

TECHNICAL SESSIONS

Session-I Time - 11:30 am to 12:45 pm

Topic :

Lichen : Lichenised Bacteria for Environmental Sustainability

Speaker :

Dr. Gayathri Devaraja

Senior Professor of Microbiology
Davangere University

Session-II Time - 12:45 pm to 2:00 pm

Topic :

“Pteridophyte Biprospecting :
A new source for Agricultural and Medicinal traits”

Speaker :

Dr. R.G. Sharathchandra

Professor of Microbiology and Biotechnology
Tumkur University

Lunch Break : 2:00 pm to 2:30 pm

Session-III Time - 2:30 pm to 3:45 pm

Topic :

“Single Cell Sequencing and Tumor
Micro environment :
Implications for Plant Based Drugs”

Speaker :

Dr. Ateeq Khaliq

Indiana University School of Medicine
Chicago

Session-IV Time - 4:00 pm to 5:00 pm

Oral and Poster presentation

Chairperson :

Dr. R.G. Sharathchandra

Professor of Microbiology and Biotechnology
Tumkur University

Valedictory Function followed by
Distribution of Certificates - 5:00 pm to 5:30 pm

Seminar Director :

Dr. Vanaja R.

Principal, D.R.M. Science College

Organising Secretary :

Dr. Vasantha Naik T.

Assistant Professor and HOD OF Botany

Convener :

Dr. Nagaraja O., Assistant Professor of Botany

Advisory Committee :

Dr. M.G. Eshwarappa

Academic Director,
Bapuji Educational Association (R.), Davanagere

Dr. Gayathri Devaraja

Senior Professor of Microbiology, Davangere University

Dr. Arun Kharat

School of Life Sciences,
Jawaharlal Nehru University, New Delhi

Dr. Sharathchandra

Prof. of Microbiology & Biotechnology, Tumkur University

Dr. Rohith L.S., IQAC Co-ordinator & HOD of English

Dr. Chethana B.C.,

IQAC Co coordinator & HOD of Mathematics

Dr. Sowmya H.B.V.,

IT Co-ordinator & Asst. Prof. of Chemistry

Smt. M.P. Rupashree, HOD of Physics

Dr. Vasanthkumar B.C., HOD of Chemistry

Dr. Girimalleshwara Bagari, HOD of Zoology

Sri Shivappa Mullur, HOD of Kannada

Dr. Prashanth Kumar P.H., Asst. Prof. of Chemistry

Dr. Manjuraj T., Asst. Prof. of Chemistry

Dr. Ramyakumari C.T., Asst. Prof. of Chemistry

Dr. Mohammed Imadadulla, Asst. Prof. of Chemistry

Sri Manjunath Basappa Chenni, Asst. Prof. of Zoology

Dr. Harish Kumar T.S., Asst. Prof. of Zoology

Sri Harish Kumar D.C., Asst. Prof. of Physics

Sri Sreerangappa M.R., Asst. Prof. of Physics

Sri Prasad R., SDA

Sri Chandrappa P., SDA



Hearty Welcome to You



Principal,

Teaching & Non teaching staff and students

D.R.M. Science College, Davanagere.



Bapuji Educational Association (Regd.)

D.R.M. SCIENCE COLLEGE

Accredited by NAAC with 'B+' Grade (4th Cycle)

Davanagere-577004, Karnataka, INDIA.

Ph : 08192-250207, Fax : 08192-252207

email : drmscollege@yahoo.co.in web : drmsciencedvg.org

One day International Seminar on
“Transdisciplinary Strategies
Towards Bioprospecting And
Conservation Of Medicinal Plants”



Organised by :

Department of Botany

D.R.M. SCIENCE COLLEGE

Date : Thursday, 4th April 2024

Venue :

Dr. Shamanuru Shivashankarappa Seminar Hall

D.R.M. Science College, Davanagere.

You Are Cordially Invited

**One day International Seminar on
“Transdisciplinary Strategies
Towards Bioprospecting
And
Conservation Of Medicinal Plants”**



INAUGURAL FUNCTION

Date : Thursday, 4th April 2024

Time 10:00 am to 11:15 am



**Inauguration &
Inaugural Address by :**

Dr. M.G. Eshwarappa

Academic Director,
Bapuji Educational Association (R.),
Davanagere.

Key Note Address by :

Dr. Arun S. Kharat

Professor,
School of Life Sciences,
Jawaharlal Nehru University,
New Delhi.

President :

Dr. R. Vanaja

Principal
D.R.M. Science College,
Davanagere.



About Bapuji Educational Association (Regd.)

It is one of the reputed education association headed by the Honourable Secretary Dr. Shamanuru Shivashankarappa, MLA, Davanagere South Constituency. The credit of placing Davanagere on the National and International level goes to the Bapuji Educational Association.

About the College :

Dharmaratnakara Rajanahalli Maddurayappa Science College (D.R.M. Science College) formerly known as D.R.M. College, is the mother of all constituent schools and colleges of the Bapuji Educational Association (BEA). Previously it was a Govt. Intermediate College started in 1947 and was run by the Govt. of Mysore. The BEA took over this college (perhaps first of its kind) in 1958 and converted it into First Grade Arts, Commerce and Science College. Being one of the oldest and reputed colleges, it caters to the needs of both rural and urban students. The college is named after its donor Sri Dharmaratnakara Rajanahalli Maddurayappa, Davanagere.

The College, owing to its increasing strength, was bifurcated into D.R.M. Science College and A.R.G. Arts and Commerce College in 1973. The college is affiliated to Davanagere University. This is an aided college, recognized by UGC under 2f & 12B and is getting UGC grants.

About the Seminar :

Plant Science is an organisation that fills a unique niche in an ecosystem of life sciences around the world. Every day the world is constantly changing in advancement in bioscience, culture, arts or in technology. Plant Science is the umbrella term for research interactions dedicated in improving life of the organisms, companies and business. The various branches of Plant Science may include Pharmaceutical, Biotechnology, Environmental Sciences, Biomedicines, Nutraceutical, Neurosciences, Cell biology, Biophysics, Biochemistry and many others. Bioscience industries continuously developing with its collaborative nature like advancement of drug research, in diagnosis and treatment of patients, data management and integration incorporation of Genetics in treatment.

Plant Science is envisioned as initial tool for shaping an intellectual approach that routinely values inter-connection among other disciplines and reduces the tendency to compartmentalize learning by subject. Plant Science is part of human life, understanding its basic

principles, fantastic potential and real risks are essential to have a positive impact on today's public debate. For that matter developing a public consensus about Plant Science is the responsibility of everyone in society.

Understanding the applications of Plant Science is important and timely it provides the information and insight to enable the public, students, researchers and teachers to participate in the Plant Science debates. No matter what the public motivation for knowing more about Plant Science, the knowledge about this subject and the commitment to participate in the public dialogues are essential.

The importance and main motive of the seminar is to instill innovative science and research interest among student community. This seminar emphasizes on various facets of the interdisciplinary sciences, it is educative enlightening and motivating to the budding minds.

Seminar Objectives :

- To amalgamate teachers and students on a single platform to review the marvels of Plant Science and its applications.
- To orient teachers, scholars, students in the seminar subject so that they can impart the knowledge and spread the same with their society to know about the frontiers of Plant Science.
- To bring together the leading scientists in the field of Plant Science to discuss the latest developments by sharing ideas.

Registration :

Registration is open to College and University Students, Teachers and Researchers.

**Registration Fee (Spot Registration only) :
(from 9:00 am to 10:00 am)**

Teacher delegates	-	Rs. 400/-
PG student delegates	-	Rs. 200/-
UG Student delegates	-	Rs. 100/-
Research Scholars	-	Rs. 300/-
Paper/Poster presentation	-	Rs. 500/-

Call for Papers :

The seminar is providing the common platform for oral and poster presentation in the field of Plant Science to the UG, PG students, Research Scholars and Faculty members.

The abstract of softcopy may kindly be sent through email to drtvasanthnaik@gmail.com on or before 31.03.2024.