

# MMK & SDM MAHILA MAHA VIDYALAYA

Krishnamurhypuram, Mysuru-570004

Managed by: SDM Educational Society @, Ujire

President: Padmavibhushana Dr. D. Veerendra Heggade



## Department of Microbiology & IQAC

In Collaboration with

**Association of Microbiologists of India (AMI), Mysore Chapter.**

*Organising*

*International E-Conference*

*on*

*“Recent Research and Innovations in Life Science 2021”*



*Date: 19<sup>th</sup> February 2021*

**SDM Educational Society @, Ujire**

Sri Dharmasthla Manjunatheshwara Educational Society @ Ujire, Karnataka is a premier non profit educational organisation functioning under the sacred aegis of Shree Kshetra Dharmsthala. Under the able guidance of the distinguished President Padmavibhushana Awardee Dr. D.Veerendra Heggade, SDM Educational Society spearheads more than fifty five educational institutions around Karnataka. Establishments that represents the best of traditional expertise and contemporary excellence from the base of studies in subjects ranging from Medicine, Engineering,Laws,Social Science, Management, Naturopathy and Ayurveda.

**About the College:**

MMK &SDM MMV established in the year 1990 & is managed by Educational Society @, Ujire, Karnataka. This Institution offers different streams of UG Courses in Science, Commerce, Management , Computer Science & PG in Commerce for Women students, in fulfilling the vision “Empowerment of Women to build Enlightened Society”.

The College has well developed infrastructure, facilities to accommodate students to involve both in academics & research activities. The students of the institution brought several laurels in various academics and extracurricular activities. This institution have got good rank for science stream in India Today Ranking, and it has been participating in NIRF ranking and got good factors in some criterias. The institution encourages the students to involve in research activities and article publishing in national and international journals, few UG students are publishing papers in International journals and are involved in research projects.

**About the Department:**

The Department of Microbiology came in to existence in 2006 by introducing B.Sc in (Biochemistry Microbiology &Biotechnology), a three year programme which is affiliated to University of Mysore. Programme is to equip students for present scenario by providing practical exposure to them. The department is offering an add-on certificate courses to enhance the skill of the students & bridge the gap between academics and industries. The Department has committed faculty members to enable the students to have hands-on feel of multiple talents & encourages Research activities by assigning them In house Short Term Projects, also students are sent for Internships in reputed Research Institutes & Industries. As a part of this mission the Department of Microbiology is Organizing One Day International Level Conference

**About AMI**

The Association of Microbiologists of India established in 1938 is one of the oldest and reputed scientific organizations of the country. Since its inception, it has contributed significantly towards development of microbiology, particularly in areas of research teaching and commerce in country.

The Association publishes a quarterly journal, "Indian Journal of Microbiology" for the last 45 years and holds a National convention annually at one of the well established centers of microbiology in the country. At present, there are more than 4000 life and annual members and about 450 corporate members of the Association. Indian Journal of Microbiology, by publishing peer reviewed original research findings and research reviews from researchers in India and abroad, has been acquired as respectable status among national and international scientific research periodicals in the world. AMI-Mysore chapter is actively involved in popularizing microbiology by organizing various scientific events from past eleven years. In this recognition it has received ‘Best Unit’ awards with cash prize of Rs. 5000/- for the five consecutive years (2009, 2010, 2011, 2012 and 2013) by AMI, New Delhi.

## About the Conference

The International Conference on “*Recent Research and Innovations in Life Science 2021*” will feature innovative academics and industrial experts in the field of Life Science. The idea of the Conference is for the young scientists, scholars & students from different Universities & the Industries to present the ongoing activities & hence to foster research relations between the Universities and Industries. It is organized with a motivation to provide a platform for the academicians, researchers and students to share their research findings. The key intention of the conference is to provide opportunity for the participants to share their ideas & experience in person, discuss the latest innovations, trends and practical concerns and challenges faced in these fields.

### RESOURCE PERSONS

**Dr. Komaraiah Palle**, Associate Professor, Weitlauf Endowed Chair for Cancer Research, Dept. of Cell Biology & Biochemistry, Dept. of Surgery, Texas Tech University Health Sciences Center, Lubbock, US.

**Dr. Anil Tomar**, Scientist, Dept of Biophysics, AIIMS, New Delhi.

**Dr. Amina Yasmeen**, Associate Professor & HOD, Department of Pharmacology, Govt. Unani Medical College & Hospital, Bengaluru

## Conference Theme:

**Recent Research and Innovations in Life Science.**

**Sub-Themes:** Marine biology, Agricultural Science, Molecular Biology, Drug Discovery, Environmental Science, Medical Science, Bioremediation, Food Bioprocessing, Fermentation Technologies, Microbial Genetics, and Microbial Diversity

### Guidelines for the submission of Abstracts:

Abstracts not exceeding 250 words are invited for oral presentation in any of the themes of the conference. The one page abstract should be typed in 12 point, Times New Roman, normal font & single space. Authors are requested to email the soft copy to [rajarajeshwari.r@sdmkmysore.in](mailto:rajarajeshwari.r@sdmkmysore.in)

### Guidelines for the Oral Presentation:

The duration of the presentation must be focused and is restricted to only 6 mins. As in any research presentation, the outline includes statement of the problem, description of the methodology, summary of the work, and then the presentation of results. Conclusions should leave the delegates with a clear take away message.

### Registration Fee Details:

**Free Registration**

**For Paper Presentation : 100/- on or before February 16, 2021**

**Click on the given link for registration**

<https://forms.gle/uFvT46PWJLrLn2oJ9>

### Contact Details:

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### **Chief Patron**

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Scientist, DFRL

AMI President, Mysore Chapter



### **Convener**

**Smt. Atiya Sameen. M. P**

Asst Professor & HOD

*Dept. of Microbiology*

*AMI Joint Secretary- Mysore Chapter*

### **Co- Conveners**

**Smt. Rajarajeshwari. R**

Asst. Professor

*Dept. of Microbiology*

**Dr. Divya K. S**

Asst. Professor

*DOS in Microbiology, Mahajanas PG Centre*

*AMI Secretary- Mysore Chapter*

### **IQAC Coordinator**

**Smt. G.R. Sumithra**

Asst Professor & HOD

*Department of Electronics*