

JAYARAJ ANNAPACKIAM COLLEGE FOR WOMEN (A), PERIYAKULAM

RESULTS FOR JACFRP - 2021-'22

Faculty members selected for the sanction of Research Projects

1. Dr. S. Jansi Rani
Assistant Professor of Tamil
Title: பெண்ணிய நோக்கில் ஆண்டாள் பிரியதர்ஷினி சிறுகதைகள்
2. Mrs. U. Anamica
Assistant Professor of English
Title: Lack of Non-verbal communication during the Pandemic: A Case Study on the school children in Theni District
3. Dr. A. Juliet Christina Mary
Assistant Professor of Physics
Title: Metal Phosphates based Electrode Materials for Supercapacitor application
4. Ms. A. Anitha Mary
Assistant Professor of Zoology
Title: Evaluation of physico-chemical parameters with special reference of insects at Vaigai reservoir in Theni District, Tamil Nadu, India
5. Dr. M. Aakina Barveen
Assistant Professor of Commerce
Title: Socio-economic conditions of Tribal Women in Paliyankudi village
6. Dr. P. Malarvizhi
Assistant Professor of Business Administration
Title: SWOT Analysis of the New Normal in Higher Education due to COVID-19

Supervisors and Students/Scholars selected for the sanction of Research Projects

1. **Supervisor:** Dr. S. Rejina, Assistant Professor of Tamil
Title: சிற்பியின் கவிதைகளில் சமுதாயப் பார்வை
Students/Scholars: L. Savariammal, Research Scholar
2. **Supervisor:** Dr. D. Rajaseeli, Assistant Professor of Tamil
Title: நாட்டுப்புற மருத்துவ முறைகள் (தேனி திண்டுக்கல் மாவட்டம்)
Students/Scholars: P. Kanagavalli, Research Scholar
3. **Supervisor:** Dr. S. Arockia Nirmal Dorothy, Assistant Professor of English
Title: A Case Study of Rural College Freshers' Ability to learn English as a second language during Pandemic
Students/Scholars: V. Harini Sri, A. Lohitha, S. Jeyasaratha, M. Samyuktha, C. Santhiya & R. Sindhuja, I M.A. English
4. **Supervisor:** Dr. R. Mary Mathelane, Associate Professor of Physics
Title: Synthesis and Characterization of Nickel Cobalt Sulphide (NiCo_2S_4) Nanoparticles for Dye-Sensitized Solar Cell Applications
Students/Scholars: A. B. Shanmugapriya & M. Raghanila, II M.Sc. Physics
5. **Supervisor:** Dr. A. Mary Imelda Jayaseeli, Head & Associate Professor of Chemistry
Title: Biological investigations and Cytotoxicity Assay of Co(II) and Ni(II) Schiff base complexes
Students/Scholars: J. Jeevitha Rani, Research Scholar
6. **Supervisor:** Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology
Title: Extracellular Biosynthesis of Silver Nanoparticles using Entamopathogenic Bacteria against *Meloidogyne incognita*
Students/Scholars: A. Vinothini, Research Scholar
7. **Supervisor:** Dr. N. M. Francis Mercy, Associate Professor of Commerce
Title: A Study on Rural Women Entrepreneurship in Theni District - Challenges and Opportunities
Students/Scholars: S. Chellammal, I M.Com.
