

#### VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

"COLLEGE WITH POTENTIAL FOR EXCELLENCE"

(Re-accredited with 'A' Grade by NAAC, Bengaluru & Affiliated to Bharathiar University, Coimbatore)

Thindal, Erode - 638 012, Tamilnadu.

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# RESEARCH COMMITTEE STATE LEVEL WORKSHOP "RESOURCE FOR RESEARCHERS"

#### **REPORT**

The Research Committee organized a State level Workshop for the faculty members and research scholars on 27.01.2016. Dr. P. Kumudha, Associate Professor of Botany and Co-ordinator of the committee welcomed the gathering. Dr. D. Kamalaveni, Principal, Vellalar College for Women urged the research scholars to make regular use of library and Delnet facilities available in the College. She encouraged the participants for the research paper presentation in conferences and publications in refereed journals. She exhorted that sincerity and dedication would help them to reach greater heights in research.

The resource person **Dr.R.Parvathi**, Associate Professor and Head, Department of Mathematics spoke on the topic "Resources for Researchers". She disseminated plenty of information regarding government funding from UGC, DST, CSIR and TNSCST and minor and major research projects, scholarships and fellowships. She also explained about the eligibility criteria and preparation of proposals for the same. She insisted the autonomous thinking, self motivation, consistency, updating and sacrificing personal time are important prerequisites for a quality research. She gave ample information regarding e-book resources, travel grants for participation in abroad conferences. The aspirants were enlightened on workshops, Refresher courses and Summer Research Fellowship Programme of Indian Academy of Sciences, Bangalore and Summer/Winter schools of other National Organizations. The profound information shared by the resource persons gave a new dimension to research for the scholars. Dr. N. Sabitha, Associate Professor and Head, Department of Nutrition and Dietetics proposed the vote of thanks.

P Funudha
RESEARCH CO-ORDINATOR



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#### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

#### "PREDATORY JOURNALS"

#### REPORT

The menace of predatory journals is escalating alarmingly in the last few years. To create awareness about the fake open access journals among researchers, a State Level Workshop was organized by the Research Committee and IQAC on 16.09.2016 with Dr.R.Sevukan, Head, Department of Library and Information Science, Pondicherry University as the resource person. He accentuated the risk factors while publishing an article, fidelity of a journal, impact factors, avoiding citations from such journals, selection of quality journal through journal selection tools for manuscript submission and the available websites to identify fake journals. The speaker expressed his discontent about the dilution in the field of research and also exhorted that a researcher should standardize the method of research and publication because the predatory journals are not only deceiving the authors but are also polluting the academic and scientific research world. 62 participants got benefited through this program.

RESEARCH CO-ORDINATOR



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#### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

#### "PERSPECTIVES ON THE ACADEMIC RESEARCH"

#### REPORT

A State level Workshop was organized by the Research Committee on 30.03.2017 to reinforce the quality research of the research supervisors and scholars. Dr. P. Kumudha, Associate Professor of Botany and Co-ordinator of Research Committee, welcomed the gathering. The resource person Dr. Haresh M. Pandiya, Associate Professor & Head, Department of Physics, Chikkanna Government Arts College, Tiruppur shared his experience in the field of research on the topic "Perspectives on the Academic Research". In his speech, he emphasized that a good researcher should be curious, open minded, honest, creative, innovative, grounded and must have critical and focused thinking. The novelty, simplicity and universality are essential for a good research, he added. Almost 50 Research scholars and 25 guides were participated and truly benefited by this programme.

P Lunugha
RESEARCH CO-ORDINATOR



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#### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

#### "RESEARCH METHODOLOGY"

#### REPORT

A State level Workshop was organized on the topic "Research Methodology" with **Dr. G.M. Nazira**, Assistant Professor of Computer Applications, Chikkanna Government Arts

College, Tiruppur as the resource person on 31.03.2017. In her discourse, she stressed the importance of literature review, problem selection, participation in seminars and workshops, research publications, ethical values and statistical analysis for a quality research. She motivated the participants to use the latest softwares and applications like Linux and Prezi for their research work. Almost 50 Research scholars and 25 Guides were the beneficiaries.

RESEARCH CO-ORDINATOR

P Furnigha

Vellalar College for Women, Erode - 12



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#### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

#### "RESEARCH METHODOLOGY AND RHETORICAL APPEALS"

#### REPORT

A State level Workshop on the topic "Research Methodology and Rhetorical Appeals" was conducted on **05.04.2017**. It served to be of great efficacy. **Dr. S.Kumaran**, Assistant Professor, Department of English, Thiruvalluvar College shared his views and ideas on literary research. He stressed the need of pursuing research to broaden one's knowledge in the specific field. He expounded the use of 7<sup>th</sup> and 8<sup>th</sup> edition of MLA Handbook. **30** Research scholars and Academicians were greatly benefited and developed a new perspective towards research.

P Funudha
RESEARCH CO-ORDINATOR

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## RESEARCH COMMITTEE STATE LEVEL WORKSHOP

#### "THRUST AREAS OF RESEARCH IN COMMERCE"

#### **REPORT**

The Research Committee organized a State level Workshop for the research scholars and supervisors on **06.04.2017**. **Dr.A.Vijayakumar**, Associate Professor of Commerce, Erode Arts and Science College, Erode was the resource person and he delivered a lecture on "Thrust Areas of Research in Commerce". He highlighted all the significant areas of research such as finding the research problem, framing objectives and hypothesis for the study, sample size, collection of data from reliable source and selection of suitable statistical tools for the analysis. He also emphasized the importance of testing the hypothesis to confirm the relationship among the variables, the method of presentation of results and the suggestions. The programme motivated the scholars to pursue the research study. Through this programme, **25** research scholars and guides were benefited.

RESEARCH CO-ORDINATOR

P Funudha



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## RESEARCH COMMITTEE STATE LEVEL WORKSHOP

## "URKUND: AN OVERVIEW" REPORT

UGC has made Plagiarism check as mandatory using 'URKUND' software tool for the researchers. In connection with this, the Research Committee has organized a State level Workshop for research supervisors and scholars on 21.07.2017. Dr. P. Kumudha, Associate Professor of Botany and Co-ordinator of Research Committee welcomed the gathering. Dr. R. Parvathi, Associate Professor and Head, Department of Mathematics expounded on the topic "URKUND: An overview". She shedlights on antiplagiarism software's 'URKUND', a completely automated system to check plagiarism. She elucidated the URKUND software check all the textual similarity with the sources like internet, published literatures and previously submitted thesis. She urged the students towards original thinking kindled the research spirit of the scholars by illustrating the research work undertaken by the eminent scientists. Dr. V. Sreeja, Assistant Professor of Chemistry acknowledged the gathering. 45 participants were benefited in this program.

RESEARCH CO-ORDINATOR

P Fremugha



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## RESEARCH COMMITTEE STATE LEVEL WORKSHOP

#### "PLAGIARISM"

#### **REPORT**

The Research Committee has organized a state level Workshop for the M.Phil., and Ph.D., Scholars and faculty members on 17.08.2017. Mr. T. StephenM.L.I.Sc, Assistant Professor and Head of the Department of Library and Information Science acted as a resource person and delivered a lecture on "Plagiarism". In his efficacious lecture, he explained the deliberate and accidental forms of plagiarism and how to avoid them. He also explained about how to give citations for Internet sources and elaborated the ways of representing the citations to avoid plagiarism in thesis and research paper writing. Mr. Stephen emphasized the scholars to use their own words and ideas for research paper writing. His lecture enlightened 52 budding researchers regarding plagiarism.Dr. P. Kumudha, Associate Professor of Botany welcomed the gathering and Dr. D. Indumathi, Assistant Professor of Zoology proposed the vote of thanks.

RESEARCH CO-ORDINATOR



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#### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

## "NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING (NPTEL): AN OVERVIEW"

#### **REPORT**

A State level Workshop was organized for the Research Supervisors of the College on 03.01.2018. Dr. P. Kumudha, Associate Professor of Botany and Co-ordinator of Research Committee welcomed the gathering. The resource person, Dr.E.S.Samundeeswari, Associate Professor of Computer Science and IQAC Co-ordinator of the College explained about the free Online Certificate Courses and examination procedure in different discipline offered by the National Programme on Technology Enhanced Learning (NPTEL), a joint initiative of the IIT and IISc. She encouraged the faculty members and the research scholars to register for the courses of their interest to enrich their academic knowledge. 30 participants have attended the session.

RESEARCH CO-ORDINATOR

DEPARTMENT OF BOTANY Vellalar College for Women, Erode - 12

P Fremuedha



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### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

### "STATISTICAL TOOLS IN RESEARCH (HANDS ON TRAINING)"

#### **REPORT**

Research Committee has organized a workshop on 03.02.2018 for the Post Graduate students, M.Phil and Ph.D research scholars to update the technological knowledge in research.Dr. P. Kumudha, Associate Professor of Botany welcomed the gathering. Dr. A. Parvathi, Associate Professor & Head, Department of Mathematics addressed the scholars on "Statistical Tools in Research". She elaborated the fundamental concepts in the interpretation of data and results obtained in research. She elucidated the various concepts in Central tendency, Standard Deviation, Standard Error, t-test and Anova and also explicated about the graphical data presentation like Deciles, Percentiles, Boxplot and Numerical data presentation, Perfect Correlations and Imperfect Correlation. Hands on training in SPSS software was imparted to the learners in the computer lab. The programme facilitated the participants to enhance their knowledge regarding statistical tools in the interpretation of research data.30 numbers of M.Phil and Ph.D scholars have attended the session.

RESEARCH CO-ORDINATOR

DEPARTMENT OF BOTANY Vellalar College for Women, Erode - 12

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#### RESEARCH COMMITTEE

#### STATE LEVEL WORKSHOP

## "CLOUD COMPUTING AND NETWORK BASED INFORMATION SYSYEM AT INFLIBNET CENTRE: AN OVERVIEW" &

"E - RESOURCES FOR RESEARCH"

#### **REPORT**

A State level workshop was arranged for the research scholars and the computer science students in the forenoon of **05.03.2018** to enrich knowledge on the emerging technology 'Cloud Completing'. The resource person, **Dr. V. Raja**, Scientist 'B', INFLIBNET Centre, an Inter University Centre, Gandhi Nagar, Gujarat served as the resource person. He disseminated ample information about the benefits of Cloud Computing, demerits of traditional data centres and presented list of Cloud providers azure in education, cloud courses and training programmes. He stressed the in-depth knowledge of the latest technology is inevitable for the future career of students. Research scholars and students from Computer Science, Computer Technology, Information Technology and Computer Applications were benefited by this programme.

P Funusha
RESEARCH CO-ORDINATOR



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## RESEARCH COMMITTEE STATE LEVEL WORKSHOP

#### "RESOURCE FOR RESEARCHERS"

#### REPORT

A Special Programme on "Resources for Researchers" was organized by Research Committee for Research Scholars on 28.12.2018. Dr. N. Sabitha, Associate Professor & Head Department of Nutrition & Dietetics delivered the welcome address and briefed about Research. Mrs. M. Sivamani, Librarian, Vellalar College for Women, Erode was the resource person.

Mrs. M. Sivamani spoke on what is research, importance of literature Review in Research, & how library is utilized for the same. She insisted that users should make use of Print and eresources available in N-List, Delnet and NDLI which are facilitated by the Central Library of the college and also emphasized to utilize open access resources.

In the next session she explained the importance of references in writing research papers and use of reference management tools. She elaborated upon steps to be followed for downloading and instillation of Mendeley reference management tool along with plug-ins that are used and different types of Style Manuals used for arranging Bibliography. She briefly explained the importance of Plagiarism in research and how to avoid it. Almost 45 participants have attended the session and got benefited.

N. Sabit

RESEARCH CO-ORDINATOR

Dr N SABITHA, M, Sc., M. Phil., Ph.D., Associate Professor And Head. Dept. of Nutrition And Dietetics, Vellalar College For Women (Autonomous) Erode - 638 012.



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#### RESEARCH COMMITTEE

# Orientation and Retraining of Teacher's Programme "Academic Identity and Strategies for Increasing Citation Frequency"

#### REPORT

Dr. B. Sivakumar, Librarian, PSG College of Arts and Science, Coimbatore delivered a talk on 08.01.2019 entitled "Academic Identity and Strategies for Increasing Citation Frequency" for faculty members, research scholars and Students. He explained about how to create a profile in Google Scholar and an account on research gate for uploading all the published research articles for getting citation. He pointed out strategies for improving citation frequency like publishing in journal with high impact factor, self – archieve articles etc. He also guided how to upload paper in open access repository. He also listed some major IDs like Researcher ID, ISNI ID, Scopus ID, ORCID ID, OPENDOAK, ArXIV, Pubmed Central etc. to upload the articles for getting citation. The resource person also mentioned about academic social networks, Blogs and VITWAN an expert data base. He also demonstrated the steps to upload article for improving citation. 46 participants got benefitted through this programme.

RESEARCH CO-ORDINATOR

Dt N SABITHA, M.Sc., M. Phil., Ph.D.,
Associate Professor And Head,

Dept. of Nutrition And Dietetics, Vellalar College For Women

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## RESEARCH COMMITTEE STATE LEVEL WORKSHOP

#### "TOOLS TO REVITALIZE RESEARCH AND TEACHING"

#### REPORT

#### 28.02.2019

Dr. S. K. Kavitha, Asst. Professor, Department of Chemistry, Vellalar College for Women (Autonomous), Erode delivered a speech on "Research Based Pedagogical Tools (RBPT) for Teaching Science" for the faculty members of Science Departments in the State level Workshop conducted by the Research Committee. In her presentation she elucidated on Research Based Pedagogical Tools (RBPT) and its manner of contextualization. She further added that Research based pedagogical tools have many other names like Research Based Learning (RBL) and Problem Based Learning (PBL). RBPT tools contain "5R'S" i.e., Recognize, Require, Refine, Reward and Report. The vital components of research such as a knowledge base, effective skill, team spirit, scientific method, practical work and compilation of the data were highlighted. The structure and constituents of RBPT were well defined and elaborated for clear knowledge of the aspirants.

Dr. S. Sharmila, Asst. Professor, Department of Botany, Vellalar College for Women (Autonomous), Erode delivered a talk on "Utility of Foldscope: A New Scientific Research Tool" for Science faculty members. In her presentation she explained about the physical features of Foldscope the effective and competent usage of the instrument was explicated. A Practical session on RBPT was conducted. The participants prepared an assignment in their respective subjects based on the knowledge gained on RBPT in the workshop.

RESEARCH CO-ORDINATOR

Dr.N. SABITHA, M.Sc., M. Phil., Ph.D., Associate Professor And Head, Dept. of Nutition And Dietetics, Vellalar College For Women (Autonomous) Erode - 638.012.



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#### RESEARCH COMMITTEE

#### STATE LEVEL SYMPOSIUM

#### RESEARCH PROPOSALS & CITATION ANALYSIS

#### REPORT

#### 29.07.2019

#### Session - 1: "Proposals for Research Grant & Funding Agencies"

The Research Committee is functioning in the College to strengthen and boost the research of the students and faculty. Dr. R. Rajendran, Associate Professor, Department of Microbiology, PSG College of Arts and Science, Coimbatore acted as a resource personand delivered a brainstorming lecture entitled "Proposals for Research Grant & Funding Agencies" to all the Head of the Departments, Members of IQAC Core Committee, Research Committee and Research Scholars. The faculty from nearby three colleges participated in this symposium. In his presentation he explained the framework of a research proposal and proposal structure. He enlisted research funding websites and research support unit. The reason for rejection of research proposal is also explained. The resource person also mentioned some strategies like publications, partnering, and networking and to develop a national reputation and to recognize an opportunity. About 50 participants were benefitted in this symposium. The profound information shared by the resource person gave a new dimension towards research for the scholars.

#### Session – 2: "Research Publications – Citation Analysis"

Dr. S. Shankar, Associate Professor, Department of Mechatronics Engineering, Kongu Engineering College, Perundurai delivered a speech on "Research Publications – Citation Analysis" In his talk he explained about Parameters & Weightage of our institute for NIRF ranking. He provided ample information regarding citation analysis in Google scholar profile which was an eye opener for the participants. He also listed some major indexed journal like

Scopus, SCI, Pubmed, Google scholar etc, for the publication of the research findings. He focussed on the Plagiarism norms that are followed in universities. He stressed the importance of brainstorming for getting new ideas and selection of research problem. The deliverance of the resource person was of great potential in adding knowledge on the undiscovered aspects of citation analysis. About 50 participants were benefitted through this symposium.

RESEARCH CO-ORDINATOR

S. Shamila

Dr.S. SHAP WILA,

RESEARCH CONCLAVE.
VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS),
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#### RESEARCH COMMITTEE

#### **GUEST LECTURE PROGRAMME**

#### PROPOSAL WRITING AND FUNDING AGENCIES

#### REPORT

Session: "Proposal writing and Funding Agencies"

The Research Committee is functioning in the College to co-ordinate and supports the research initiatives by the students and faculty Dr. T. Parimelazhagan, Professor, Department of Botany, Bharathiar University acted as a resource person on 11.01.2020and delivered an inspirational lecture entitled "Proposal Writing and Funding Agencies". He pointed out the significance of good proposal writing which has social impact and deliverables. The importance of collaboration between academic and industrial field was emphasized by him. He also mentioned the importance of literature review, effectiveness of budget structure, the methodology and standard journal publications like Scopus, Elsevier which would be helpful for acquiring government funded projects. He spoke elaborately on the various Fellowship opportunities provided the government of India. He also encouraged the research scholars to engage in inter-disciplinary research work.32participants got benefited by the informative programme.

RESEARCH CO-ORDINATOR

S. Shamila

Dr.S. SHARMILA,
CO-ORDINATOR,
RESEARCH CONCLAVE,
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## RESEARCH CONCLAVE & RESEARCH SCHOLARS CIRCLE

#### A Special Meeting on

### "Basics of Data Analysis using Excel"

#### **REPORT**

The Research Conclave & Research Scholars Circle has started functioning in the Institution from 27.02.2020 to co-ordinate and enrich the initiatives by the scholars. Ms. P. Kalaiyarasi and Mrs. C. Bagyalakshmi, Ph.D., Research Scholars, Department of Computer Science acted as internal resource persons and delivered an informative lecture and handled technical session entitled "Basics of Data Analysis using Excel" to the research scholars. A lucid presentation was made on the introduction on Excel, Formatting and Data analysis. Finally the query raised by the scholars was clarified by the resource person in effective manner. 22 participants have attended the meeting.

RESEARCH CO-ORDINATOR

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#### RESEARCH CONCLAVE & RESEARCH SCHOLARS CIRCLE

#### A Special Meeting

"UGC NET JRF - A Roadmap for a Scholar to befit as a Researcher"

#### REPORT

A Research Conclave & Research Scholars Circle has conducted a special meeting on "UGC NET JRF - A Roadmap for a Scholar to befit as a Researcher" on 5th March, 2020. The internal resource persons Ms. R. Sneka and Ms. M. Sathya, Ph.D Research Scholars, PG & Research Department of History motivated the young aspirants to appear for JRF exam in the upcoming years. They also shared their hardships during their journey of preparation for UGC NET JRF. The queries raised by the Scholars were clarified by the resource persons in an effective manner. 20 research scholars have enriched their knowledge by attending the meeting.

RESEARCH CO-ORDINATOR

S. Shamila

Dr.S. SHARMILA, CO-ORDINATOR, RESEARCH CONCLAVE, VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), ERODE - 12.



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## RESEARCH CONCLAVE & RESEARCH SCHOLARS CIRCLE Golden Jubilee Webinar

"Madame Curie Webinar Initiative"

#### REPORT

The Research Conclave and Research Scholars Circle jointly organized seven days "Madame Curie Webinar Initiative" from 21.04.2020 to 27.04.2020. On April 21st, Mr. N. Gowthaman, Assistant Professor, Department of Law (crime or tort), Government Law College, Chengalpattu acted as the resource person in the morning session and spoke on "Social Media and Cyber Crime". In the afternoon session Dr. J. Jaya Bharathi, Professor of Chemistry, Annamalai University, Chidambaram delivered a lecture on the topic "Efficient hybrid white light-emitting organic electroluminescence Materials - IPR".On 22<sup>nd</sup> April, Dr. M. Salahudeen, Assistant Professor of Zoology, Jamal Mohamed College, Tiruchirapallihandled the morning session and delivered an interesting and motivational speech on the topic "Women in Research". Dr. Amzad Basha Kolar, Assistant Professor of Botany, The New College (Autonomous), Chennaiserved as the resource person for an afternoon session and delivered a speech on the topic "Role of Soil microbes in enhancing the yield of natural forming". Dr. P. Janardhana Kumar Reddy, Associate Professor of Education, Bharathiar University, Coimbatore was the resource person for the third day (23.04.2020) morning session anddelivered a talk on the topic "The Characteristics of a Good Research" and Dr. Joice Sophia Ponraj, Research Fellow, Department of Micro and Nanofabrication, International Iberian Nanotechnology Laboratory, Portugalacted as the resource person for the afternoon session anddelivered an interesting lecture on the topic "Motivating students towards research by evaluating worldwide opportunities in STEM". The remaining sessions were shared by research scholars of our College. On April 24th, S. Suguna and D. KaviBharathi of M.Phil, Research Scholars, Department of English gave a talk about

"Scholarly Journal: An Outline". The next day's session was handled by M. Nadhiya of M. Phil., Research Scholars, Department of Commerce on the topic "Recent Trends in Banking Sector". Then E.K. Ramya, S. Mownika and K. Bhavadharaniparkavi of Ph.D., Research Scholars, Department of Botany, Vellalar College for Women delivered a talk on the current issue "Outbreak of SARS COV 2 - A Pandemic Disease" on 26<sup>th</sup> April. At last, on April 27<sup>th</sup> 2020 the session was shared by L. Jamuna and C. Nandhini of Ph.D. Scholars, Department of Mathematics on the topic "Interdisciplinary Research and Innovations". Almost 700 participants including faculty members, research scholars and students of several academic disciplines of various institutions and from our institution participated and benefited from this Programme. There was an interactive session at the end, wherein the resource person clarified the queries put forth by the participants. Overall, the Webinar was fruitful and there was much positive feedbackreceived from the participants.

RESEARCH CO-ORDINATOR

S. Shamila

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### Research Conclave & Research Scholars Circle

Madame Curie Webinar Initiative - Series II

(06.11.2020 - 12.11.2020)

#### **REPORT**

A Research Committee is functioning in the College to co-ordinate and support the research initiatives of the students and faculty. "Research Scholars Circle" was initiated in the Institutionon 27.02.2020 to augment the quality of the research. The Research Conclave and Research Scholars Circle jointly organized six days "Madame Curie Webinar Initiative – SERIES - II" from 06.11.2020 to 12.11.2020.

The webinar titled "Exploiting Digital Information for Current Research" commenced on 6<sup>th</sup> November 2020. The resource person, Dr. Pit. Pichappan, Senior Scientist, Digital Information Research Labs, Chennai, hasthe credit of being a Guest Professor of Zhejiang University, China initiated the webinar series. Topics covered in this webinar include a method of tracking information digitally for research, searching techniques and research information from journal articles from the researcher's perspective. The invited speaker also detailed some major lists of libraries for e-resources. Searching techniques like Google Search and Academic Search are briefed. He gave insights about Springer, Science Direct, PubMed and Database maintenance. Presentation includes issues and challenges on the utilization of information and dark web page. The session concluded with a discussion between the speaker and participants on digital information for current research. The session was completed at around 4:30 p.m.

The webinar titled "Basics of Statistical tools" was the second session conducted on 7<sup>th</sup> November 2020. A welcome address was given by Dr. V. Sreeja, Assistant professor, Department of Chemistry. The session was handled by Dr. R. Parvathi, Associate Professor and

Head, Department of Mathematics, Vellalar College for Women, Erode. The lecture started with a motivational speech. She has provided a very clear presentation regarding different tools in statistics like measures of central tendency, measures of dispersions, correlation and regression. She explained various aspects of research methodology like the framework of hypothesis, data collection, data analysis, sampling procedure, etc. She also discussed the tools applied to various disciplines. Finally, the session ends with a mutual discussion.

The program for the Third day (9.11.2020) began as per the schedule with the prayer song. The well-organized team of the English Department elegantly led the program. The welcome note was given by Miss. M. Sivamani followed by the introduction of chief guest **Dr. S. Akila**, Assistant Professor, Department of Computer Science, Vellalar College for Women, Erode. The first and foremost instruction of the speaker was to record the findings of the researchers. The popular research writing tools such as Google Scholar, Grammarly, Ginger, Smallseotools and their usage were explained with detailed PowerPoint slides. To improve the language and to rectify the grammatical errors, two powerful tools Grammarly and Ginger application usage was demonstrated by the speaker to the research scholars. The installation of software for grammar check was vividly picturized to the listeners. Finally, the most important topic of discussion was onPlagiarism Check and the clarification regarding the topic was given importance by the speaker. Then the program came to an end with the discussion session followed by the vote of thanks. With 103 participants, the program was very successful and productive.

The webinar titled "An Overview of Indian Banking Sector & Opportunities in it" was the third session conducted on 10.11. 2020. The resource person Mr.C. K. M.Soundar, Senior Manager, Axis Bank, Coimbatore who has a banking career of almost 10 years, presented the basic Banking structure and its functioning along with the emerging trends in banking practices. He also highlighted the opportunities in the Banking sector and gave valuable insights on the online economic transactions initiated through private-owned applications. The programme saw a participation of 57 members from various streams and ended with the active interaction, queries effectively answered by the speaker.

The resource person for the Fifth session on 11.11.2020wasDr. R. Parvathi, Associate Professor and Head, Department of Mathematics, Vellalar College for Women, Erode. In her speech on "SPSS for Researchers", she discussed the advanced analysis and inference writing on

each aspect. She gave training on how to use SPSS software. Also, how to perform analysis in SPSS and writing interpretation according to our results were discussed. She also shared various tips regarding publishing papers in SCI-indexed journals and aspects to be improved by the scholars while they prefer to publish a paper in those journals. 53 members participated and got benefited.

The Sixth session on 12.11.2020 was titled "Get Rid of Thorns from your Doctoral Journey". Mrs. V. Sijina, Ph.D. Research scholar, Department of Zoology, Kongunadu Arts and Science College, Coimbatore acted as resource person. She discussed various obstacles that are involved in performing research, ways of maintaining a friendly relationship with the members in the department, the importance of collaboration with other departments and steps to overcome the obstacles. 32 Research Scholarsfrom various streams participated and ended with the active interaction. Totally 474participants including faculty members, research scholars and students of several academic disciplines from various institutions and our institution participated and benefited themselves from this Programme.

RESEARCH CO-ORDINATOR

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