

Technical Session - II

(2.00 p.m. - 3.30 p.m.)

- | | |
|--|---|
| 19. Climate Change and Vertebrate Pollinators | : M.Dharshini, III B.Sc. Zoology |
| 20. Plant-Pollinator Interactions under Climate Change | : D. Divya, III B.Sc. Zoology |
| 21. Phenological Mismatch between Plants and Pollinators | : R. Kavitha, III B.Sc. Zoology |
| 22. Pollinator Decline and Biodiversity Loss | : R. Kaviya, III B.Sc. Zoology |
| 23. Pollination Services and Food Security | : M.G. Jeevalakshmi,
III B.Sc. Zoology |
| 24. Climate Change and Pollination in Forest Ecosystems | : S. Lavanya, III B.Sc. Zoology |
| 25. Ants as Pollinators under Climate Change | : C. Janani, III B.Sc. Zoology |
| 26. Thrips as Pollinators in Agricultural Ecosystems | : P. Janani, III B.Sc. Zoology |
| 27. Fig Wasps: Specialized Pollinators under
Climate Change | : M. Varshini, III B.Sc. Zoology |
| 28. Climate Change and Fungus Gnats: Emerging
Pollinators | : A. Brindha, III B.Sc. Zoology |
| 29. Climate Change and Emerging Tools for Pollinator
Monitoring | : S. Harini, III B.Sc. Zoology |

OUTCOME

To emphasize the strong interconnection between climate change and pollinator decline, enabling students to understand how rising temperatures, altered rainfall patterns, habitat loss and extreme climatic events affect pollinator diversity and their ecological services, and to inspire effective conservation strategies for sustaining pollinators and resilient ecosystems.

VALEDICTORY FUNCTION - 3.30 p.m.

Rapporteur's Report

Vote of Thanks

COLLEGE SONG

SRI SARADA COLLEGE FOR WOMEN (Autonomous)

Reaccredited with 'B++' Grade by NAAC
(Affiliated to Periyar University)
Salem - 636 016.

Department of Zoology

*Cordially invites you to the
UG Students' Seminar
on*

Climate Change and Pollinator Decline: Implications for Ecosystem Sustainability



Date : 24.09.2026
Time : 10.00 a.m. to 4.00 p.m.
Venue : Sister Nivedita Auditorium

PROGRAMME

INAUGURAL SESSION

(10.00 a.m. to 11.00 a.m.)

Prayer

Welcome Address : **M. Varshini**
III B.Sc. Zoology

Benediction : **Yatiswari Vinayakapriya Amba**
Directress,
Sri Sarada Educational Institutions, Salem - 16.

Yatiswari Guhapriya Amba
Secretary,
Sri Sarada College for Women (Autonomous), Salem - 16.

Releasing the Seminar Volume & CD : **Dr. S.S. Gomathi**, M.Sc., M.Phil., Ph.D.,
Principal,
Sri Sarada College for Women (Autonomous), Salem - 16.

Receiving the Seminar Volume & CD : **Dr. A. Nirmala**, M.Sc., M.Phil., B.Ed., Ph.D.,
Head and Associate Professor of Zoology,
Sri Sarada College for Women (Autonomous), Salem - 16.

Keynote Address : **Dr. Susheela P**,
Associate Professor and Head ,
Department of Zoology,
PSGR Krishnammal College for Women,
Coimbatore - 641004.

Vote of Thanks : **A.R. Harini**
III B.Sc. Zoology

Technical Session - I

(11.00 a.m. to 1.15 p.m.)

Chairperson : **A. Brindha**, III B.Sc. Zoology

Rapporteur : **S. Jeevakarunya**, III B.Sc. Zoology

Paper Presentation

1. Diversity of Honeybees in India and Their Ecological Importance : **A.R. Harini**, III B.Sc. Zoology
2. Effects of Climate Change on Honeybee Behaviour and Foraging : **S. Kavya**, III B.Sc. Zoology
3. Climate Change, Diseases and Colony Health in Honeybees : **S. Mary Jinosiya**, III B.Sc. Zoology
4. Honeybee Decline and Crop Pollination in India : **M. Sowmiya**, III B.Sc. Zoology
5. Bumble Bees under Climate Change : **S. Jeevakarunya**, III B.Sc. Zoology
6. Stingless Bees as Indigenous Pollinators : **M. Ramya**, III B.Sc. Zoology
7. Carpenter Bees and Climate Change : **S. Sowmiya**, III B.Sc. Zoology
8. Solitary Bees and Pollination Services : **R. Gopika**, III B.Sc. Zoology
9. Conserving Native Bees for Sustainable Agriculture : **R. Nivetha**, III B.Sc. Zoology
10. Butterflies as Pollinators in a Changing Climate : **S. Anitha**, III B.Sc. Zoology
11. Moths: Nocturnal Pollinators under Climate Stress : **S. Kaviya**, III B.Sc. Zoology
12. Hoverflies and Pollination Services : **M. Sabarishwari**, III B.Sc. Zoology
13. Beetles as Pollinators in Natural Ecosystems : **S. Sathana**, III B.Sc. Zoology
14. Wasps as Pollinators: Ecological Importance under Climate Change : **C. Vijayalakshmi**, III B.Sc. Zoology
15. Sunbirds as Pollinators in Tropical Ecosystems : **R. Arulselvi**, III B.Sc. Zoology
16. Climate Change and Bird-Plant Pollination Networks : **K. Karthika**, III B.Sc. Zoology
17. Fruit Bats as Keystone Pollinators : **B. Nithiyashree**, III B.Sc. Zoology
18. Pollination by Flying Foxes in India : **M. Subathra**, III B.Sc. Zoology

Lunch Break : 1.15 p.m. - 2.00 p.m.