



**RAMAIAH**  
College of Arts, Science &  
Commerce

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**M S Ramaiah College of Arts, Science and Commerce**  
Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University,  
Approved by Government of Karnataka, Approved by AICTE, New Delhi,  
Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)  
Ranked 62<sup>nd</sup> in NIRF India Ranking by MHRD, New Delhi  
DBT Star College Scheme

REF: MSRCASC/MB / 21-22 / 05

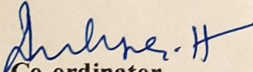
Date: 21.03.2022

## Circular

### Department of Microbiology

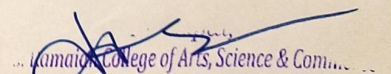
#### EXTENSION ACTIVITY

The students of B.Sc are hereby informed that, there is an Extension activity in the topic "Awareness on Tuberculosis"-on the occasion of World Tuberculosis Day – 2022 organized by the Department of Microbiology in association with NSS, under the DBT –STAR College Scheme. The students are hereby informed to participate in the activity and assemble in the college premises.

  
Co-ordinator

DBT - STAR College scheme  
Head of the Department  
MICRO BIOLOGY  
Ramaiah College of Arts,  
Science & Commerce  
Bangalore - 560 054

Principal

  
Ramaiah College of Arts, Science & Commerce  
MSRIT Post, MSR Nagar  
Bangalore - 560 054



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& Commerce

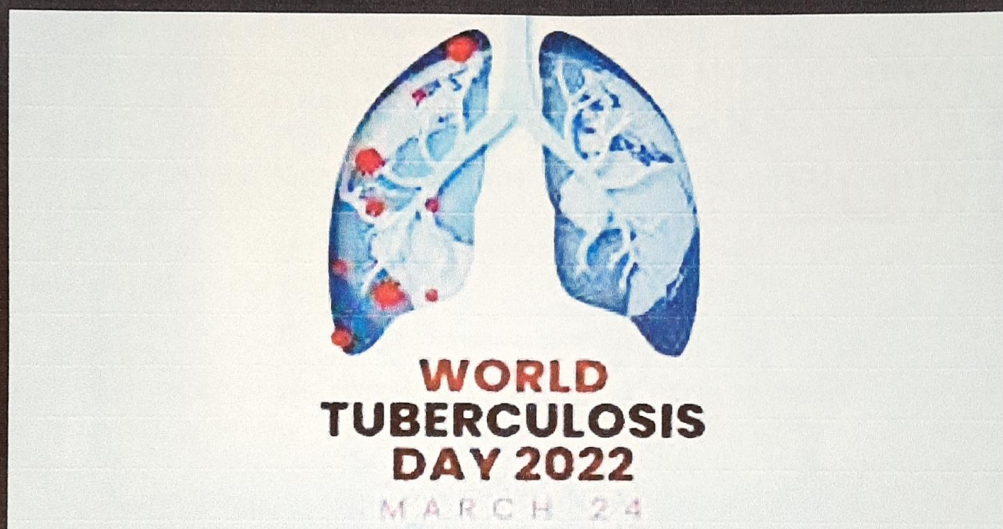
# **WORLD TUBERCULOSIS DAY**

An awareness program on tuberculosis and general health

Organized by  
**Department of Microbiology**

**24<sup>th</sup> March 2022**

**Objective-To create awareness about tuberculosis infection and its prevention**



## **Event Co-ordinators**

**Dr. Prasanna Srinivas**  
Associate Professor,  
Department of Microbiology,  
Contact Number: 9880126506

**Dr. Yogesh D**  
Assistant Professor,  
Department of Microbiology  
Contact Number: 9964566500

**Dr. Ramesha A**  
Assistant Professor,  
Department of Microbiology  
Contact Number: 9900804204



### **About the College:**

Dr. M S Ramaiah, a visionary and philanthropist established “Gokula Education Foundation (GEF)”, in the year 1962, to deliver education and healthcare for the betterment of mankind. Under the tutelage of GEF, Ramaiah College of Arts, Science and Commerce (RCASC) was established in 1994. RCASC is Re-accredited with “A” Grade by NAAC, Permanently affiliated to Bengaluru City University (BCU), and approved by AICTE. It is also recognized under section 2 (f) & 12(B) of the UGC Act 1956. It has produced several rank holders and has alumni in distinguished institutions all over the world. The College has a legacy of organizing National Conferences and workshops in various disciplines of Science, Commerce and Management in addition to Quality Initiatives in Higher Education.

### **Department of Microbiology**

The Department of Microbiology, established in the year 1999, offers both undergraduate and postgraduate courses. The faculty of the department are highly qualified with experience and expertise in various domains of Microbiology. The department has very good infrastructural facilities to carry out teaching and research activities. The theory and practical classes lay emphasis on ‘problem based learning’, knowledge content, utility value, application in real life, latest developments etc. The department is undertaking research projects in the major thrust areas of microbiology and attracted funds from various agencies. Also, the faculty of the department carry out multi-disciplinary research programs, encourage students to carryout in-house research projects, present papers, publish their research work and to participate in co-curricular and extra-curricular activities.

### **About the program**

Every year, world commemorate World Tuberculosis (TB) Day on March 24 to raise public awareness about the devastating health, social and economic consequences of TB, and to step up efforts to end the global TB epidemic. The date marks the day in 1882 when Dr Robert Koch announced that he had discovered the bacterium that causes TB, which opened the way towards diagnosing and curing this disease. TB remains one of the world’s deadliest infectious killers. Each day, over 4100 people lose their lives to TB and close to 28,000 people fall ill with this preventable and curable disease. Global efforts to combat TB have saved an estimated 66 million lives since the year 2000. However, the COVID-19 pandemic has reversed years of progress made in the fight to end TB. For the first time in over a decade, TB deaths increased in 2020.

The theme of World TB Day 2022 - ‘**Invest to End TB. Save Lives.**’ –conveys the urgent need to invest resources to ramp up the fight against TB and achieve the commitments to end TB made by global leaders. This is especially critical in the context of the COVID-19 pandemic that has put End TB progress at risk, and to ensure equitable access to prevention and care in line with WHO’s drive towards achieving Universal Health Coverage.

More investment will save millions more lives, accelerating the end of the TB epidemic.

In this regard Ramaiah College of Arts, Science and Commerce is keen in creating awareness and has organized an outreach awareness program for general public with posters and interaction talks by the PG Microbiology students.

### **Patrons**

**Dr. M. R. Jayaram,  
Sri. M.R. Janakiram,  
Sri. M. R. Kodandaram,  
Sri. B. S. Ramaprasad,  
Sri. G Ramachandra,**

**Chairman-GEF  
Director- GEF  
Director- GEF  
Chief Executive- GEF (Engg. & GS)  
Chief of Finance- GEF(Engg. & GS)**

### **Organizing committee members**

<b>Dr. Vatsala G</b>	<b>Principal, RCASC</b>
<b>Dr. Pushpa H</b>	<b>Vice Principal, Professor &amp; Head, Microbiology</b>
<b>Dr. Snehalatha V</b>	<b>Assistant Professor</b>
<b>Dr. Vemula vani</b>	<b>Assistant Professor</b>
<b>Dr. Prasanna srinivas R</b>	<b>Assistant Professor</b>
<b>Mrs. Soumya S shanbhag</b>	<b>Assistant Professor</b>
<b>Dr. Ashok kumar H G</b>	<b>Assistant Professor</b>
<b>Dr. Yogesh D</b>	<b>Assistant Professor</b>
<b>Dr. Juliya Rani Francis</b>	<b>Assistant Professor</b>
<b>Dr. Ramesha A</b>	<b>Assistant Professor</b>
<b>Dr. Manikandan</b>	<b>Assistant Professor</b>
<b>Dr. Bhanupriya</b>	<b>Assistant Professor</b>
<b>Dr. Nimita C V</b>	<b>Assistant Professor</b>
<b>Mr. Surendra A S</b>	<b>Assistant Professor</b>



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DBT Star College Scheme

**Report on**  
**Extension activity**

**On**

**“AWARENESS ON TUBERCULOSIS”- WORLD TUBERCULOSIS DAY**

**Objectives:** To create awareness about the Tuberculosis infection and its control as a part of health and hygiene.

**Venue:** M.S.Ramaiah College of Arts, Science and Commerce, Mathikere market area Bengaluru, Karnataka

**Date of conduction:** March 24<sup>th</sup>, 2022

**No. of Participants:** -70 students. The M.Sc and B.Sc students gave an awareness to the public and the street vendors at Mathikere area.

The Department of Microbiology conducted an extension activity in association with NCC & NSS students on 24<sup>th</sup> March 2022. The event was organized to educate the public about the Tuberculosis infection. The Under graduate and Post graduate students of Microbiology along with the NSS students were involved in preparation of posters to help the people in understanding the effect of Hepatitis virus.

The event was conducted in the morning hours at the Mathikere market area adjacent to the main road. About 70 participants including students and staffs took part in the awareness programme by displaying the posters about the tuberculosis infection, pathogenicity, medication and control.

*[Signature]*  
Head of the Department  
MICRO BIOLOGY  
Ramaiah College of Arts,  
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*[Signature]*  
Principal,  
M S Ramaiah College of Arts, Science & Commerce  
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On the occasion of “World Tuberculosis Day”- the March 24<sup>th</sup>, this extension activity helped in creating awareness among the general public about this pandemic infection and its control. The students explained about the symptoms and medication in multilinguistic languages of Kannada, Telugu, Tamil, Malayalam and Hindi. The main emphasis was on the improper treatment or medication taken by some patients without much knowledge about drug resistant properties about the bacterium.

About 200 people were educated about the health and hygiene in food and environment. The faculty and students involved themselves in providing awareness to the public about the disease and its control. The use of placards and posters gave an impact of the microbial diseases and its importance. The BBMP workers interacted with the students to learn more about maintaining cleanliness in public handling and the importance of health and hygiene.

#### **Outcome of the Activity:**

Tuberculosis is one of the most prevalent pandemic infection which spreads through air and contaminated food and water. The main objective of the program was to give an awareness about the Tuberculosis infection, Diagnosis, DOTS association and medication - as a public health issue. This programme rendered awareness among the general public about the infection and control.



*Dushyant H*

*Principal*  
S. Ramiah College of Arts, Science & Commerce  
MSRIT Post, MSR Nagar  
Bangalore - 560 054



MATHIKERE EXTENSION

**Bengaluru, Karnataka, India**  
 573, 3rd Main Rd, near ambika hardware, Mathikere Extension,  
 Mathikere, Bengaluru, Karnataka 560054, India  
 Lat 13.034112°  
 Long 77.560851°  
 24/03/22 11:37 AM

Google

GPS Map Camera



MATHIKERE EXTENSION

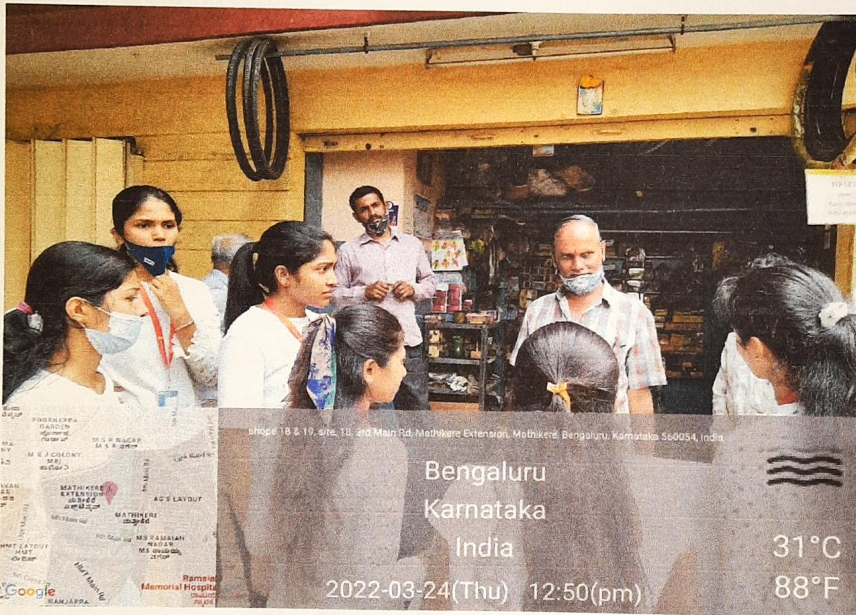
**Bengaluru, Karnataka, India**  
 3, 3rd Main Rd, Gokula Extension, Gokula 1st Stage, Mathikere  
 Extension, Mathikere, Bengaluru, Karnataka 560054, India  
 Lat 13.034291°  
 Long 77.557866°  
 24/03/22 12:00 PM

Google

GPS Map Camera

*Subrah H*

*Prasanna*  
 M.S. Ramaiah College of Arts, Science & Commerce  
 MSRIT Post, MSR Nagar  
 Bangalore - 560 054



*Lakshmi H*

*Principal*  
 J.S. Ramiah College of Arts, Science & Commerce  
 MSRIT Post, MSR Nagar  
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DBT Star College Scheme

**M.S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE**

**DEPARTMENT OF MICROBIOLOGY**

Name of the Event- WORLD TUBERCULOSIS DAY

Date of Conduction - March 24<sup>th</sup>2022

Students participation and Attendance

Sl.No	Name of the Student	Class and Section	Signature
1	Deepika.H	2 <sup>nd</sup> Sem MSc MB	Deepika.H
2	Akshitha.P	2 <sup>nd</sup> Sem MSc-MB	Akshitha.P
3	Deepthi.M	2 <sup>nd</sup> Sem MSc-MB	Deepthi.M
4	Parinitha.M	2 <sup>nd</sup> Sem MSc-MB	Parinitha.M
5	Vidya.R	2 <sup>nd</sup> Sem MSc-MB	Vidya.R
6	A Shwetha.B.S	2 <sup>nd</sup> Sem MSc-MB	A Shwetha.B.S
7	Sonia.T	2 <sup>nd</sup> Sem MSc-MB	Sonia.T
8	Madhushree.D	2 <sup>nd</sup> Sem MSc-MB	Madhushree.D
9	Sahana.H.N	2 <sup>nd</sup> Sem MSc-MB	Sahana.H.N
10	Sunitha.M (PI8EV21S0059)	2 <sup>nd</sup> Sem MSc-MB	Sunitha.M
11	Kavya.R. Bhat (PI8EV21S0070)	2 <sup>nd</sup> Sem MSc-MB	Kavya.R. Bhat
12	Bhavya.H.A (PI8EV21S0074)	2 <sup>nd</sup> Sem MSc-MB	Bhavya.H.A
13			
14	Saritha.M.R (PI8EV21S0082)	2 <sup>nd</sup> Sem MSc-MB	Saritha.M.R
15	Sandhya.S (PI8EV21S0078)	2 <sup>nd</sup> Sem MSc-MB	Sandhya.S
16	Naicy.K (PI8EV21S0094)	2 <sup>nd</sup> Sem MSc-MB	Naicy.K
17	Thasni.T.A (PI8EV21S0095)	2 <sup>nd</sup> Sem MSc-MB	Thasni.T.A
18	Ankana Raha (PI8EV21S0096)	2 <sup>nd</sup> Sem MSc-MB	Ankana Raha
19	Aneesh Maraballi	2 <sup>nd</sup> Sem MSc-MB	Aneesh Maraballi
20	Angshumita Mahanta	2 <sup>nd</sup> Sem MSc-MB	Angshumita Mahanta
21	Shikharasana Bhat	2 <sup>nd</sup> Sem MSc-MB	Shikharasana Bhat
22	Sayantane Seal	2 <sup>nd</sup> Sem MSc-MB	Sayantane Seal
23	Medha Yadav	2 <sup>nd</sup> Sem MSc-MB	Medha Yadav
24	Mhalasa.B.R (PI8EV21S0086)	2 <sup>nd</sup> Sem MSc-MB	Mhalasa.B.R

Dulise.H

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MSRIT Post, MSR Nagar  
Bangalore - 560 054

25	Manasaiah (PIBEVQIS0119)	2nd sem MSC MB	Manasaiah
26	Shresthi - N	2nd sem MSC MB	Shresthi - N
27			
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Principal  
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