# DIGAMBARRAO BINDU COLLEGE BHOKAR, DIST NANDED

# **Department of Microbiology and Botany**

## **ACTIVITY REPORT**

Webinar
International
TWO DAY'S INTERNATIONAL E-WEBINAR ON RECENT TRENDS IN LIFE SCIENCES FOR BETTER FUTURE
15 <sup>th</sup> & 16 <sup>th</sup> September 2020
979
Department of Microbiology and Botany
Prin. Dr. Panjab A Chavan
Dr. Sachin V. Tawade & Dr. Deepak U. Bhusare
Dr. Arvind B Chavhan
Mr. Omprakash A. Kadam, Dr. Nagesh A. Dhole
The recent developments in the life sciences in research plays an important role in the multidisciplinary areas, related to living creatures. It regrets advanced knowledge and understanding that provides the foundation for applied areas and development. The fundamental innovations provides reliable information on multidisciplinary area of the biology for applications in the life system, more intensive knowledge creation through basic research could be seen as a way to enhance innovative activities. The greatest advances of the recent past requirement combination of technology which include ecosystem and biodiversity study, biotechnology & bioinformatics studies leading to metagenomics and healthcare using the diagnosis, prevention of disorder and disease. The combination of Multidisciplinary research in

		SCHEDULE OF ICRTLSBF-2020
		Day I: 15 <sup>th</sup> September 2020
11.00 am to 11.30 am	Inaugurator	<b>Prof. Dr. Pravin Wakte</b> Pro Vice Chancellor, Dr. BAMU Aurangabad (MS), India.
	Chairperson	Hon. Dr. Madhavrao Patil Kinhalkar President, L.B.D.S.S. Bhokar, Ex. Minister, Govt. of Maharashtra, India
	Chief Organizer	<b>Dr. Panjab Chavan</b> Principal, Digambarrao Bindu College, Bhokar, Dist. Nanded.
	Convener	<b>Dr. Deepak U. Bhusare</b> Inst. Coordinator, Assistant Professor, Dept. of Microbiology
		TECHNICAL SESSION-I
11.30 am to 12.10 pm	Resources Person	Dr. Arwind Deshmukh President, Microbiologist Society of India (MSI), India. Topic: Biotechnological solution for e-waste
		TECHNICAL SESSION-II
12.10 pm to 01.00 pm	Resources Person	Dr. Harish Chander Dutt Assistant Professor, Department of Botany, University of Jammu, Jammu, India Topic: On a wall by the Himalaya: My experience with Mountain ecology
		TECHNICAL SESSION-III
1.00 pm to 1.40 pm	Resources Person	Dr. Amol Ghodke Post Doctoral Research Scientist, University of Queensland, Brisbane, Australic Topic: Insects Resistance by RNAi
		TECHNICAL SESSION-IV
1.40 pm to 2.20 pm	Resources Person	Marathe Pravin Tata Memorial Centre-ACTREC, Mumbai, India Topic: Biology of Cancer
		Day II: 16 <sup>th</sup> September 2020
		TECHNICAL SESSION-V
11.00 am to 11.40 am	Resources Person	Prof. Dr. Prashant Wakte Asso. Dean, Faculty of Science & Principal DSM College, Parbhani (MS) India Topic: Extremophilic microorganisms & their role
		TECHNICAL SESSION-VI
11.40 am to 12.20 pm	Resources Person	Dr. Shrikant B. Kokate Post Doctoral Research Scientist, Helsinki Institute of Life Sciences (HiLIFE), University of Helsinki, Finland Topic: Uncovering the Role of mechanistic regulators of migration and invasion in cancer cells
		TECHNICAL SESSION-VII
12.20 pm to 1.00 pm	Resources Person	Prof Dr. Mrs. Chandrakantha Mahendranathan Senior Lecturer Gr. I, Eastern University Sri Lanka, Topic: Traditional herbal drinks in SriLanka
		VALEDICTORY FUNCTION
1.00 pm to 1.40	Chief Guest:	Dr. Rajendra Awasthi
pm		Principal, Shivaji College, Renapur, Dist. Latur, MS, India
	Chairperson	<b>Dr. Panjab A. Chavan</b> Principal, D. B. ACS College, Bhokar, Dist. Nanded, MS, India
	Convener	Dr. Sachin V. Tawade I/C, Faculty of Science, Assistant Professor & Head Department of Botany

Feedback	Formal feedback on two days of this event was obtained from the participants in
1 cousues	chat box and three participants were given oral feedback on resources person,
	theme of the conference, time management and over organization. All the
	participant where appreciate the organization of webinar on such important topic
	during the pandemic situation to improve their mental health & stability.
Valedictory Function	The Valedictory Function was chaired by Hon. <b>Dr. Vrushalitai Kinhalkar</b> ,
valedictory runction	
	CDC Charmain, of the Institute and Eminent gynaecologist and Psychotherapist,
	Poets, Chief guest Principal <b>Dr. Panjab Chavan</b> , the convener <b>Dr. Arvind</b>
	Chavhan, IQAc Coordinator, and all the organizing committee members were
	grace the events with their virtual presence. Finally, the Dr. Sachin Tawade,
	Head Department of Botany proposed the vote of thanks.
Link of the Events	YouTube Live Streaming Link: <a href="https://www.youtube.com/c/dbcmediacenter">https://www.youtube.com/c/dbcmediacenter</a>
	WhatsApp chat link: <a href="https://chat.whatsapp.com/FpCnBC20KKK6tN5sSMuYWv">https://chat.whatsapp.com/FpCnBC20KKK6tN5sSMuYWv</a>
	Telegram link to join: <a href="https://t.me/joinchat/KjZGOhxYlWvg72bfsVRAZw">https://t.me/joinchat/KjZGOhxYlWvg72bfsVRAZw</a>
Registration Link	https://forms.gle/reFzD9YXEzc7oKNy8
Feedback link	https://forme.gla/CoV.com9Th.JCv.CET27
recuback Hilk	https://forms.gle/GzVqsm8TbdCvGET27
Photographs/	
Screen Shots	



#### TWO DAY'S INTERNATIONAL E-WEBINAR ON

## RECENT TRENDS IN LIFE SCIENCES FOR BETTER FUTURE

15th & 16th September 2020

#### Respected Sir/Madam

We are pleased to announce that the Department of Microbiology and Botany, Digambarrao Bindu Arts, Commerce and Science College, Bhokar Dist. Nanded in collaboration with Swami Ramanand Teerth Marathwada University, Nanded (MS) India & Microbiologist Society of India (MSI), India is organizing Two Day's International E-Webinar on Recent Trends in Life Sciences for Better Future

**The webinar will be held on ZOOM app:** the organizers will share the **ZOOM meet link** half an hour prior to the webinar with the registered participants on WhatsApp and Telegram group.

You are hereby cordially invited to register your active participation for this Two Day's International E-Webinar on Recent Trend in Life Sciences for Better Future.

E-Certificates will be given to the participants.

### **Important Links:**

Registration Link: <a href="https://forms.gle/reFzD9YXEzc7oKNy8">https://forms.gle/reFzD9YXEzc7oKNy8</a>

YouTube Live Streaming Link: <a href="https://www.youtube.com/c/dbcmediacenter">https://www.youtube.com/c/dbcmediacenter</a>
WhatsApp chat link to: <a href="https://chat.whatsapp.com/FpCnBC20KKK6tN5sSMuYWv">https://chat.whatsapp.com/FpCnBC20KKK6tN5sSMuYWv</a>
Telegram link to join conference: <a href="https://t.me/joinchat/KjZGOhxYIWvg72bfsVRAZw">https://t.me/joinchat/KjZGOhxYIWvg72bfsVRAZw</a>

#### If any queries call us

Dr. Sachin Tawade, Convener, +91-7588081355

Dr. Deepak Bhusare, Convener, +91-9823752512

Dr. Arvind Chayhan, Co-convener, +91-9420775527

### Note:

- Conference registration, participation in all technical sessions, submission of online feedback is mandatory to generate E-Certificate.
- 2. To complete all the formalities to issue E-Certificates will take 7-8 day

### ABOUT COLLEGE

Late Digambarrao Bindu Smarak Samiti's Digambarrao Bindu ACS College, Bhokar was established in 1989 by our visionary founding father freedom fighter and social worker honorable late **Bhujangrao Patil Kinhalkar**. He named it by the name of his ideal and colleague senior freedom fighter late **Digambarrao Bindu**. Since then the college is operating with high ideals and imparting quality education. The college has played a key role in spreading education in the rural and backward surroundings. Under the able leadership of our present president honorable **Dr. Madhavrao Patil Kinhalkar** (former Minister of the state of Maharashtra) the college has progressed considerably in both infrastructure related and academic aspects. His experience as an administrator and his developmental vision has been the source of inspiration for us. Our vision is to provide value based education and generate human

resources equipped with advanced skills. Our mission is to make the students aware about the career opportunities available through the programmes offered, to refine personalities of students with positive approach, to reach to students in the area who are eligible but deprived of Higher Education, to create environmental and social awareness by giving exposure to students with various activities. The goal is to provide quality education by offering skill-based courses.

In 2013-14 we added science faculty to the previous arts and commerce faculties. Now we also run P. G. department in commerce. We also have Buddha Study Centre, Nehru Study Centre, Gandhi Study Centre. We have run several vocational courses under various UGC schemes from time to time. Besides the curricular activities, the college has always participated actively in various co-curricular, extra-curricular, and sports activities. We have a well equipped department with indoor and outdoor games facilities. Our NSS department has consistently contributed to the service of the nation. In nutshell, the college is marching strongly on the path of excellence. Some recent appreciation given to our efforts in quality higher education are:

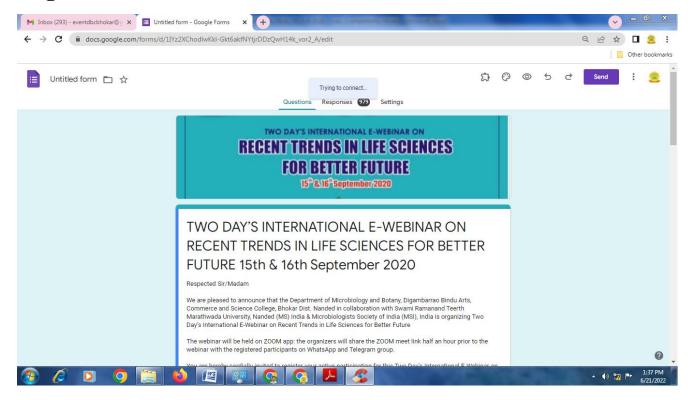
The SRTM University, Nanded has awarded **best magazine prizes** to the annual magazine of the college **'Vedan'** every year since 2009. The college was rewarded with the Best **Examination Center Award** by the University in 2013-14. The government of Maharashtra has awarded a cash prize of Two Lakh rupees to the college for contribution of our NSS department in BEST practices for women empowerment under the **Maharashtra government campaign 'Jagar Janivancha'** in 2013-14. And a prize of twenty five thousand rupees for the similar activity in the year 2012-13. The college was re-accredited with 'B' grade by NAAC in 2016. We have been honoured by the **Best Principal Award** by the SRTM University in the year 2017-18. IN 2018-19 the prestigious **Best College Award** was given to the college by the SRTM University.

The college has always encouraged research and quality enhancement of the faculties and students. Most of our faculties have research experience, We have successfully organised several UGC sponsored national level seminars, conferences and University workshops. In the current **covid-19 Corona situation**, during the lockdown we have successfully organised Covid awareness quizzers, three national web conferences, two Webinars, three e-workshops, one online faculty development programme, one International e-Conference on Role of Science and Technology in Sustainable Development, National webinar on New national education policy -NEP-2020 and many more such activities have been proposed.

### **ABOUT THE WEBINAR**

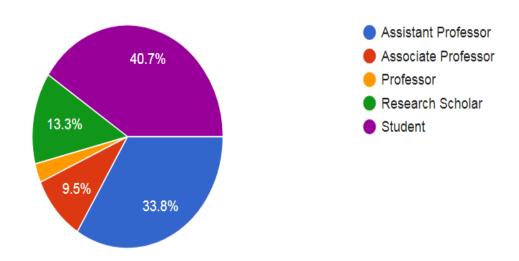
The recent developments in the life sciences in research plays an important role in the multidisciplinary areas, related to living creatures. It regrets advanced knowledge and understanding that provides the foundation for applied areas and development. The fundamental innovations provides reliable information on multidisciplinary area of the biology for applications in the life system, more intensive knowledge creation through basic research could be seen as a way to enhance innovative activities. The greatest advances of the recent past requirement combination of technology which include ecosystem and biodiversity study, biotechnology & bioinformatics studies leading to metagenomics' and healthcare using the diagnosis, prevention of disorder and disease. The combination of Multidisciplinary research in Microorganisms, plant, animals their interaction and the molecular, genetic engineering approach and their advances in cell biology research has taken the life sciences to the greatest extent for the wide horizons of life. The present webinar is beneficial to all the humankind regarding to sustain the life and environment for better future.

# Registration

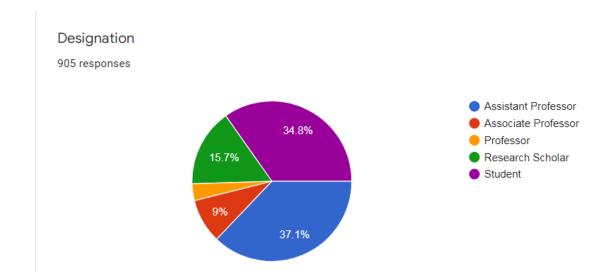


# Designation

## 979 responses

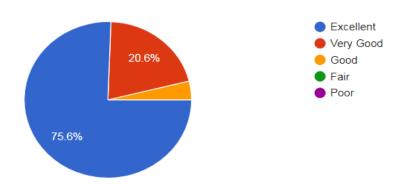


# **Feedback**



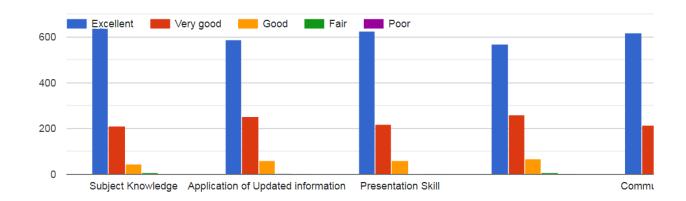
State the Experience of the International e-webinar on Recent Trends in Life Sciences for Better future-2020

905 responses

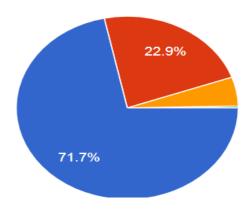


How will you Rate the resource persons of the International e-webinar on Recent Trends in Life Sciences for Better future-2020





How did you find the content of all the technical sessions? \* 900 responses



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