



RAMAIAH

College of Arts, Science &
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

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 62nd in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

Ref.No: MSRCASC/CHEM-BIOCHEM/2021 - 22/32

Date: 09/08/2022

CIRCULAR

Department of Chemistry / Biochemistry

Dept. of Chemistry and Biochemistry is organizing an outreach (Extension activity) on 24/08/2022 at GHS, Kanasavadi, Doddaballapura Taluk, Bangalore rural district-561203. The activity will educate the high school students about Importance of Basic science in daily life and different aspects of chemistry and Biochemistry come across in day-to-day life and also demonstration of the science experiments which are there in the 9th and 10th std syllabus. Interested students are here by informed to register your names in department of chemistry.

Event Coordinators:

- 1. Mr. Surendra A S**
Assistant Professor
Dept. of Chemistry/Biochemistry
- 2. Mrs. Usharani S R**
Assistant Professor
Dept. of Chemistry/Biochemistry

S-G. Prasad
HEAD OF THE DEPARTMENT
Head of the Department
CHEMISTRY / BIO-CHEMISTRY
M.S. Ramaiah College of Arts,
Science & Commerce
Bangalore - 560 054

M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054

T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213

E principal.msrmcasc@gmail.com
W www.msrmcasc.edu.in

Valsala
PRINCIPAL
Principal,

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



RAMAIAH
College of Arts, Science &
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

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 62nd in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

DEPARTMENT OF CHEMISTRY/BIOCHEMISTRY

REPORT ON EXTENSION ACTIVITY/OUTREACH ACTIVITY

Event Date: 24/08/2022

Place: GHS, Kanasavadi, Doddaballapura Taluk, Bangalore rural district-561203

Event Coordinators: Mrs. Usharani S R and Mr. Surendra A S
Department of Chemistry/Biochemistry

Number of Student Representatives: 17

Number of Students Benefited: 87

Program Objective: To educate the high school students about Importance of Basic science in daily life and different aspects of chemistry and Biochemistry come across in day-to-day life and also demonstration of the science experiments which are there in the 9th and 10th std syllabus.

Department of Chemistry and Biochemistry, Ramaiah College of Arts, Science and Commerce, organized an outreach program/Extension activity on 24th August 2022 to educate the high school students about Importance of Basic science in daily life and different aspects of chemistry and Biochemistry come across in day-to-day life and also demonstration of the science experiments which are there in the 9th and 10th std syllabus at GHS, Kanasavadi, Doddaballapura Taluk, Bangalore rural district-561203.

It was led by faculty members of Chemistry/Biochemistry department, Mrs. Malini M R, Mr. Surendra A S and Mrs. Usharani S R along with the student representatives. The main aim of the program was to educate the students about the importance of Basic science and different aspect of chemistry and biochemistry come across in day-to-day life .The program started with the lecture on "Importance of Science"by Mrs. Usharani S R., she explained the importance of Science and Chemistry for the students.

Miss. Harshitha P (VI Sem BT) and Mr.Kalicharan H C K (IV sem BT) had explained the Determination of Density, Viscosity and Surface tension Experiments . they started the explanation with Definition of the terms by the demonstration of simple experiments and they explained the determination of Density, Viscosity and Surface tension using the instruments.

Valsala
Principal,

M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar

Mr. Nagaraj M M (VI Sem BT) and Mr. Kedarnath K (VI Sem BT) had explained the Determination of Melting point and Boiling point. they explained the definition of the terms with the factors affecting melting point and boiling point. later they demonstrated the experiment for the determination of melting point and boiling point.

Miss. Nagadeepthi S N (VI Sem BT) and Mr. Dhanush L Nadagouda (IV sem BT) had explained the separating the components of a Different Types of mixture. They demonstrated the separation of components of a different types of mixture using instruments. They also explained the importance of separating components from the mixture. Mr. Darshan Balaji (IV sem BT) had explained about the different types of chemical reactions. He explained the difference between the different types of chemical reactions by giving the examples. He also demonstrated few reactions.

Biochemistry students had explained the biology experiments using microscope, cells (plant, animal and bacteria) and cell division. The session was enthusiastic. Students were interactive and good. They felt very happy and interested. The staffs of the school are also felt very happy and grateful to RCASC, Chemistry Department for conducting this program.

Program Outcome: The Students of the GHS, Kanasavadi, Doddaballapura Taluk, understood the importance of science and different aspect of chemistry and biochemistry come across in day-to-day life.



Ms. Harshitha P and Mr. Kalicharan H C K explaining and demonstrating the Determination of Density, Viscosity and Surface tension

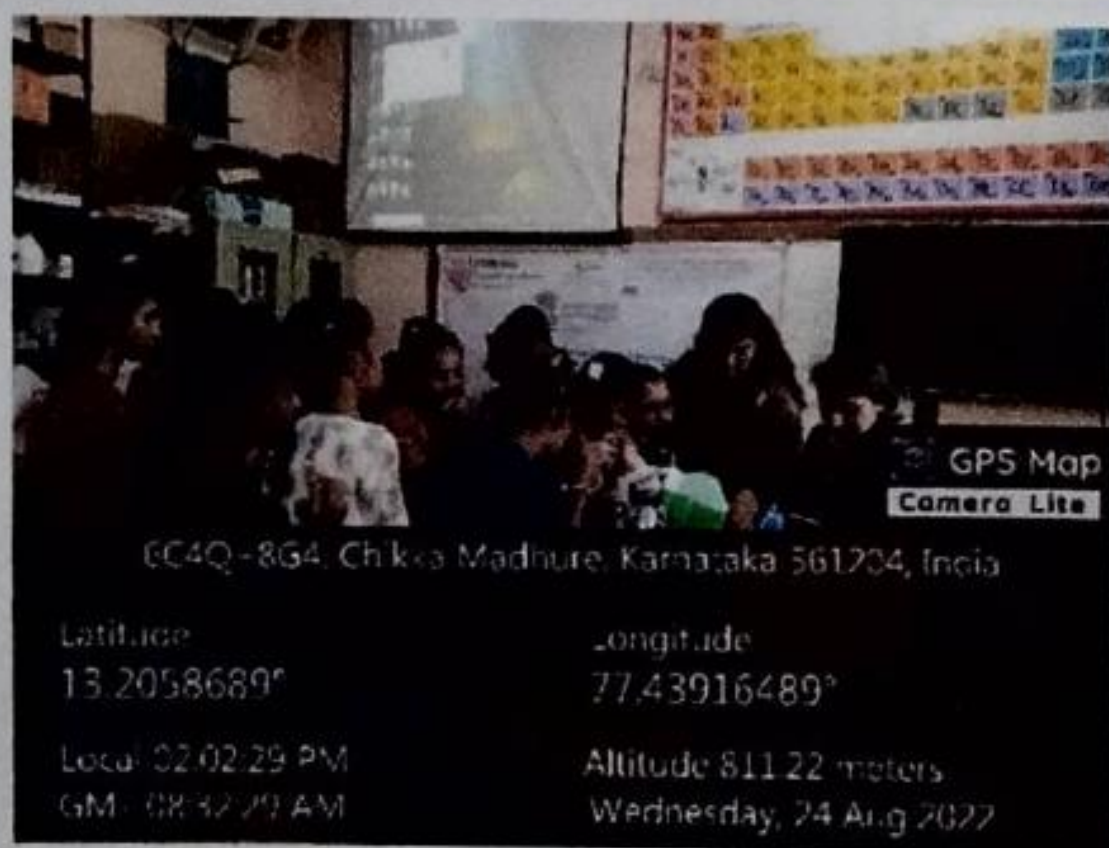
Valsala
Principal,
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054



Mr. Kedarnath K and Mr. Nagaraj M M explaining and demonstrating the Determination of Melting point and Boiling point



Ms. Nagadeepthi S N and Mr. Darshan explaining and demonstrating the Separation of Components from the mixture and different types of Chemical reactions



Biochemistry students explaining the Biology experiments

M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054

T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213

E principal.msrmcsc@gmail.com
W www.msrmcsc.edu.in

Valsala '9

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



RAMAIAH
College of Arts, Science &
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

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 55th in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

Date: 18/08/22

From,

The principal,

Ramaiah College of arts Science and commerce,

Bengaluru-54

To,

Head master,

Government High school,

Kanasavadi, Doddaballapura Taluk,

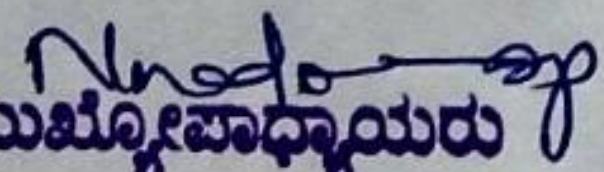
Bangalore rural District-561204

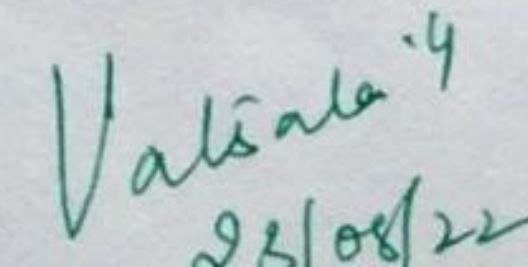
Respected sir/madam,

Sub: Requisition for the approval to do outreach Programme.

With respect to the above, our staff and students are planning to organize the outreach activity on 24th August 2022 in your school. During this Programme, they will brief about different aspects of chemistry in day today life and also demonstrate the experiments which is there in the 9th and 10th std syllabus. I am requesting you kindly to permit for the same.

Thanking you,


ಮುಖ್ಯಪಾಠ್ಯಾಯರು
ಸಿ|| ಪ|| ಪ|| ಕಾಲೇಜು (ಪ್ರೌಢಶಾಲಾ ವಿಭಾಗ)
ಕನಸವಾಡಿ, ದೊಡ್ಡಬಳ್ಳಾಪುರ ತಾ||
ಬೆಂಗಳೂರು ಗ್ರಾ|| ಜಿಲ್ಲೆ 561203
24/8/22


28/08/22
Yours faithfully
Principal,

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

M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054

T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213

E principal.msrmcasc@gmail.com
W www.msrmcasc.edu.in



ಕರ್ನಾಟಕ ಸರ್ಕಾರ
ಸಾರ್ವಜನಿಕ ಶಿಕ್ಷಣ ಇಲಾಖೆ
ಬೆಂಗಳೂರು ಗ್ರಾಮಾಂತರ ಜಿಲ್ಲಾ ಪಂಚಾಯತ್

ಮುಖ್ಯಪಾಠ್ಯಾಯರ ಕಾರ್ಯಾಲಯ,
ಕನಕವಾಡಿ, ದೊಡ್ಡಬಳ್ಳಾಪುರ ತಾಲ್ಲೂಕು,
ಡೈಸ್ ಕೋಡ್: 29210224007

ಸರ್ಕಾರಿ ಪದವಿ ಪೂರ್ವ ಕಾಲೇಜು (ಪ್ರೌಢಶಾಲಾ ವಿಭಾಗ)
ಬೆಂಗಳೂರು ಗ್ರಾಮಾಂತರ ಜಿಲ್ಲೆ.

ಸ್ಕೂಲ್ ಕೋಡ್: BB0045

ದೂರವಾಣಿ: 9900398240

ಸಂಖ್ಯೆ: ೦೧ | ಶಾ. ಶಾ. ಪ್ರ. ವರದಿ | 2022-23.

ದಿನಾಂಕ: 24-08-2022.

ರವರಿಗೆ,

ಪ್ರಾಂಶುಪಾಲರು

ರಾಮಯ್ಯ ಕಾಲೇಜ್ ಆಫ್ ಕಲಾ, ಎಚ್.ಎಸ್. ಮತ್ತು ವಾಣಿಜ್ಯ ಕ್ಷೇತ್ರ
ವಿ.ಎಸ್. ರಾಮಯ್ಯ ನಗರ,
ಬೆಂಗಳೂರು-54.

ಮಾನ್ಯರೇ,

ವಿಷಯ: ತಮ್ಮ ಕಾಲೇಜಿನಲ್ಲಿ ಇಬ್ಬಂದಿ ನಮ್ಮ ಕಾಲೇಜು ನಿತ್ಯ
ಜೀವನದಲ್ಲಿ ಎಷ್ಟಾದ ಮೆಚ್ಚು, ಜ್ಞಾನ ಕಾರ್ಯಕ್ರಮ
ಹಾಗೂ ಪ್ರಾಯೋಗಿಕ ತರಗತಿಗಳನ್ನು ನಡೆಸಿಕೊಟ್ಟಿರುವುದನ್ನು

ಈ ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿಂತೆ ತಮ್ಮ
ಅವನೂಕನಿಗೆ ತರುವುದೇನೊಂದರೆ, ದಿನಾಂಕ: 24-08-2022 ರಂದು ತಮ್ಮ
ಕಾಲೇಜಿನಲ್ಲಿ ಎಷ್ಟಾದ ಮೆಚ್ಚು, ಜ್ಞಾನ ಕಾರ್ಯಕ್ರಮ, ವಿ.ಎಸ್. ರವರು
ಹಾಗೂ ವಿದ್ಯಾರ್ಥಿ ಪ್ರತಿನಿಧಿಗಳು ನಮ್ಮ ಕಾಲೇಜು ಸಹಜವಾಗಿ ಸುಭಿಕ್ಷನೇ
ಹಾಗೂ ಸತ್ತನೇ ತರಗತಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ನಿತ್ಯ ಜೀವನದಲ್ಲಿ ಎಷ್ಟಾದ ಮೆಚ್ಚು
ಜ್ಞಾನ ಕಾರ್ಯಕ್ರಮ ಹಾಗೂ ಪ್ರಾಯೋಗಿಕ ತರಗತಿಗಳನ್ನು ನಡೆಸಿಕೊಟ್ಟಿರುತ್ತೆ.
ವಿದ್ಯಾರ್ಥಿಗಳಲ್ಲಿ ಎಷ್ಟಾದ ಮೆಚ್ಚು ಹಲವಾರು ವಿಷಯಗಳನ್ನು ಮೆಚ್ಚಿಕೊಂಡು
ಮಾಡಿ, ಅತ್ಯಂತ ಮೆಚ್ಚು ಮಾಡಿಕೊಟ್ಟಿರುವುದನ್ನು ನೋಡಿ ತೃಪ್ತಿ ಎಂಬ ವಿಷಯವನ್ನು
ತಮ್ಮ ಅವನೂಕನಿಗೆ ತರಲು ಸರ್ವಸುಖವಾಗಿದೆ.

ವಂದನೆಗಳೊಂದಿಗೆ,

ಶೈಕ್ಷಣಿಕ: G.J.C. H.S. ಕನಕವಾಡಿ.

ದಿನಾಂಕ: 24-08-2022.

ನೋಡು

ಮುಖ್ಯಪಾಠ್ಯಾಯರು
ಸ|| ಪ|| ಪ|| ಕಾಲೇಜು (ಪ್ರೌಢಶಾಲಾ ವಿಭಾಗ)
ಕನಕವಾಡಿ, ದೊಡ್ಡಬಳ್ಳಾಪುರ ತಾ||
ಬೆಂಗಳೂರು ಗ್ರಾ|| ಜಿಲ್ಲೆ 581203
24-8-22