

DKMC

Newsletter

Issue 12 | June 2020 - May 2021



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DKM COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Re-accredited

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EDITORIAL BOARD

Dear Readers,

We are glad to bring the Newsletter for the academic year 2020-2021 which captures all the important events, special occasions and memorable moments. Though everyone is struggling with Covid-19 pandemic and the lockdown, it threw open new vistas of teaching and learning. We have covered all the events of our college in this newsletter. Our editorial team thanks the management and the Principal for the continuous encouragement and support given to us.

Warm Regards,

Editorial Members

PATRONS

President : Dr. T. Sivakumar
Secretary : Er. D. Maninathan
Principal : Dr. P.N. Sudha

EDITORIAL BOARD

Editors: Dr. S.Santha Lakshmi

Dr. A.Vinodhini Dr. M.Manimozhi Mrs. D.Sasikala Dr. S.Vijayakumari

SECRETARY MESSAGE



I thank the almighty for having blessed and protected the DKM fraternity, in these dark times. I am grateful that the staff and students did not make an excuse of the Pandemic and fall victims to complacency and fear. I appland the brave spirit in which the staff and students who continued their normal academic activities despite the terror unleashed on the world by the Corona virus. The Newsletter is a proud testimony to the heights that DKMC has scaled and an indicator of what is to come. I congratulate the team who put their efforts together to successfully bring out the Newsletter for yet another year.

Best Wishes, Er. D. Maninathan

PRINCIPAL MESSAGE



The Pandemic was a period of dark despair and fear but at the same time it was also spangled with rare displays of human kindness and will power. It brought mankind's resilience to the fore front as is visible from all the efforts that came in from different sectors, trying to salvage normalcy. The efforts of the teaching fraternity deserve a special mention here who pushed their limits in an attempt to educate a generation who stood the risk of losing a sizeable chunk of the formative period of their lives. In this context, the hard work of the DKM faculty is laudable and the Newsletter is a standing testimony to their tenacity. I seize this opportunity to applaud the team for their tireless efforts to bring out this issue of the Newsletter despite obstacles. The Newsletter records the fact that the Pandemic did not succeed in paralyzing the educative endeavour that DKMC is part of and I proudly acknowledge it here. Best wishes and Prayers for future issues of the Newsletter.

> Best Wishes, Dr. P.N. Sudha

WHAT'S NEW

• Dr.P.N.Sudha, Principal is listed in Top 2% Scientists for the year 2019 in Chemistry in the specialization "Polymers" by Stanford University, based on scopus database.

New Appointments

- Dr.M.Logeswari, Physical Directress
- Dr.M.Devi, Assistant Professor of Mathematics
- Dr.M.Kasthuri, Assistant Professor of Mathematics
- Dr.G.Vidhya, Assistant Professor of Zoology

ACADEMIC CALENDAR

AUGUST:	SEPTEMBER:
03.08.2020 - College reopens for odd semester	05.09.2020 - Teachers Day
15.08.2020 - Independence Day	07.09.2020 to 11.09.2020 - I CA Exams for II and III year
	21.09.2020 to 25.09.2020 - I CA Exams for I year
OCTOBER:	NOVEMBER:
12.10.2020 to - II CA Exams for I, II and III year 19.10.2020	09.11.2020 to - Model Exams 18.11.2020
DECEMBER:	JANUARY:
09.12.2020 - Re-opening of even semester 16.12.2020 to	22.01.2021 - Inauguration of college union and its allied associations
23.12.2020 - Odd Semester Examinations	26.01.2021 - Republic day
	31.01.2021 - Virtual Annual Alumni Meet
FEBRUARY:	MARCH:
08.02.2021 to - I CA Exams for I, II and III year	06.03.2021 - Parent teacher meeting
12.02.2021	01.03.2021 to
	06.03.2021 - II CA Exams for I, II and III year
APRIL:	MAY:
08.04.2021 to - Model Exams 17.04.2021	05.05.2021 to - Even Semester Examinations 17.05.2021

FACULTY IMPROVEMENT

- Faculty Development Programme was conducted by IQAC, D.K.M. College for Women, on 05.06.2020 on the topic "Governance and Best Practice". The Resource person was Dr.S.Sivasubramaniam, Former Vice Chancellor of Bharathiar and Noorul Islam Universities.
- Another Faculty Development Programme was conducted on 05.08.2020 on the topic "Learning through Digital Platforms". The Resource person was Dr.K.Kishore, Assistant Professor of Commerce, Voorhees College, Vellore.

REFRESHER COURSE / ORIENTATION COURSE

- Dr.N.Nithyapriya, Assistant Professor of Mathematics, Dr.R.Arunadevi, Assistant Professor of Chemistry, Dr.G.Bhavani and Dr.K.Vinithi, Assistant Professors of Commerce attended MHRD sponsored Online Induction/ Orientation Programme organized by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Learning Centre, Ramanujan College, University of Delhi from 26.06.2020 to 24.07.2020.
- Dr.V.Rekha, Assistant Professor of Zoology attended online FDP in Managing Online Classes and Co-Creating MOOCs 2.0 organized by University of Delhi, Teaching Learning Center Ramanujan College MHRD sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 25.07.2020 to 10.08.2020.
- Dr.T.Bharathi, Assistant Professor of Commerce attended Refresher Course in Management and Commerce at University of Hyderabad from 14.09.2020 to 26.09.2020.
- Dr.C.Vinothini, Assistant Professor of Physics attended Refresher Course in Changing Perspectives in Pedagogy organized by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Tezpur University from 08.10.2020 to 22.10.2020.
- Dr.N.Jabena Begum, Assistant Professor of Physics attended Online Refresher Course in Physics organized by University of Madras, Chennai from 27.11.2020 to 10.12.2021.
- Dr.M.Manimozhi, Assistant Professor of English attended Refresher Course in English at Pondicherry University from 06.01.2021 to 19.01.2021.

MOOC COURSES

- Dr.S.Santha Lakshmi and Dr.T.Gomathi, Assistant Professors of Chemistry has completed three online courses offered through Coursera namely Introduction to Molecular Spectroscopy, Manchester University, Chemistry and Advanced Chemistry, Kentucky University.
- Dr.A.Vinodhini, Assistant Professor of Zoology has completed an online course on Positive Psychology, The University of North Carolina at Chapel Hill organised by Coursera.

RESEARCH

Faculty Awarded Ph.D.

- Dr.S.Sasikala, Assistant Professor of Commerce has been awarded Ph.D. degree on 19.04.2021.
- Dr.G.Chitra, Assistant Professor Mathematics has been awarded Ph.D. degree on 06.05.2021.
- Dr.V.S.Palaniammal, Assistant Professor of Management Studies has been awarded Ph.D. degree on 06.05.2021.
 - D.K.M. College congratulates them for their great achievement.

Ph.D. Completed

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

- Dr.M.Saranya was awarded Ph.D. degree under the guidance of Dr.P.N.Sudha, Department of Chemistry on 19.10.2020.
- Dr.S.Gokila was awarded Ph.D. degree under the guidance of Dr.P.N.Sudha, Department of Chemistry on 22.10.2020.
- Dr.G.Gowri was awarded Ph.D. degree under the guidance of Dr.P.N.Sudha, Department of Chemistry on 06.11.2020.
- Dr.K.Rani was awarded Ph.D. degree under the guidance of Dr.P.N.Sudha, Department of Chemistry on 09.11.2020.
- Dr.K.Sangeetha was awarded Ph.D. degree under the guidance of Dr.P.N.Sudha, Department of Chemistry on 05.12.2020.
- Dr.E.Radha was awarded Ph.D. degree under the guidance of Dr.P.N.Sudha, Department of Chemistry on 24.12.2020.
- Dr.S.Deepa was awarded Ph.D. degree under the guidance of Dr.G.Shanthi, Department of Tamil on 07.01.2021.
- Dr.A.James Devaraj was awarded Ph.D. degree under the guidance of Dr.A.Amirthavalli, Department of History on 10.03.2021.
- Dr.S.Sasikala was awarded Ph.D. degree under the guidance of Dr.R.Padmaja, Department of Commerce on 19.04.2021.

Research Supervisor

Ph.D. Supervisor

• Dr.M.Kasthuri, Assistant Professor of Mathematics was recognized as Ph.D. Supervisor under Thiruvalluvar University, Serkkadu, Vellore.

PROJECTS

• Mrs.D.Manjula, Ph.D. Scholar of Dr.J.Hemapriya, Assistant Professor of Microbiology received a sum of Rs. 3,00,000/- from Tamil Nadu State Council for Science and Technology for the project entitled "Bacteriorhodpsin - A purple membrane protein mediated solar cells for energy production".

PUBLICATIONS

(a) Research Articles

- R.Lavanya, T.Gomathi, R.Nithya and P.N.Sudha, "Fixed Bed Column Adsorption studies of Lead (II) from aqueous solution using Chitosan-G-Maleic anhydride-G-Methacrylic acid copolymer", Journal of Science and Technology, 2020, ISSN: 2456-5660.
- S.O.Alaswad, K.Bakiya Lakshmi, P.N.Sudha, T.Gomathi and P.Arunachalam, "Toxic heavy metal cadmium removal using chitosan and polypropylene based fiber composite", International Journal of Biological Macromolecules, 2020, ISSN: 1879-0003.
- E.Kalaiselvi, R.Arunadevi and S.Sashikala, "Synthesis characterization and antimicrobial activity of a Chalcone derivative", Journal of Science and Technology, 2020, ISSN: 2456-5660.
- G.Rajakumar, X-H Zhang, T.Gomathi, S-F Wang, M.A.Ansari, G.Mydhili, G.Nirmala, M.A.Alzohairy and Ill-Min Chung, "Current use of carbon-based materials for biomedical applications A prospective and review", Processes, 2020, ISSN: 2227-9717.
- S.Kalaiarasi, S.Keerthana, N.Nithyapriya and M.Anita, "Applications of Kamal Transform in Two Tank Mixing Problems", Advances in Mathematics: Scientific Journal, 2020, ISSN: 1857-8365.
- R.Padmaja and J.Sumitha, "Research study of employability skills achievement among college students in Vellore city A Bird's view", 2020, ISSN: 0007-473X.
- R.Padmaja and J.Sumitha, "Survey on the prospective variability of employability skills of women students A study with reference to higher educational Institutions in Vellore", Aegaeum Journal, 2020, ISSN: 0776-3808.
- R.Padmaja and J.Sumitha, "Research Survey on the prospective development aspects of employability skills with teacher's perspective A study with reference to Women students in higher education Institutions in Vellore", GIS Science Journal, 2020, ISSN: 1869-9391.

- D.Vijaya Nirmala, "Health Problems of Children in India", Sambodhi, 2020, ISSN: 2249-6661.
- J.Anbazhagi, "Entrepreneurial Intention of Business Students", Journal of Interdisciplinary Cycle Research, 2020, ISSN: 0022-1945.
- A.Amirthavalli and J.Gayathri, "Impact of Leather Industries in Undivided Vellore District A brief study", International Journal of Emerging Technologies and Innovative Research, 2020, ISSN: 2349-5162.
- M.Jayasudha, "A Study on Socio Economic Problems of Malayali Tribes in Jawadhu Hills", Journal of Emerging Technologies and Innovative Research, 2020, ISSN: 2349-5162.
- G.Sujatha, "Sanga illakkiyavaralarum puthumaisinthanaigalum", Modern Tamil Research, 2020, ISSN: 2321-984X.
- G.Shanthi, "Palamolikalin Valarchiyum Athen Payanpadum", Modern Thamizh Research, 2020, ISSN: 2321-0737.
- V.Geetha and G.Sujatha, "Ambin Sirukadhaigalil Pudhumai Sinthanaigal", Modern Tamil Research, 2020, ISSN: 2321-984X.
- R.Sankareswari and G.Sujatha, "Naaladiyaarin Varalaarum Uraimarabum", Modern Tamil Research, 2020, ISSN: 2321-984X.
- D.Punithavalli and S.Thamaraiselvi, "Kurunthogayil Pazhanthamizhin Kalaryal nutpangal", Modern Tamil Research, 2020, ISSN: 2321-984X.
- A.Ubaithulla Baig, R.Vadamalar, A.Vinodhini, S.Fairose, A.Gomathiyalini, N.Jabena Begum and Shaista Jabeen, "Facile green synthesis of silver doped ZnO nanoparticles using *Tridax procumbens* leaf extract and their evaluation of antibacterial activity", Journal of Water and Environmental Nanotechnology, 2020, ISSN: 2476-6615.
- G.Nithya, V.Prabha and B.Munivelan, "Identification of the Potential Antigenic Sites of *Enterobacter* cloacae and its 3D Structural regions studies using computational Biology Protocols", Proteus Journal, 2020, ISSN: 0889-6348.
- S.Maithreyee, V.Prabha, G.Nithya and B.Munivelan, "In silico Drug Designing and Pharmacokinetics Studies on the Gene, Macc1 (Metastasis Associated Gene in Colon Cancer 1), Responsible for Colon Cancer", Journal of University of Shanghai for Science and Technology, 2020, ISSN: 1007-6735.
- J.Hemapriya and A.Barathi, "Bioremediation of Textile and Tannery Effluents An Overview", International Journal of Current Microbiology and Applied Sciences, 2020, ISSN: 2319-7706.
- J.Hemapriya and A.Barathi, "Biodegradation and Detoxification of Congo Red by intuitive bacterial strain TVU-CR4", International Journal of Current Microbiology and Applied Sciences, 2020, ISSN: 2319-7706.
- B.Arulmozhi and K.Ayesha, "Solid Waste Collection and Transportation Monitoring and Management using Zigbee and GSM", International Research Journal of Engineering and Technology, 2020, ISSN: 2395-0056.
- S.Shanthi, "A survey on substantial super computer", International Research Journal of Engineering and Technology, 2020, ISSN: 2395-0056.

- R.Hamsaveni, "A Taxonomy and Survey of Security challenges in intrusion detection and prevention for Cloud Computing", International Journal of Computer Sciences and Engineering, 2020, ISSN: 2347-2693.
- R.Hamsaveni, "An implementation of snort based intrusion detection system using wireless sensor network", International Research Journal of Modernization in Engineering Technology and Science, 2020, ISSN: 2582-5208.
- A.Kalaiselvi, "Quality of work life of nurses in Vellore City", International Journal of Innovative Research in Technology, 2021, ISSN: 2349-6002.
- S.Pavithra, T.Gomathi, S.Sugashini, P.N.Sudha, H.H.Alkhamis, A.F.Alrefaei and M.H.Almutairi, "Batch adsorption studies on surface tailored chitosan/orange peel hydrogel composite for the removal of Cr(VI) and Cu(II) ions from synthetic wastewater", Chemosphere, 2021, ISSN: 0045-6535.
- R.Pamila, P.Vasanthi, R.Arunadevi, P.N.Sudha, Abd El-Zaher M.A.Mustafa, Abdullah Al-Ghamdi Ahmed, A. H.Alajmi and M. S.Elshikh, "Batch and column mode removal of the turquoise blue (TP) over bio-char based absorbent from Prosopies Juliflora: Comparative study", Chemosphere, 2021, ISSN: 0045-6535.
- G.Rajakumar, L.Mao, T.Bao, W.Wen, S.Wang, T.Gomathi, G.Nirmala, M.Rebezov, M.A.Shariati, III-Min Chung, M.Thiruvengadam and X.Zhang, "Yttrium Oxide Nanoparticle Synthesis: An Overview of Methods of Preparation and Biomedical Applications", Applied Science, 2021, ISSN: 2076-3417.
- J.Saranya, R.Bharathi Priyadarshini and S.Santha Lakshmi, "Biological activities of Schiff base metal (II) complexes derived from N-(2-hydroxyacetophenone)-L-valinate and azides", The International Journal of Analytical and Experimental Modal Analysis, 2021, ISSN: 0886-9367.
- J.Saranya, R.Bharathi Priyadarshini and S.Santha Lakshmi, "Synthesis, characterization and biological activities of Schiff base metal (II) complexes derived from L-methionine and cuminaldehyde", Journal of Advanced Scientific Research, 2021, ISSN: 0976-9595.
- G.Bhavani and K.Vinithi, "A Study on impact of word of mouth on consumer buying decision", Sambodhi, 2021, ISSN: 2249-6661.
- G.Bhavani and K.Vinithi, "An Empirical Study on Green Marketing with special reference to Vellore Region", Kala Sarovar, 2021, ISSN: 0975-4520.
- K.Vinithi, "Impact of celebrity endorsement on consumer buying behaviour", Wesleyan Journal of Research, 2021, ISSN: 0975-1386.
- A.Amirthavalli and M.Rajeshwari, "The Study on Historical Geography of the Jainism in Tamilnadu", The Journal of Indian Art History Congress, 2021, ISSN: 0975-7945.
- G.Sangeetha Lakshmi, "Performance Analysis of AODV protocol using MANET", International Research Journal of Engineering and Technology, 2021, ISSN: 2395-0056.

BOOK / BOOK CHAPTERS

- P.N.Sudha and T.Gomathi, "Bioremediation", Encyclopedia of Marine Biotechnology, Wiley-Blackwell, 2020, ISBN: 978-1-119-14377-2.
- A.Sudarvizhi and T.Bharathi, "A study on E-learning of College Students in the period of Lockdown due to COVID -19, COVID 19 Invisible Enemy of Eye Opener", Opportunities and Challenges, 2020, ISBN: 978-93-5419-610-2.

- G.Shanthi, "Palamolikalin valarchiyum athen payanpadum, Kalanthorum Tamil ilakkiyakkalin varalarum puthmai cinthannaigalum", 2020, ISBN: 978-93-87946.
- Bharathi, "E-learning, Technology Learning for Next Generation", Chetan JayanthibhaiBhal Publications, 2020, ISBN: 978-91-4656-3.
- G.Sujatha, "Varalarin Pakkangalli Abdul Rahmann Ezhthiya Kambanin Arasiyal Kotpadu Puththaga Thirganapattu", Tamizhvalarchithurai Thiruppathur, 2020, ISBN: 978-81-945795-4-0.
- K.Shoba, "Advancement in Biological Sciences", Saliha Publication, 2020, ISBN: 978-81-947361-1-0.
- K.Shoba, "Bioinformatics, Advancement in Biological Sciences", Saliha Publication, 2020, ISBN: 978-81-947361-1-0.
- K.Shoba, "Application of gene annotation and phylogenetics analysis of carcinin protein from *Carcinus maenas*", Compendium of Research insights of Life science Students, JPS Scientific Publications, 2020, ISBN: 978-81-946500-0-3.
- G.Chitra, "Fundamental Engineering Mathematics-II", Saliha Publications, 2020, ISBN: 978-81-948141-0-8.
- N.Jabena Begum, "Nanobiomaterials, Introduction to Bionanotechnology", Saliha Publications (A) Association of Indian Biologists, 2020, ISBN: 978-81-946014-5-6.
- N.Jabena Begum, "DC Circuits, Text Book of Electricity and Electromagnetism", Saliha Publications (A) Association of Indian Biologists, 2020, ISBN: 978-81-946014-3-2.
- M.Vasumathy, "Recent Advance in 3D Imaging, Modeling and Reconstruction, improved automatic anatomic location identification approach and CBR based treatment management system for pediatric foreign body aspiration", IGI Global Publication Scopus, 2020, ISBN: 310717-065005.
- R.Bhuwaneshwari, "Recent Trends in Computer Science and Information Technology, COVID-19 and its Impact", ESN Publications, 2021, ISBN: 978-81-947019-4-1.
- M.Vasumathy, "Basic Terms and Definitions in Image processing, Recent Trends in Computer Science and Information Technology", ESN Publications, 2021, ISBN: 978-81-947019-6-5.

PUBLICATIONS IN CONFERENCE PROCEEDINGS

- G.Sujatha, "Sanga Illakkiya Varalarum Puthumai Cinthanaigalum Kalamthorum Thamizh", Illakiyanglin Varalarum Pudhumai Cinthanaigalum, 2020, ISBN: 978-93-87946-72-9.
- G.Sujatha, "Marabu thamizh kavinargalum, kavithaigalum", Marabu kavithaigal oruthiranaivu, 2020, ISBN: 978-81-945795-0-2.
- K.Shoba, "Application of Bioinformatics to Nanotechnology", Virtual International Conference on Advancement in Nanotechnology, 2020, ISBN: 978-81-948129-1-3.
- K.Shoba, "Importance of Microbes in Pharmaceuticals", Virtual International Conference on Advancement in Nanotechnology, 2020, ISBN: 978-81-948129-1-3.
- K.Shoba, "Application of Nanotechnology in Cancer", Virtual International Conference on Advancement in Nanotechnology, 2020, ISBN: 978-81-948129-1-3.

GUEST LECTURES

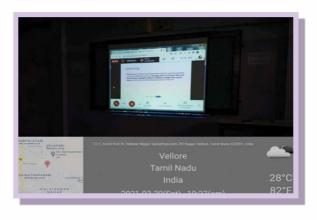


Organized | History Department | 19 February 2021 | Online Mode

• The Department of History organised a Guest Lecture Meeting on 19.02.2021. The Resource person Prof. S.Chandhinibi, Centre of Advanced Study, Aligarh Muslim University, Uttar Pradesh delivered a lecture on "Pallavas copper plates and place names".

Organized | Commerce Department | 20 February 2021 | Online Mode

• The Department of Commerce organised a Guest Lecture Meeting on 20.02.2021. The Resource person was Dr.D.Hemalatha, Guest Faculty, Anna University, Chennai delivered a lecture on "Latest technological advancement and their implementation and impact on the industry".





Organized | Mathematics Department | 23 February 2021 | Online Mode

• The Department of Mathematics organised a Guest Lecture Meeting on 23.02.2020. The Resource person Dr.A.Merciline Anita, Assistant Professor, Department of Mathematics, Sacred Heart College, Thirupattur delivered a lecture on "Mathematical Models for Social Science Research".

Organized | Botany Department | 23 February 2021 | Offline Mode

• The Department of Botany organised an awareness programme on 23.02.2021. The Resource person was Mrs.K.Gowthami, Assistant Professor and Head of the Department of Foods and Nutrition, D.K.M. College, Vellore delivered a lecture on "Siruthaniya Unavugal".





Organized | Botany Department | 26 February 2021 | Offline Mode

• The Department of Botany organised another Guest Lecture Meeting on 26.02.2021. The Resource person was Dr.A.Saranya, Sai Jothi Herbal Clinic, Vellore delivered a speech on "Recent Trends in Siddha Medicine".

Organized | Chemistry Department | 26 February 2021 | Offline Mode

• The Department of Chemistry organised a Guest Lecture Meeting on 26.02.2021. The Resource person Dr. A. Amsavel, Assistant Vice President, Quality and Regulatory, Malladi drugs and Pharmaceuticals, Ranipet delivered a lecture on "The Job Opportunities in Indian Chemical Industries".





Organized | Mathematics Department | 01 March 2021 | Online Mode

• The Department of Mathematics organised a Guest Lecture Meeting on 01.03.2021. The Resource person Dr. J.Jesinthan Rosline, Assistant Professor, Department of Mathematics, Auxilium College (Autonomous), Vellore delivered a lecture on "Role of Fuzzy Sets in Graph".

Organized | Zoology Department | 06 March 2021 | Online Mode

• The Department of Zoology organised a Guest Lecture Meeting on 06.03.2021. The Resource person Dr. B.Reena Rajkumari, Assistant Professor, Sr. Grade-2, Department of Integrative Biology, School of Bio-Sciences and Technology, VIT, Vellore delivered a lecture on "Burden of the Tropics: Vector Borne Diseases".



ASSOCIATION MEETINGS



Organized | Mathematics Department | 23 February 2021 | Online Mode

• The Department of Mathematics organised Association Meeting on 23.02.2020. The Resource person Dr.A.Merciline Anita, Assistant Professor, Department of Mathematics, Sacred Heart College, Thirupattur delivered a lecture on "Mathematical Models for Social Science Research".

Organized | History Department | 26 February 2021 | Online Mode

• The Department of History organised Association Meeting on 26.02.2021. The Resource person Dr. R.Mohamed Hasan, Assistant Professor, Department of History, C.Abdul Hakeem College, Melvisharam delivered a lecture on "Services and Contributions of Savitribai Phule to the Society".





Organized | Chemistry Department | 03 March 2021 |
Online Mode

• The Department of Chemistry organised Association meeting on 03.03.2021. The Resource person Dr.S.Guhanathan, Assistant Professor of Chemistry, Muthurangam Government Arts College, Vellore delivered a lecture on "Chemistry of Natural and Man Made Things".

Organized | Commerce Department | 22 March 2021 | Online Mode

• The Department of Commerce organised Association Meeting on 22.03.2021. The Resource person was Mr.R.S.Balaji, Assistant Professor of Tamil, K.M.G. College, Gudiyattam delivered a lecture on "Think high in everything".



WEBINARS

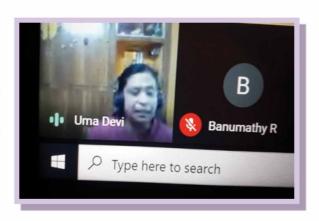


Organized | Commerce Department | 03 June 2020 | Offline Mode

• The Department of Commerce organised a National Level Webinar on "Strategies to Business Owners during COVID-19" on 03.06.2020. The Resource person was Mr.N.S.Vijaya Ganesh, Certified Soft Skill Trainer, Founder — T.I.P.S Academy.

Organized | Economics Department | 12 June 2020 | Online Mode

• The Department of Economics organised a State Webinar on "COVID-19 Economic Opportunities and Challenges" on 12.06.2020. The Resource person was Dr.K.Umadevi, Assistant Professor, PG and Research Department of Commerce, Guru Nanak College, Chennai.





Organized | Tamil Department | 19 June 2020 | Online Mode

• The Department of Tamil organised an International Webinar on "Tamizh Illakkanallakkiya Marabugal" on 19.06.2020. The Resource persons were Dr.Chandrika Subramanian, Barrister in Supreme Court, Australia and Dr.B.Jaiganesh, Head of the Department of Tamil, SRM Educational Institute, Chennai.

Organized | English Department | 20 June 2020 | Online Mode

The Department of English organised a National Level Webinar on "English Language Techno-Pedagogical Learning from Home: Perspectives" on 20.06.2020. The Resource person was Dr.S.Senthilnathan, Professor and Director of UGC-Human Development Resource Centre, Department of Educational Technology, Bharathidasan University, Tiruchirappalli.



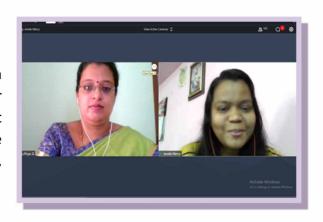


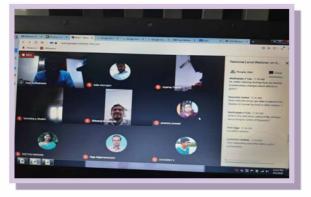
Organized | History Department | 22 June 2020 | Online Mode

• The Department of History organised a Webinar on "Narrative Art-The Ethos of Indian Culture" on 22.06.2020. The Resource person was Dr.P.Sumabala, Assistant Professor, Department of Historical Studies, Quaid-E-Millath Government College for Women, Chennai.

Organized | Mathematics Department | 16 July 2020 | Online Mode

• The Department of Mathematics organised a State Webinar on "An Exclusive Virtual Power Seminar on "Job Skills to Succeed in the Post Pandemic World" on 16.07.2020. The Resource person was Ms. Jenefa Mercy, Assistant Manager, Allsec Technologies Limited, Chennai.





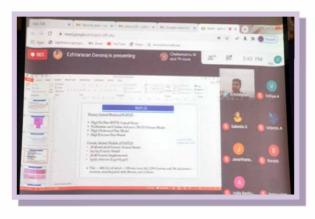
Organized | Zoology Department | 04 August 2020 | Online Mode

• The Department of Zoology organised a National Webinar on "Aquaculture" on 04.08.2020. The Resource persons were Dr.R.Karthik, Founder and CEO, Vet Biotics, Animal Health Care Pvt. Ltd, Mumbai and Dr. R.Sudakaran, Assistant Professor Senior, Department of Integrative Biology, School of Biosciences and Technology, VIT, Vellore.

Organized | Chemistry Department | 21 January 2021 | Online Mode

• The Department of Chemistry organised a National Webinar in collaboration with Indhra Gandhi Centre for Atomic Research on "Need for Nuclear energy" on 21.01.2021. The Resource persons were Mrs. Jalaja Madan Mohan, Head, Technical Coordination and Public Awareness section, Mr. K. Parthipan, Scientific Officer and Mr. M. Ramu, Sr. Scientific Assistant, IGCAR.





Organized | Microbiology Department | 15 February 2021 | Onine Mode

• The Department of Mircobiology organised a State Level Seminar on 15.02.2021. The Resource person Dr.D.Ezhilarasan, Assistant Professor, Department of Pharmacology, Saveetha Dental College, Saveetha Institute of Medical and Technical Sciences, Chennai, delivered a speech on "Disease models of Lab animal experimentation".

Organized | Chemisty Department | 18 February 2021 | Online Mode

• The Department of Chemistry organised a National Webinar on "Conducting Polymers and their Applications" on 18.02.2021. The Resource person was Dr.S.Palaniappan, Senior Principal Scientist, Polymers and Functional Materials Division, CSIR-Indian Institute of Chemical Technology, Hyderabad.





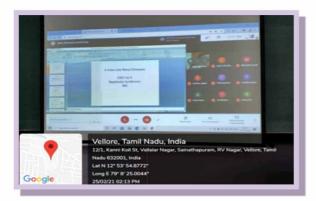
Organized | Physics Department | 22 February 2021 | Online Mode

• The Department of Physics organised a National Webinar on "Role of Physics in Science and Technology Development" on 22.02.2021. The Resource person was Dr. S.Devashankar, Assistant Professor, PG and Research Department of Physics, Loganatha Narayanasamy Government College (Autonomous), Ponneri.

Organized | Biochemistry Department | 22 February 2021 | Online Mode

• The Department of Biochemistry organised a State Level Seminar on 22.02.2021. The Resource person Dr.Kasthuri Natarajan, Scientist, Department of Translational Research, SRM Medical College Hospital and Research, SRM Institute of Science and Technology, Kattankulathur, Kancheepuram delivered a speech on "Role of Biochemist in Healthcare Management during COVID pandemic".





Organized | Foods and Nutrition Department | 25 February 2021 | Online Mode

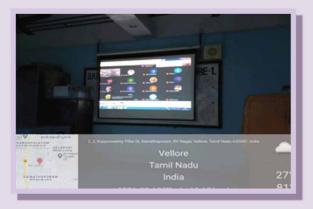
• The Department of Foods and Nutirition Department organised a State Level Seminar on 25.02.2021. The Resource person Ms. S.Mary Magdalene Santa, Dietitian, DiabEndoIndia, Chennai delivered a speech on "A View on Renal Diseases".

Organized | Psychology Department | 26 March 2021 | Online Mode

• The Department of Psychology organised a State Level Seminar on 26.03.2021. The Resource person Mrs.A.Thendralarasi, Assistant Professor of Psychology, Apollo Arts and Science College Guduvancherry, Chennai delivered a speech on "The development and practice of community Psychology".



CONFERENCE



Organized | Commerce Department | 18 February 2021 | Online Mode

• The Department of Commerce organised a Conference on "Women Health, Wealth and Entrepreneurship" on 18.02.2021. The Resource person was Dr.R.Subashini, Assistant Professor (Senior), School of Information Technology and Engineering and Director, Nalam Medical Centre and Hospital, Sathivachari, Vellore.

CELEBRATIONS

Virtual International Yoga Day was celebrated on 21.06.2020.



Independence Day

• 74th Independence Day was celebrated on 15.08.2020. Mrs.S.Vasantha, Superintendent was the Chief Guest of the day. She hoisted the flag and delivered a special address to the students.

Teachers Day

• Teachers Day was celebrated on 05.09.2020 by following the Standard Operating Procedure.





Republic Day

 Republic day was celebrated in its usual fervor on 26.01.2021. Dr.P.N.Sudha, Principal hoisted the flag and delivered a special address.

OTHER PROGRAMMES

Women Development Cell

• A webinar was organised on 08.06.2020 on the topic "Enhancing Immunity against Viral Infections: Covid-19". The chief guest was Dr.C.Sheela Sasikumar, Head of Clinical Research and Development, Hycare Super Specialty Hospital, Chennai.





Youth Red Cross

• An awareness programme was organised on the topic "Boosting Immunity" on 19.02.2021. Dr.P.Tamilarasi, Junior Resident, CMC Hospital, Vellore was the Resource person.

• A special meeting was conducted on the topic "Conservation of Water Resources" on 19.03.2021. Dr.G.Shanthi, Assistant Professor of Tamil, DKM College for Women, Vellore was the Resource person.





National Service Scheme

• A webinar was organised on the topic "Stress Management and Coping strategies during Covid-19" on 16.07.2020. Dr.P.Sivaji Rao, District Psychiatrist and Nodal Officer, Walaja Head Quarters Hospital, Vellore District was the chief guest.

- Sadbavana Diwas Pledge was taken by the NSS volunteers on 20.08.2020.
- The National Science Day pledge was taken on 15.10.2020.
- The Voter's day Pledge was taken on 25.01.2021.



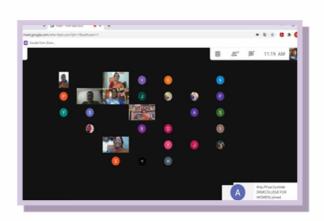


Red Ribbon Club

 Orientation programme was conducted on the topic "Human Immuno deficiency Virus" on 18.02.2021. The Resource person was Mr.K.Rajendran, Counsellor, Vellore.

Alumni Association

 Virtual Annual Alumnae meet was conducted by individual Departments on 31,01,2021.





Enviro Club

• Enviro club in association with the Department of Microbiology organized a webinar on "Sustainable alternate for replacing plastics to avoid the effects of plastic pollution" on 12.01.2021. The chief guests were Dr. Ramasamy Rajesh Kumar, Senior Scientific Researcher, Zhejiang University, PR China and Dr. V. Balasubramanian, Assistant Professor II, Amity Institute of Biotechnology, Amity University, Chhattisgarh.

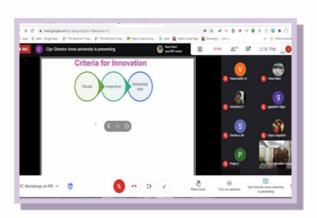
DST-FIST LAB

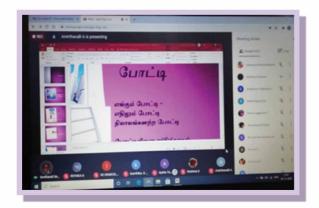
 A workshop on "Instrumentation" was organised by DST-FIST Instrumentation centre on 16.03.2021 for the UG and PG Science Students.



INSTITUTIONAL INNOVATION CELL (IIC)

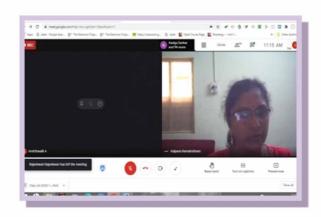
- A Workshop on "First Brainstorming Programme" was conducted on 14.10.2020. The resource person was Dr. M. Kanthababu, Director, CIPR, Anna University, Chennai.
- A National webinar on the topic "IPR StartUp and Innovation" was organized on 30.11.2020. The Chief Guest was Dr. M.Kantha Babu, Professor and Director of CIPR, Anna University, Chennai.



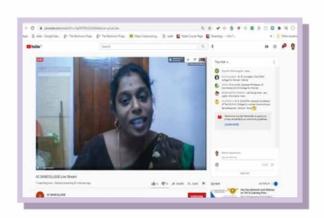


• A Motivational Speech for the students was organized on 03.12.2020 through Google Meet on the topic "Do you want risk zone or comfort zone". The resource person was a successful Start-up Founder and Entrepreneur Thiru K. Senthamil Selvan, Founder of Arivuthotham, Vellore.

• A virtual motivational talk on "Opportunities for budding Entrepreneurs" was conducted on 28.12.2020. The resource person was Mrs. Kalpana Ramakrishnan, MD, AK Foods, Vellore.



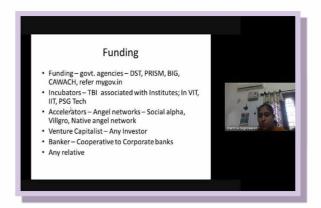
• A Virtual motivational talk on "Women – Born to Win" was conducted on 30.12.2020. The resource person was Mrs. S. Deepalakshmi, MD, SD farms, Vellore.





• In collaboration with the Department of Biochemistry a Seminar was organized on "Self Employment Opportunities for Women" on 17.03.2021. Dr.V.Anitha, Natural Living Social Activist- Trichy was the chief guest.

• In collaboration with the Department of History a webinar was organized on the topic "Need and Importance of Women Entrepreneurship" on 31.03.2021. Dr.A.Amirthavalli, IIC President and Ambassador of D.K.M College for Women (Autonomous) Vellore, Associate Professor and Head of the Department of History was the resource person.





• A Webinar on "Angel Funding Opportunities" was conducted on 25.06.2021. The resource person was Dr.Sharmila Nageswaran, Senior Grade-1 Assistant Professor, Department of Sensor and Biomedical Technology, School of Electronics Engineering from VIT, Vellore.

HONOURS AND AWARDS

- Dr.G.Sujatha, Assistant Professor of Tamil received Thiruvalluvar Sathanaiyalar Viruthu-2021 from World Achiever family and Yogi Pathipagam and Thamizh thaththaoo.ve.sa. viruthu from Research Centre for Sangam Literature, Perambalur.
- Dr.A.Sudarvizhi, Assistant Professor of Commerce received Maanbumigu Magalir Award–2020 from Dr. Abdul Kalam Kalvi and Pasumai Arakkattalai.
- Dr.A.Sudarvizhi and Dr.T.Bharathi, Assistant Professors of Commerce received Best Faculty Award for the year 2020 by Kurunji Kabilar Literary Association, Namakkal.
- Dr.G.Shanthi, Dr.S.Thamaraiselvi and Dr.S.Sasikala, Assistant Professors of Tamil received Thiruvalluvar Sathanaiyalar Viruthu-2021 from World Achiever family and Yogi Pathipagam, Aurtijothi Viruthu from Vishva Sivanatham Trust and paithami Illakkiya Paravai and Elam Arignar Viruthu from Pornai Elakkiya Kalagam, Tamilnilanam Trust, Nakka Trust.
- Dr.N.Jabena Begum, Assistant Professor of Physics received Best Scientist Award from Indian Academic Researchers Association, Trichy.
- Dr.R.Arunadevi, Assistant Professor of Chemistry received Young Achiever Award and Research excellence award from Institute of Scholars, Bangalore.
- Dr.S.Santha Lakshmi, Assistant Professor of Chemistry received Certificate of Excellence in Reviewing from Asian Journal of Chemical Sciences.
- Dr.T.Gomathi, Assistant Professor of Chemistry received Certificate of Excellence in reviewing from Carbohydrate polymers, Arabian Journal of Chemistry and Sustainable Chemistry and Pharmacy. Also Facilitator award-2020 from Association of Indian Biologists, Tamil Nadu, India.







DKM COLLEGE FOR WOMEN (AUTONOMOUS)

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