### **DEPARTMENT OF MICROBIOLOGY**

Mrs. K.S. K. College, Beed. Event Report 2022-2023

## 1) Student Unit of Microbiology Society India established on Ist June 2022

Name of the event	Student Unit of Microbiology Society
Prsident	Dr.A.M. Deshmukh
Organized/ Sponsored by	Dept. of Microbiology
Date of the event	01/06/2022
President of event	Dr. D.B.Kshirsagar-Principal
Contact Person name	Dr.R.M. Gulve
Number of Participants	73 students and 02 teachers

## **Summary of the event:**

Microbiology Society India is nonprofit organization, is a membership charity for scientist interested in Microbes, their effects and their practical uses. Dr.A.M. Deshmukh is president of society. We established 'student unit' of society for B.Sc and M.Sc students of Department of Microbiology in K.S.K. College.



## 2) Participation of M.Sc. Students in District level Science exhibition.(04/10/22).

Name of the event	District Level Science Exhibition
Title of Posters	<ol> <li>Lumpy disease of cow-Priyanka Tambe</li> <li>Kidny Sone –Shelke Ishwar</li> </ol>
Organized/ Sponsored by	Mrs. K.S.K. College,Beed.
Date of the event	04/10/2022
President of event	Dr. D.B.Kshirsagar-Principal
Chief guest of event	-
Number of Participants	03 PG students of Microbiology

## **Summary of the event:**

Mrs. K.S.K. college organize District level science exhibition on 4<sup>th</sup> October2022 on the occasion of death anniversary of Mrs.Kesherbai Kshirsagar who is founder of Navgan Shikshan Sanantha,Rajuri.UG and PG students of Microbiologydepartment participated in science exhibition with posters 'Lumpy Disease of Cow' and Kidney Stone'.



## 3) Blood group determination camp at Bahirwadi (10/10/2022).

Name of the event	Blood group determination camp at
	Bahirwadi
Title of Posters	-
Organized/ Sponsored by	Dept. of Microbiology
Date of the event	10/10/2022
President of event	Dr. D.B.Kshirsagar-Principal
Chief guest of event	
Number of Participants	Blood group determination of 52 students and
	04 teachers

## **Summary of the event:**

Department of Microbiology organizes Blood Group Determination camp in primary school of village Bahirwadi. 52 students Blood group determined by M.Sc. Microbiology students. This program was organized in collaboration with Health care unit of Mrs.k.S.K. College,Beed



## 4) Poster presentation on the occasion of Independence day (15/08/2022 and 26/01/2023).

Name of the event	Poster Presentation 15 <sup>th</sup> august & 26 january.
Title of Posters	Deoyribonuclicacid-Kajal Korde
	Sharad Rathod&Shinde Prashant –Golden Rice

Organized/ Sponsored by	Dept. of Microbiology
Date of the event	15/08/2022
President of event	Dr.DeepaKshirsagar-Principal
Chief guest of event	Dr.BharatbhushanKshirsagar-Secretary
	NavganShikshanSanstha.
Number of Participants	06 students and 04 teachers

## **Summary of the event:**

B.Sc. T.Y. students presented Poster on the occasion of 26<sup>th</sup> January . Honorable ex. Mayer of Beed city & secretary of Navgan ShikshanSanstha Dr. Bharatbhushan Kshirsagar, Principal; Dr. D.B.Kshirsagar, In. Principal Dr.S.V. Kshirsagar graced the occasion of poster presentation with their presence. Kajal Korde B.Sc T.Y. student presented poster of DNA on 15<sup>th</sup> august and Sharad Rathod &Shinde Prashant B.Sc T.Y. student presented poster of Golden Rice i.e. genetically modified plant on 26<sup>th</sup> January 2023.





## 5) Blood group determination and health checkup camp(15/10/2022).

Name of the event	Blood group determination camp and Health
	Chek up camp in k.S.K. College,Beed
Organized/ Sponsored by	Mrs. K.S. K. college, Dept. of Microbiology
Date of the event	15/10/2022
President of event	Dr. D.B.Kshirsagar-Principal
Number of Participants	Blood group determined of 52 students.

## **Summary of the event:**

Department of Microbiology , NSS and Health care Unit organizes Blood Group Determination camp in K.S.K. college ,Beed. 52 students Blood group determined by M.Sc. Microbiology students . This program was organized in collaboration with B.H.M.S. college,Beed and Mrs.k.S.K. College,Beed.



## 6) Visit to Public Health Laboratory (14/10/2022).

Name of the event	Visit to district public health laboratory
Organized/ Sponsored by	Dept. of Microbiology
Date of the event	14/02/2022
Number of Participants	35 students and 05 teachers
Contact person name	Mrs.GaikwadKaruna,PHL,Beed, cell no-9923206920

#### **Summary of Event Public:**

Visit to District Health Laboratories:-Students of B.Sc. and M.Sc. Microbiology visited to District Public Health Laboratories on 14 February 2023. Chief bacteriologist Mrs.Gaikwad Karuna demonstrates methods of bacteriological and chemical analysis of water. Students also studied method of isolation of *Vibrio cholera* from polluted water sample.





## 7) Blood group determination in NSS camp at Suryachiwadi(22/01/2023).

Name of the event	Blood Group Determination Camp at
	Suryachiwadi
Organized/ Sponsored by	Dept. of Microbiology
Date of the event	22/01/2023
President of event	Dr. ShivanandKshirsagar, Principal
Chief guest of event	Sarpanch Mr. Sundar Dhavle.
Number of Participants	Blood group determined- 83peoples

### **Summary of the event:**

Department of Microbiology organizes Blood Group Determination camp in village Suryachiwadi. 83 peoples Blood group determined by M.Sc. Microbiology students . This program was organized in collaboration with NSS unit of Mrs.k.S.K. College ,Beed in NSS camp.



## 8) School- College interaction (31/01/2023).

Name of the event	School- College interaction (31/01/2023).
Name of the school	Shivaji Vidyalaya ,Beed.
Organized/ Sponsored by	Dept. of Microbiology
Date of the event	31/01/2023
President of event	-
Chief guest of event	-
Number of Participants	54 students of 8 <sup>th</sup> and 9 <sup>th</sup> class.

## **Summary of Event:**

Students from 8<sup>th</sup> and 9<sup>th</sup> class of Shivaji vidyalaya, Beed. Visited to microbiology laboratory on 31 January 2023 .In microbiology departmentdr.R.M. Gulve and Dr.Gutte S.L. demonstrated them how to handle compound microscope, autoclave, Laminar air flow, bacterial colonies, and various other instruments.





# 9) Poster presentation in National level poster presentation competition 'Recent Trends in Technology" (02/02/2023).

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Name of the event	National level poster presentation competition 'Recent Trends in
	Technology.
Organized/ Sponsored by	Miliya Arts, Science and Manegement Science College ,Dist.
	Beed(M.S.) -India
Date of the event	02 /02/ 2023
President of event	Dr.Iliyas,Principal Mliya College,Beed.
Name of Participants/ Prize	Pawan Gholap & Sarak Akash –GEMS
winner students	Sharad Rathod&Shinde Prashant –Golden Rice.

## **Summary of event:**

National level poster presentation competition 'Recent Trends in Technology organized by Miliya Arts, Science and Management Science College ,Dist. Beed ,(M.S.) –India on 02

February 2023. Students of Department of microbiology participated in this competition with two posters. Pawan Gholap & Sarak Akash – Genetically Engineered Microorganisms and Sharad Rathod& Shinde Prashant – Golden Rice.



### 10) Participation in Microbiolympiyad examination (10/02/2023).

Name of the event	21th National Level Microbiolympiyad.
Organized/ Sponsored by	Institute of Science, Aurangabad.
Date of the event	10 /02/ 2023
President of event	-
Name of Participants/ Prize	38 Students.
winner students	

#### **Summary of Event:**

21th National Level Microbiolympiyad organized by Institute of Science, Aurangabad. On 10 February 2023 .34 students of UG and PG participated in MCQ examination and four

students participated in microbiostate , microbiopodium, microbiocanvas, competition. Microbiology students successfully participated and completed Micribiolympiyad online examination.





#### 11) Participation in Science Exhibition (14,15 feb.2023).

Participation In College Level Science Exhibition in annual
gathering.
Mrs. K.S.K. College ,Dist. Beed(M.S.) -India
14 /02/ 2023 and 15/02 /23
Dr.S.V. Kshirsagar- Prncipal
Devle Atharve –MPN.
Prashiqe Warbhuwn- Isolation of Actinomycetes
Pawan Gholap-SPC of Milk.

## **Summary of event:**

Mrs.K.S.K. College, Beed organizes science exhibition every year in annual gathering .In this academic year on14 /02/ 2023 and 15/02 /23 science exhibition was organized. Microbiology students Devle Atharve (B.Sc.S.Y. demonstrated 'microbiological quality of water by MPN'.,Ph.D. student Prashiqe Warbhuwn presented experiment of 'Isolation of Actinomycetes', and Pawan GholapB.Sc. T.Y. student demonstrated 'bacteria from milk using standard plate count'.

