

Report
on

Guest Lecture on Cheese Production
Conducted on 15-07-2019, Time – 11.00AM
Venue – Seminar Hall, KMICS

The chief Speaker for the program was Mrs. Ayesha Tazeem, Asst. Professor, Shadaan Degree & PG College with 17 years of vast experience in field of Microbiology. Speaker gave a demo on cheese production and also explained various career opportunities in the field of food microbiology. No. of participants in the program were 60 students from second year and final year BTMBC, KMICS. Students discussed with the speaker and shared their opinion and satisfied with the clarifications.



Report
on

Field Trip to Active forms at Chevella
Conducted on 08-08-2019, Time – 08.00AM
Venue – Chevella

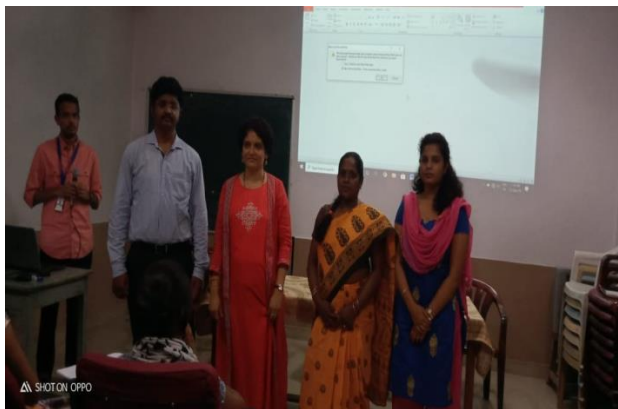
Hands - on – workshop was planned by A. Padmaja HOD, Microbiology, Department to create awareness on natural farming. The aim of this field trip was mainly to educate the students on entrepreneurship, where in to create various natural products without adding chemicals that can be used in farming and also natural products that are used in every household. The hands-on-workshop was conducted to create awareness in the students on the natural products like jeevamrutham, agni asthram, natural NPK instant energy, vermicompost, pot soil mixing, natural pest repellents, brahamaasthram, banana peel to potassium required for farming and controlling soil erosion. The students also participated on how farming is done by participating in activities like paddy transplantation, Soil preparation, sowing, harvesting, bulls ploughing. 57 students of both second years and final years together participated in the workshop. The students were accompanied by 3 teachers, Mrs. A. Padmaja, DR. B. Kiran Kumar and Ms. Lalithya.



Report
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Guest Lecture on Auto Immunity
Conducted on 23-09-2019, Time – 11.00AM
Venue – Seminar Hall, KMICS

The chief Speaker for the program was Dr. Sandeeptha, Asst. Prof. Osmania University with vast experience in field of Microbiology. Speaker explained about auto immune disorder, their types, their importance and treatment. No. of participants in the program were 50 students from second year and final year BTMBC, KMICS. Students discussed with the speaker and shared their opinion and satisfied with the clarifications.



Report
on

**Three Day Inter college National level Workshop on Forensic Science & Cyber Security
Conducted on 27th,28th& 30th Dec, 2019, Time – 10.00AM
Venue – SP Hall, SV Hall and Seminar Hall, KMICS**

The chief guest for the program were Dr. T.R. Baggi, Director (Retd), Central Forensic Science Laboratory, Hyd, Eswara Sai Prasad Chunduru, Asst. Director cum Scientist, Computer Forensic Unit, Ms. M. Pallavi, Asst. Prof, Forensic Science R.B.V.R.R. Women's College, Hyd. Participation in the course gave the basic knowledge about the forensic science which can be applied in day today life such as the examination of fingerprints, questioned documents, identification of counterfeit currency, protection from cybercrime, and develops observational skills and ethics of the students. Program gave hands on training in examination of documents and comparison of handwriting, observational crime prevention techniques and investigation methods and examination of educative simulated crime scene. The students got benefitted from the program like opportunity to work on real time, Rewards and recognition programs to acknowledge student achievements, Crime scene investigation. The total no. of participants were 300.



Report
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**Educational Trip to Center For Dna Fingerprinting And Diagnostics
Conducted on 27-01-2020, Time – 10.00AM
Venue – Uppal**

Second and third year under graduate students of Department of Microbiology, KMICS were accompanied to Centre for DNA Fingerprinting and Diagnostics (CDFD), Hyderabad. CDFD offers wide range of instrumentation and analytical services in the area of modern molecular biology using state of - the-art, high precision, supreme quality, sophisticated scientific instruments. The students were accompanied by A. Padmaja, Lecturer, Microbiology Department.



Report
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**Field Trip To Sewage Treatment Plant, Khairtabad And Masqati Dairy Farm,
Ibrahimpattam**

**Conducted on 06-03-2020, Time – 10.00AM
Venue – Khairtabad And Ibrahimpattam**

The aim of the field trip was to educate the students on how microbiology plays an important role in the treatment of waste water and the making process of several dairy products such as ice cream, flavored milk, ghee, paneer and etc. and also they were guided on career opportunities in the concerned fields. The students were shown treatment steps like Screening And Pumping, Grit Removal, Primary Settling, Aeration / Activated Sludge, Secondary Settling, Filtration, Disinfection, Oxygen Uptake, Sludge Treatment. The officials at the Sewage treatment plant discussed with Mrs.A.Padmaja about the job opportunities available in immediate occupancy where they were ready to hire 15 students for different STPs and also the can simultaneously pursue the master degree and earn about Rs. 15000 – Rs. 20,000/- . 39 students of both second years and final years together participated in the field trip. The students were accompanied by 2 teachers, Mrs. A. Padmaja and Ms. Lalithya.



Report
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International Webinar on Updating Skills in General Microbiology

Conducted on 16-05-2020, Time – 11.00AM

The speaker for the webinar was Mr. Naresh Kumar Amradi, KRF-Post Doctoral Researcher in Environmental Processes and Materials Laboratory, Department of Civil and Engineering, Yonsei University, Seoul, South Korea. The webinar was aimed at giving the students new technologies developed in the field of general microbiology. The webinar focused on Plasma Therapy for Covid – 19 and Microbial Transformation of Waste for Renewable Products. 300 participants from various colleges were registered for the webinar 100 members attended the program on zoom platform and remaining were sent the recorded version.



