorption of Cadmium(II) and Copper(II) ions using Kneaffiber cellulose/Carbon nanotubes/Polyethylene glycol ternary blend", YMER, 2021, ISSN: 0044-0477.
- T. N. Balaji, S. M. Ameenur Rahman, T. Gomathi, S. Pavithra, P. N. Sudha and A. K. S. Ibrahim Sheriff, "Removal of Pb(II) ions using Chitosan oligosaccharide/carboxymethyl starch/kaolin clay blend", YMER, 2021, ISSN: 0044-0477.
- J. John Joseph, D. Sangeetha, Thandapani Gomathi and T. Balamurugan, "Formulation and Evaluation of the Anticancer Drug, Sorafenib", Trends in Biomaterials and Artificial Organs, 2021, ISSN: 9711198.

- Supriya Prasad, T.Gomathi, P.N.Sudha and M.Deepa, "Synthesis, characterization and biological applications of biosilica based composites", YMER, 2021, ISSN: 0044-0477.
- J.Saranya and S.Santha Lakshmi, "Pharmacological applications of azido complexes derived from N-(2'hydroxyacetophenone)-Lalanate", YMER, 2021, ISSN: 0044-0477.
- A.Amirthavalli and K.Dhanapackiam, "Women welfare programmes in Vellore district : A Study", Bulletin Monumental Journal, 2022, ISSN: 0007-473X.
- M.Vanitha, "History of Indian Culture and Heritage from Harappan Period to Contemporary Period", International Journal of Emerging Technologies and Innovative Research, 2022, ISSN: 2349-5162.
- G.Vijayalakshmi, "Status of women in the Sangam age as revealed by purananuru – A Study", Modern Tamizh Research, 2021, ISSN: 2321-984X.
- G.Vijayalakshmi, "A Study on Women's Education during the British period", Modern Tamizh Research, 2021, ISSN: 2321-984X.
- M.Devi, K.Ameenul Bibi, Hossein Rashmanlou and Yahya Talebi, "New concepts in Intuitionistic fuzzy Labeling Graphs", International Journal of Advanced Intelligence Paradigms, 2022, ISSN: 1755-0394.
- C.Revathi and L.Francisraj, "Starting failure of M/G/1 retrial queueing system with atmost J vacations", Malaya Journal of Mathematik, 2021, ISSN: 23215666.
- R.Padmaja, "Employee Retention Strategies During Regular and Pandemic Time", International Journal of Advances in Engineering and Management, 2021, ISSN: 2395 - 5252.
- T.Bharathi, "A Study on Customers Attitude towards Online Shopping during Covid 19 in Vellore District, Tamilnadu", Journal of the Asiatic Society of Mumbai, 2021, ISSN: 0972-0766.
- C.Sumitha, "A Study on Stress Management among college students in Vellore city", Sardar Patel Institute of Economic and Social Research, 2021, ISSN: 0378-4568.
- S.Sasikala, "A Study on Employees job satisfaction towards State Bank of India in Vellore city", Sardar Patel Institute of Economic and Social Research, 2021, ISSN: 0378-4568.
- P.Indhumathi and K.Udayakumar, "Influence of online advertisement", GIS Journal, 2021, ISSN: 1869-9391.
- J.Anbazhagi, "A Study on Exploring the Entrepreneurial Intentions of Business Students", Shodhamhita: Journal of Fundamental and Comparative Research, 2021, ISSN: 2277-7067.
- R.Sarathy, "Innatism in Ode: Intimations of Immortality from Recollections of Early Childhood by William Wordsworth", JETIR, 2021, ISSN: 2349-5162.
- M.Manimozihi, "Satire and Humour in select characters of Dickens and Mark twain-A comparative study", JETIR, 2021, ISSN: 2349-5162.
- M.Manimozihi, "Exploitation of women in Mahesh Dattani's Tara", IJELR, 2021, ISSN: 2395-2628.
- M.Manimozihi, "Gender discrimination in Vijay Tendulkar's Kamala", Shodhsamhita, 2021, ISSN: 2277-7067.
- M.Manimozihi, "Women in-between; Study of Diasporic condition and feminine subjectivity in the fiction of Jhumpha Lahiri", Strad Research, 2022, ISSN: 0039-2049.
- M.Manimozihi, "Women identity in fan Weldon's the cloning Joanna may", Journal of the Oriental Institute, 2022, ISSN: 0030-5324.
- M.Manimozihi, "Anita Desai's Cultural based study of Fasting, Feasting. 2022", International Journal of Humanities, Law and Sciences, 2022, ISSN: 2348-8301.

- S.Asha, "Anti-proliferative effect of Ceriops decandra derived fraction against Human gastric cancer on AGS cell line", Annals of the Romanian Society for Cell Biology, 2021, ISSN: 1583-6258.
- K.Sathvika and K.Shoba, "Evolutionary, modeling and docking analysis of opsin protein in leptucapugilator", Journal of the Maharaja Sayajirao University of Baroda, 2021, ISSN: 0025-0422.
- S.Asha, "Biomedical potential of silver nanoparticles capped with active ingredients of Hypnea valentiae, red algae species", Particulate Science and Technology, 2021, ISSN: 0272-6351.
- S.Asha, "Isolation and Characterization of Berberine from Ceriops decandra Mangrove Plant Species", Pharmaceutical Chemistry Journal, 2021, ISSN: 0091-150X.
- S.Asha, "Development of patient derived organoids for cancer drug screening applications", Acta Histochemica, 2021, ISSN: 0065-1281.
- A.Kalaiselvi, "Factors influencing stress to women nurses at select hospitals in Vellore city", Ciencia and Engenharia/Science and Engineering Journal, 2021, ISSN: 0103944X.
- E.Veronica, "A Study on Workplace Attitude and Engagement of Employees towards Green Initiatives", Journal of Oriental Institute, 2022, ISSN: 0030-5324.
- E.Veronica, "A Study on Role of Organizational Culture on Green Knowledge Management", Journal of Oriental Institute, 2022, ISSN: 0030-5324.
- Janarthanam Hemapriya, "Quorum quenching attenuation of Rhizobacteria Chromobacterium violaceum virulence by Desmodium gangeticum root extract", Rhizosphere, 2022, ISSN: 2452-2198.
- U.Guhapriya and A.Vidhya, "Biosorption of heavy metal ions by polymer composites for water treatment-a new perspective", International Journal of Analytical and Experimental modal analysis, 2021, ISSN: 0886-9367.
- A.Rekha and A.Vidhya, "Characterization of Biochar for a sustainable soil health", International Journal on Environmental Sciences, 2021, ISSN: 0976-4534.
- U.Guhapriya and A.Vidhya, "Biotechnological Potentials of Aureobasidium Pullulans", International Journal of All Research Education and Scientific Methods, 2022, ISSN: 2455-6211.

(b) BOOK / BOOK CHAPTERS

- M.Devi, "Fault analysis of electric system with graph theoretic Algorithm approach", Emerging Technologies and Innovative Research, 2021, ISBN: 978-93-90956-62-3.
- M.Sridevi, "Semmozhi Kalvi A Muthal Aw Varal", Thamizhaga Kalvi Aarachi Valarchi Neruvanam, 2022, ISBN: 978-93-81101-96-4.
- A.Amirthavalli and J.Gayathri, "Covid-19 Pandemic: A Brief study on psychological and economic impacts", Worldwide Circulation through Authors press Global Network, 2022, ISBN: 978-93-5529-083-0.
- A.Sudarvizhi, "Usage of OTT platform in India during COVID-19", Emerging Trends in Commerce and Management, 2022, ISBN: 10:93-93455-56-4.
- R.Padmaja, "Impact on Employee Job Satisfaction in Leather Companies with special reference to Ranipet District", Talent Management and Effective Workforce ICTMEW'21, 2021, ISBN: 978-81951473-2-8.
- D.Vijayanirmala and N.Gunasekaran, "A Study on digital Marketing in India", The Horizon and Emerging challenges in post Covid-19 Business Scenario, 2021, ISBN: 978-93-5473-143-3.

- K.Shoba, "A review of the biomediation techniques used to clean the environment", Association of Global Academicians and Researchers Publications, 2021, ISBN: 978-81-950236-2-2.
- K.Shoba, "Evolutionary, modeling and docking analysis of opsin protein in leptuca pugilator", Association of Global Academicians and Researchers Publications, 2021, ISBN: 978 -93-91387-04-4.
- K.Shoba, "An introduction to sars-cov-2 jabs- a boon to Covid-19 outbreak", Association of Global Academicians and Researchers Publications, 2021, ISBN: 978 -93-91387-04-4.
- K.Shoba, "Cell cycles and Cancer cells", Text book of Cell Biology, AIB Saliha Publications, 2021, ISBN: 978-81-950231-5-8.
- K.Shoba, "Modeling for Bioinformatics", Text book of Essential Bioinformatics, Saliha Publications, 2021, ISBN: 978-81-948131-3-2.
- K.Shoba, "Text book of Environmental Science (EVS)", AIB Saliha Publications, 2021, ISBN: 978-81-950231-6-5.
- K.Shoba, "An introduction to bioremediation of heavy metal nickel (Ni) - a review", Association of Global Academicians and Researchers Publications, 2022, ISBN: 978-93-91387-37-2.
- K.Shoba, "Portunus trituberculatus- antimicrobial protein studies: a review", Association of Global Academicians and Researchers Publications, 2022, ISBN: 978-93-91387-37-2.
- K.Shoba, "Advances and applications of bioinformatics in life science", Association of Global Academicians and Researchers Publications, 2022, ISBN: 978-93-91387-37-2.
- R.Bhuvaneswari, "Prosocial Behavior and Self Esteem of College Students with Special Reference to Chennai District", Competency Mapping: A Tool in Monitoring The Employee Performance, Mtc Global, 2021, ISBN: 978-93-5578-597-8.
- B.Arulmozhi, "A new pedagogy in education sector-challenges in teaching and learning", Recent trends and Challenges in Multidisciplinary Applications, AN Publication, 2022, ISBN: 978-81-955855-4-9.
- S.Tharani, "A new pedagogy in education sector-challenges in teaching and learning", Recent trends and Challenges in Multidisciplinary Applications, AN Publication, 2022, ISBN: 978-81-955855-4-10.
- R.Sivagami, "A new pedagogy in education sector-challenges in teaching and learning", Recent trends and Challenges in Multidisciplinary Applications, AN Publication, 2022, ISBN: 978-81-955855-4-11.

(c) Publications in Conference Proceedings

- G.Vinupriya and R.Jothilakshmi, "Extended Kalman Filter techniques and difference equations for time varying stochastic nonlinearities", AIP Conference Proceedings, 2022, ISSN: 2385,130057.
- M.Devi, "A Review on Experiential Learning Approach in Mathematics", National Virtual Conference sponsored by NAAC, 2022, ISBN: 9789385434426.

GUEST LECTURES



Organized | Mathematics Department | 11 December 2021 |
Online Mode

• **The Department of Mathematics** organised a Guest Lecture meeting on 11.12.2021. The Resource person Ms.B.Pradeepa, Chief Manager, Max life Insurance, Gorgon delivered a lecture on the topic "The Applications of Mathematics in Artificial Intelligence and Machine Learning".

Organized | Tamil Department | 06 January 2022 |
Online Mode

• **The Department of Tamil** organized a Guest Lecture meeting on 06.01.2022. The Resource person Dr.Hepsy Rose Mary, Assistant Professor in Tamil, Kerala University, Trivanandhapuram delivered a lecture on "Kerala Thamizhargalum Kalvi Soozhalum".



Organized | History Department | 18 March 2022 | Online Mode

• **The Department of History** organized a Guest Lecture meeting on 18.03.2022. The Resource person Dr.C.Chandra Sekar, Assistant Professor, Department of History, Government Arts College, Dharmapuri, Tamilnadu delivered a lecture on "Anthropology and its importance in History".

Organized | Management Studies Department | 11 April 2022 |
Online Mode

• **The Department of Management Studies** organized a Guest Lecture meeting on 11.04.2022. The Resource person Dr.Anand Shanmughanar, Government Thriuvannamalai Medical College, Thiruvannamalai delivered a lecture on the topic "Health Management: Cancer Awareness Program".



WORKSHOPS



Organized | Tamil Department | 16 March 2022 | Online Mode

• **The Department of Tamil** organized a Workshop on 16.03.2022. The Resource person Dr.J.Anbu Jeba Sunilson, Assistant Professor of Pharmacognosy, Phytochemistry, Thanjai Tamil University, Tanjore delivered a lecture on "Management of Diabetic Mellitus using Malay Herbal Traditional Medicinal Plants".

Organized | Biotechnology Department | 20 April 2022 | Online Mode

• **The Department of Biotechnology** organized a Workshop on 20.04.2022. The Resource person Dr.S.Vimal, Director of Indigen Biotech Private Limited delivered a lecture on "Hands - on Training on PCR and RT-PCR techniques and its application".



WEBINARS



Organized | Chemistry Department | 18 August 2021 | Online Mode

• **The Department of Chemistry** organized an Online National level Webinar on "Recent Trends and Advances in Organic Synthesis" on 18.08.2021. The Resource person was Dr.T.Kumaraguru, Scientist, Biocatalysis lab, Department of Organic Synthesis and Process Chemistry, CSIR-Indian Institute of Chemical Technology, Hyderabad.

Organized | Psychology Department | 09 September 2021 | Online Mode

• **The Department of Psychology** organised an Online webinar on "Speak up and reach out" on 09.09.2021. The Resource person was Mrs.M.Amudhaselvi, Student counsellor (DAV School), Ranipet.





Organized | Chemistry Department | 24 September 2021 |
Online Mode

- **The Department of Chemistry** organized an Online National level Webinar on "Novel Electrode Materials for the Sensing of Environmental Pollutants" on 24.09.2021. The Resource person was Dr.N.S.K.Gowthaman, Post-Doctoral Researcher, School of Engineering, Monash University, Malaysia.

Organized | Mathematics Department | 30 October 2021
Online Mode

- **The Department of Mathematics** organised an Online Webinar on "National Innovation Day - Business Incubation – Early stage Entrepreneur" on 30.10.2021. The Resource person was Dr.M.Sonia, Assistant Professor, Dr.MGR Educational and Research Institute, Chennai.



Organized | Microbiology Department | 01 December 2021 |
Online Mode

- **The Department of Microbiology** organized an Online Webinar on "Processes of innovation development and technology readiness" on 01.12.2021. The Resource person was Dr.T.Augustine Arul Prasad, Assistant Professor of Chemistry, D.G. Vaishnava College (Autonomous), Chennai.

Organized | Psychology Department | 22 December 2021 |
Online Mode

- **The Department of Psychology** organized an Online Seminar on "Corporate Wellness" on 22.12.2021. The Resource person was Ms.P.Indupriya, HR Executive, Sriyah Insurance Brokerage Pvt.Ltd, Vellore.





Organized | Zoology Department | 05 January 2022 | Online Mode

- **The Department of Zoology** organized an Online International Webinar on "Climate Change and Sustainability" on 05.01.2022. The Resource person was Dr. Kanimozhi Ramalingam, Environmental and Sustainability Coordinator, Laing O'Rourke, Macquarie University, New South Wales, Sydney, Australia.

Organized | Microbiology Department | 23 February 2022 | Online Mode

- **The Department of Microbiology** organized an Online Webinar on "Strategies to crack the competitive exams successfully" on 23.02.2022. The Resource person was Mr.S.Dhaval Bhat, Institute for Advanced Studies, Pune.



Organized | Biochemistry Department | 16 March 2022 | D-Block Conference Hall

- **The Department of Biochemistry** organized an Online Webinar on "q-PCR a Molecular Tool: Role in Gene Expression" on 16.03.2022. The Resource person was Dr. G. Ramajayam, Research Scientist, DHR – MRU, Madurai Medical College, Government Rajaji Hospital, Madurai.

Organized | Tamil Department | 17 March 2022 | Online Mode

- **The Department of Tamil** organized a Webinar on "Sanga Illakiya Discussion - Sanga Ilakkiyathil Pen Aalumaigal" on 17.03.2022. Dr.P.N.Sudha, Principal, D.K.M College for Women, Dr.G.Sujatha, Head and Assistant Professor, Dr.G.Shanthi, Dr.S.Thamaraiselvi, Dr.S.Sasikala, Professors of Tamil, D.K.M. College for Women, Vellore and Mrs.Anbudan Anandhi, Story teller acted as Resource Persons.





Organized | History Department | 19 March 2022 | Online Mode

- **The Department of History** organised an Online Webinar on "Evolution and Development of Tamil Script" on 19.03.2022. The Resource person was Dr. R.Ramesh, Archaeologist, Archaeological Survey of India, Chennai.

Organized | Economics Department | 23 March 2022 | Online Mode

- **The Department of Economics** organised an Online Webinar on "Vision of USD 5 Trillion Indian Economy" on 23.03.2022. The Resource person was Dr.T.Thaiyalnayaki, Head and Assistant Professor, Government Arts and Science College, Mettupalayam, Coimbatore.



Organized | Library Department | 11 April 2022 | D-Block Conference Hall

- **The Department of Library** organized a Seminar on "The National Digital Library of India" on 11.04.2022. The Resource person was Dr.Kumaresan, Librarian, Muthuramgam Govt Arts College, Vellore.

Organized | English Department | 29 April 2022 | Online Mode

- **The Department of English** organized an International Webinar on "How to enhance listening and speaking skill using Internet Resources" on 29.04.2022. The Resource person was Dr.J.Justin James Professor of English and e-Learning Coordinator at the University of Technology and Applied sciences, Sultanate of Oman.



ASSOCIATION MEETINGS



Organized | Economics Department | 28 February 2022 | Online Mode

- **The Department of Economics** organized Association meeting on 28.02.2022. The Resource person Dr.A.Arifa Begum, Associate Professor, Department of Economics, Mazharul Uloom College, Ambur delivered a lecture on "Digital Economy".

Organized | Zoology Department | 02 March 2022 | Online Mode

- **The Department of Zoology** organized Association meeting on 02.03.2022. The Resource person Dr. C. Subathra Devi, Associate Professor, Department of Biotechnology, School of Bio Sciences and Technology, VIT, Vellore delivered a lecture on "Clot-Buster Enzymes".



Organized | English Department | 07 March 2022
D-Block Conference Hall

- **The Department of English** organized Association meeting on 07.03.2022. The Resource person Dr.R.Lakshmi Priya, CEO, Pachadyam tales delivered a lecture on "English and Enterprernership: Between the Idea and Reality".



Organized | Tamil Department | 09 March 2022
D-Block Conference Hall

- **The Department of Tamil** organized Association meeting on 09.03.2022. Dr.Rachel Abiranjani, Assistant Professor in Tamil, Voorhees College, Vellore delivered a lecture on "Arivukku Aayiram Vaasalgai".





Organized | Botany Department | 26 March 2022 |
D-Block Conference Hall

• **The Department of Botany** organized Association meeting on 26.03.2022. The Resource person Dr.B.M.Sujatha, Assistant Professor of Botany, Arignar Anna Government Arts and Science College (W), Walajapet delivered a lecture on "Medicinal Plants - Past, Present and Future".

Organized | Commerce Department | 06 April 2022 |
D-Block Conference Hall

• **The Department of Commerce** organized Association meeting on 06.04.2022. The Resource person Dr.S.M.Krishnan, Head and Associate Professor, Government Arts College (Men), Krishnagiri delivered a lecture on "Social matrix of Success".



Organized | History Department | 11 April 2022 | Online Mode

• **The Department of History** organized Association meeting on 11.04.2022. The Resource person Dr. P. Velayutharaja, Assistant Professor, PG and Research Department of History, Alagappa Government Arts College, Karaikudi, Tamil Nadu delivered a lecture on "History Makes men Wise".

Organized | Management Studies Department | 25 April 2022 |
Online Mode

• **The Department of Management Studies** organized Association meeting on 25.04.2022. The Resource person Dr.Beula Suresh, Head and Assistant Professor, Department of Business Administration, Auxilium College, Vellore delivered a lecture on "Life Style Management".



CELEBRATIONS



Independence Day

- Our college celebrated Independence Day on 15.08.2021 at 8.00 am with usual fervor, Dr.M.Nagarathinam, Head and Associate Professor of Chemistry, D.K.M College for Women, Vellore was the guest of the day and she delivered the Independence Day address.

Republic Day

- Our college celebrated Republic Day on 26.01.2022 at 8.00 am. The Students Chairman of the college union hoisted the flag.



OTHER PROGRAMMES



Union Inauguration

- The College Union and its allied associations of both day and evening college for the academic year 2021-2022 was inaugurated on 01.10.2021 at 10.00 am Dr.S.Kaveriammal, RJD of Collegiate Education, Vellore was the guest of the day and she delivered the inaugural address.

Women Development Cell

- A hands-on training was organized on 06.11.2021 on the topic "Clay Jewellery Making and Fabric Painting". The chief guest was Mrs.Jayashree Narayanan, Fevicryl Certified Specialist, Pidilite Industries, Chennai.





- International Women's Day was celebrated on 08.03.2022. The chief guest was Dr.V.Vatchsala Shree, Consultant Cardiologist, Sri Narayani Hospital, Vellore delivered a message on the topic "Women and Fitness".

Youth Red Cross

- A Street play on the theme "Coronaviu Velvom" was conducted on 06.08.2021 at D.K.M College Road. The Students created awareness among the public.



- "Joy of Giving" was organized on 27.10.2021. Staff and Students donated essential things to Blind School, Holy cross Deaf and Dumb School, Mother Theresa Old Age Home Shenbakkam and Anbullam, Sainthapuram, Vellore.

National Cadet Corps

- Kargil Vijay Diwas was celebrated on 26.07.2021 to commemorate the victory, valour and sacrifice of our brave soldiers.





- 12 NCC cadets of the 10 TN BN NCC Vellore were given firing practice to select the cadets for the firing competition camp to be held at Pondicherry.

- 12 Cadets of the D.K.M College participated in the practice and Cdt. S. Sivapriya and Cdt. Raga Swetha participated in the RDC selection conducted at Don Bosco School, Katpadi by 10 TN BN NCC, Vellore.



- The Armed Forces Flag Day was observed on 07.12.2022.



- The National Voters day was celebrated on 25.01.2022.

National Service Scheme

- The NSS special camp at Edayansathu village was organized from 06.04.2022 to 12.04.2022.
- An awareness program on World Population Day was conducted on 02.08.2021.



- Tree Plantation was organised in connection with 75th Independence Day on 16.08.2021.
- Sadbhavana Diwas Pledge was taken on 19.08.2021.
- National Voters Day Pledge was taken on 25.01.2022.
- Eradication of Untouchability Pledge was taken on 29.01.2022.
- Eradication of Leprosy Day Pledge was taken on 31.01.2022.

Red Ribbon Club

- An orientation programme was conducted on 10.03.2022. The chief guest was Mrs.M.Jayanthi, ICTC Counsellor, Government Vellore Medical College and Hospital, Vellore.





- An Interactive session on "HIV positive" was organised on 10.03.2022. The chief guest Mr. P.Kannan, Counsellor for HIV/AIDS Vellore, delivered a lecture.

Alumni Association

- Virtual Alumni meet was conducted by individual departments on 31.01.2022.



Institution Innovation Cell

- A webinar on the topic "Opportunities for building an innovation product fit for market" was organised on 18.06.2021. The resource person was Dr. A. Amirthavalli, Head and Associate Professor of History, Innovation Ambassador and IIC President of the college.

- A webinar on the topic "Early Stage Entrepreneurs" was organised on 24.06.2021. The resource person was Dr. A. Amirthavalli, Head and Associate Professor of History, Innovation Ambassador and IIC President of the college.





- A webinar on the topic “Design thinking as a strategy for Innovation and COVID 19 Myths and facts” was organised on 28.06.2021. The chief guest was Dr.Nagamalar, Assistant Professor, PG Department of HRM, Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women, Chennai.

- A webinar on the topic “Online Trading” was organised on 11.08.2021. The resource person was Mrs.Sangeetha Arunachalam, Founder, Kadai Veedhi, Chennai .



- A workshop on “Permanent Clay Jewellery Making” was conducted on 31.08.2021. The resource person was Mrs.Jayashree Narayanan, Fevicryl Certified Specialist.

- An impact lecture series was organized on 25.09.2021, on the theme “Place of Product and Business”. The resource person was Mr.Sriram Prasad, CEO (Keerai Kadai), Coimbatore.





- An impact lecture series was organized on 26.09.2021, on the theme "Traditional Seed Collection and its spread". The resource person was Mr. Parameswaran, CEO (Aadhiyagai Marabhu Vidahigal Maiyam), Ottanchathiram.

- National pollution control day and National energy conservation day was observed on 20.11.2021.



- A Lecture on the topic "New Education Policy-Pros and Cons" was given by Dr. G. Shanthi, Assistant Professor of Tamil, Co-ordinator and ECA Cell in view of National Educational Day on 23.11.2021.

- A webinar on the topic "Processes of Innovation development and Technology readiness" was conducted on 01.12.2021. The resource person was Dr.T.Augustine Arul Prasad, Assistant Professor of Chemistry, D.G.Vaishnav College (Autonomous), Chennai.





- A webinar on the topic "Nursery Types and Management" was organized on 21.01.2022. The resource person was Dr.L.Umamaheswari, Head and Assistant Professor of Botany, D.K.M.College for Women (Autonomous), Vellore.

- A webinar on the topic "Achieving Problem-Solution Fit and Product-Market Fit" was organised on 22.01.2022. The resource person was Dr.S.Bala Murali, Assistant Professor, Department of Management and Studies, Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai.



- A Workshop on "Cosmetic Formulations" was conducted on 25.02.2022. The chief guest was Dr.A.Amirthavalli, IIC President.

- A Workshop on the topic "3D-Printing" was conducted on 07.04.2022. The chief guest was Er. Raghul Shivakumar, Director / Shivprema Industries Pvt.Ltd, Kanchipuram.





- A webinar on "Intellectual Property Rights" was organized on 11.03.2022. The resource person was Mr. Hariprasath, Examiner of Patents and Designs, Chennai.

DST – FIST

- A two days workshop on "Instrumentation" was conducted by DST-FIST Instrumentation Centre and MHRD-IIC on 01.12.2021 and 02.12.2021 at DST-FIST instrumentation centre.



- In Commemoration with Science Day one week programme was organized from 22.02.2022 to 28.02.2022 by DST-FIST Instrumentation Centre, on the theme "Integrated Approach in Science and Technology for Sustainable Future".

Equal Opportunity Cell

- A special meeting was organized on 02.11.2021, on the theme "Career Development scheme for SC/ST Students". The resource person was Mrs.S.Prema, District Manager, Tamil Nadu Adi Dravidar Housing and Development Corporation Limited, Vellore.





- A lecture on "Frauds faced by people in day today life" was given by Mr.K.Kumareswaran, LLB, President-NCPA, State Joint Secretary-FEDCOT on 23.03.2022.

- One day workshop was conducted on 21.04.2022. The chief guest was Dr.S.Narmada Ashok, Director, Nalam Medical Care and Hospital, Vellore and Dr.J.N.Swathi, Associate Professor, School of Computer Science and Engineering, VIT University, Vellore delivered a lecture on the topic "Career development for Women Graduates– Industry/Research Perspective".



Placement Cell

- An Online Skill Development Programme was conducted on 18.11.2021. The resource person was Mr.S.Jay Prasand, Sales Head, Sharpsys Private Ltd, Chennai.

- Six days Training Programme for final years was conducted from 28.02.2022 to 05.03.2022. 564 students participated in this programme.





- BrewinX, Chennai conducted "Online virtual test" for training the students for recruitment on 07.05.2022. 85 students participated.

HONOURS AND AWARDS

- Dr.P.N.Sudha, Former Principal listed in Top 2% Scientists in "Polymers" by Stanford University.
- Dr.J.Shanthi, Librarian received National best librarian award-2021 from Madras Library Association, Chennai on 21.08.2021.
- Dr.C.Vinothini, Assistant Professor of Physics received Teaching Academic Excellence Award- 2021 from IZOR International on 05.10.2021.
- Dr.T.Bharathi, Assistant Professor of Commerce received Agaram Semmal Best Teacher Award-2022, Nal Aasan Ven Pura Virudha, TIP Great Educators Award 2022 sponsored by Youth and Sports Development Federation of India and Special Appreciation Award ICCPSB – 22 for the paper presented in the Virtual International Conference on the theme "Covid 19 Paradigm Shift in Business" on 19.02.2022.
- Dr.M.Manimozhi, Assistant Professor of English received Gnana Oli virudhu on 15.10.2021 from Pasumai vasal Foundation, Dindugal.
- Dr.G.Sujatha, Dr.G.Shanthi, Dr.S.Thamaraiselvi and Dr.S.Sasikala, Assistant Professors of Tamil received Kappiya Mandhargal award from Pongutamil Sangam Panrutti Senthamil Sangam and India pride book of records, Ulaga Sadhanai award from Yogi pathippagam and world record family, Assist World record from Noolarangam the sen Academy, Agaram semmal virudhugal from Pasumai Vasal foundation, Nallasan venpura viruthu from Pasumai Vasal foundation and Gnana Oli virudhu from Pasumai vasal Foundation, Dindugal.
- Mrs.V.Geetha, Mrs.R.Sakareswari, Mrs.M.Ponni and Mrs.D.Punithavalli, Assistant Professors of Tamil received Kappiya Mandhargal award from Pongutamil Sangam Panrutti Senthamil Sangam and India pride book of records, Agaram semmal virudhugal from Pasumai Vasal foundation and Assist World record from Noolarangam the sen Academy.



THANK YOU!



D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Re-Accredited

Sainathapuram, Vellore - 632 001, Tamilnadu, India.

Phone : 0416-2263600 | Email : info@dkmcollege.ac.in; naac.dkmc13@gmail.com

Mobile : + 91 - 9442283682, + 91 - 9842910157, Fax : 0416 - 2260550