

REPORT

SEMINAR ON

‘BIOSCIENCE AND RESEARCH TODAY’

Organized on 29.11.2022

By



**DEPARTMENT OF BIOTECHNOLOGY
EMEA COLLEGE OF ARTS AND SCIENCE**

Re-accredited with ‘A’ grade by NAAC
(Aided, affiliated to University of Calicut)
KONDOTTY, P.O. KUMMINIPARAMBA
MALAPPURAM (DIST), PIN. 673 638

REPORT
ON
NATIONAL SEMINAR ON BIOSCIENCE AND RESEARCH TODAY

A National Seminar on Bioscience and Research was conducted by the Department of Biotechnology in association with IQAC and Centre for research and publication on 29 November 2022 at 11 .00 am. Dr. Sudhakar Siva Subramanian, Professor, Department of Biotechnology, MS University, Tirunelveli were invited as resource person. The seminar was held in the Audio visual theatre of EMEA college. Dr. Mashhoor.K Head of the department of biotechnology was the coordinator of the programme. It was inaugurated by the honorable pro vice chancellor of Calicut University Dr. Nasser with the inaugural address. During his address honorable pro vice-chancellor stressed on the relevance of bioscience and its revolution in the future. Over 120 participants attended the seminar. Head of the Department Dr. Mashhoor presided over the seminar session and introduced the speaker. The lecture started with the introduction on Bioscience research. His explanation on the advancement technologies in the field of bioscience research was noteworthy. He also stated that the human race is perpetually seeking novel approaches to manage duties and address the challenges that come its way. The outcome of this has caused a significant upheaval in the way we live, resulting in an enhancement of our quality of life. As a result of this, new inventions and discoveries have made the process of diagnosing and testing diseases quicker than before, as opposed to the traditional method that was much more time onsuming. The current technology is shedding some light at the end of the tunnel in regards to the incurable disease, AIDS. Scientists are making use of genetic and cloning techniques to explore the treatment of this disease. State-of-the- art molecular methods are being employed to develop vaccines for diseases that cannot be cured. The Magnetic resonance Imaging and Ultrasound examinations are currently utilized and present. He also elevated the seminar with an open discussion with the participants. He also put light on gene cloning, gene technology, radiotherapy and chemotherapy in bioscience. In the concluding part he insisted that it is vital for every

government to promote bioscience research to save the mankind. The session ended up by 12.45 pm followed by interaction with the participants. It was more impressive with the queries and answers. The programme concluded with the vote of thanks by Dr. Somysoman. Thus the seminar provided valuable insight in the field of bioscience research.


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Kondotti, Malappuram (Dt) Kerala, Pin-673638



NATIONAL SEMINAR ON
BIOSCIENCE
RESEARCH TODAY



Resource Person:
Dr. Sudhakar Sivasubramaniam
Professor, Department of Biotechnology,
MS University, Tirunelveli, Tamil Nadu



29 NOV. 2022 - 11 AM  **AUDIO VISUAL THEATRE**

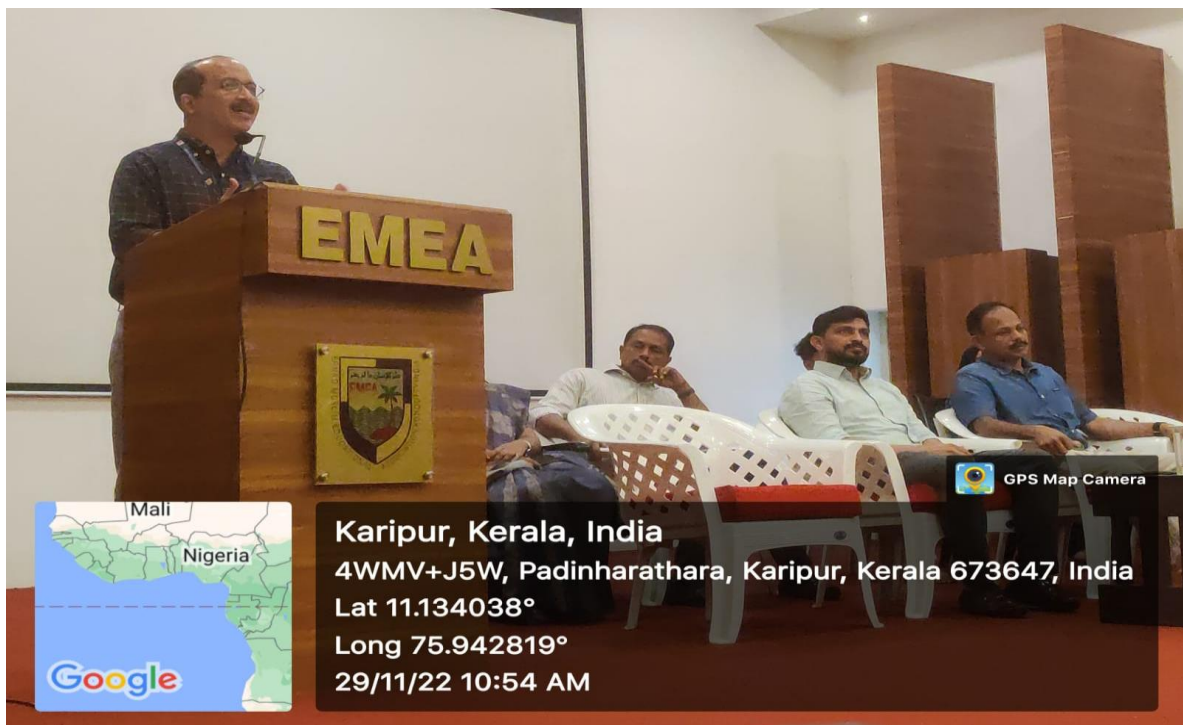
In association with
IQAC & Centre for Research and Publication

Coordinator: Dr. Mashhoor K, Mob. 9947869914

Flyer of the Programme



Principal Address



Inauguration by Pro- vice chancellor



Dr. Sudhakar Sivasubramanyam addressing the students

LIST PARTICIPANTS

S.No	Name of The Participant	Name of The College	Name of The Department
1.	Sreeshna.K	Blossom Arts And Science College	Bsc Microbiology
2.	Soumya Chandran	Govt. College Madappally	Department Of Zoology
3.	Shanila Thasni N.K	Safi Institute Of Advanced Study	Msc Microbiology
4.	Shaheeda Vpa	Majlis Arts And Science College	Msc Microbiology
5.	Shahana Parwin Mv	Blossom Arts And Science College Kondotty	Department Of Microbiology
6.	Shafeeda K	Safi Institute Of Advanced Study (Sias), Vazhayur East P.O, Malappuram	Microbiology
7.	Raveena P.	Safi Institute Of Advanced Studies, Vazhayoor	Microbiology
8.	Radhika	Blossom Arts And Science Collage Kondotty	Bsc. Microbiology
9.	Rabiya Athika K	Safi Institute Of Advanced Study , Vazhayoor	Microbiology
10.	Noorul Farha	Safi Institute Of Advanced Study, Vazhayoor	Microbiology
11.	Nishba Rose	Safi College Of Advanced Studies	Msc Microbiology
12.	Naithikaraj K.P.	Govt. College Madappally	Dept. Of Zoology
13.	Muhammed Riyas C	Blossom Arts And Science College	Bsc Microbiology
14.	Minha Bathool	Blossom Arts And Science College Kondotty	Department Of Microbiology
15.	Mariyam Sahla .N	Majlis College Of Commerce And Science	Microbiology
16.	Maneesha K	Government College Madappally	Zoology
17.	M P Suhaila Sherin	Majlis Arts And Science College,Puramannur	Pg Department Of Microbiology
18.	Jusaina Jabeen. V	Safi Institute Of Advanced Study, Vazhayoor	Microbiology
19.	Hasna Ck	Safi Institute Of Advanced Study	Microbiology
20.	Fida Farha.M	Blossom Arts And Science College,Kondotty	Department Of Microbiology
21.	Fida Basheer At	Safi Institute Of Advanced Study	Microbiology
22.	Fathimath Sakiyya .K	Blossom Arts And Science College , Kondotty, Valiyaparamba	Bsc Microbiology
23.	Fathima Raihan M	Blossom Arts And Science College Kondotty	Department Of Microbiology
24.	Fasna P	Safi Institute Of Advanced Study	Department Of Microbiology
25.	Fahmida Febin Kt	Blossom Arts And Science College	Bsc Microbiology
26.	Dr.Shainy N.K.	Safi Institute Of Advanced Study, Vazhayur	Microbiology
27.	Dr.RAMINA PP	Blossom Arts And Science College	Microbiology

28.	Dr. SMITHA K V	SAFI INSTITUTE OF ADVANCED STUDY	MICROBIOLOGY
29.	Dr. Asha B	SAFI Institute Of Advanced Study, Vazhayoor, Malappuram, Kerala	Microbiology
30.	Avanthika.P	Blossom Arts And Science College	Bsc.Microbiology
31.	Ashna. P	Safi Institute Of Advanced Study	Microbiology
32.	Ashigha I V	Government College Madappally	Department Of Zoology
33.	Asharudheen S.K	Safi Institute Of Advanced Study Vazhayur	Microbiology
34.	Suhailath Kp	Safi	Msc Microbiology
35.	Thasleena N	Blossom Arts And Science College Kondotty	Department Of Microbiology
36.	V Mariyam Fathima	Safi Institute Of Advanced Study	Microbiology
37.	Zakiya Havva Tk	Safi Institute Of Advanced Studies, Vazhayoor	Microbiology
38.	Ayisha Diya C K	Safi Institute Of Advanced Study(Sias)	Microbiology Department
39.	Bisna Shibin	Majlis Arts & Science College, Puramannor	Pg Department Of Microbiology
40.	Mubeena	Majlis Arts And Science College	Msc.Microbiology
41.	Fathima Rahana P	Majlis Arts And Science College	Msc Microbiology
42.	Adithya Vp	Majlis Arts And Science College	Microbiology
43.	Shafla Mp	Majlis Arts And Science College	Microbiology
44.	Fathimathu Noufiya. P	Majlis Arts And Science College Puramannur	Msc-Microbiology
45.	Safa.Nm	Majlis Arts And Science College,Valanchery	Microbiology
46.	Afsa Op	Majlis Arts And Science College, Puramannur	Microbiology
47.	Ruksana Beegam	Majlis Arts And Science College Puramannur	Microbiology
48.	Farsana Thasni C. P	Majlis Arts And Science College Puramannur	Pg Department Of Microbiology
49.	Farseena	Majlis Arts And Science College, Puramannur	Microbiology
50.	Fathima Nisana Kp	Majlis Arts And Science College, Puramannur	Microbiology
51.	Rinu Nazrin Pv	Majlis Arts And Science College Puramannur, Valanchery	Microbiology
52.	Muhsina T	Majlis Arts And Science College,Puramanoor	Pg Department Microbiology
53.	Muhaseena A.M	Majlis Arts And Science College	Microbiology
54.	Sivaprasad Pv	Majlis Arts And Science College Puramannur	Msc Microbiology

55.	Lameesa Vk	Majlis Arts And Science Colleegy, Puramannur Valanjery	Microbiology
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57.	Shamna	Safi Institute Of Advanced Study	Msc .Microbiology
58.	Hiba.K.T	Majlis Arts And Science College Puramannur	Msc Microbiology
59.	Asmila.C	Majilis Arts And Science College	Microbiology
60.	Kadeeja Dhilna N.K	Majilis Arts And Science College,	Microbiology
61.	Afeefa Shireen	Safi Institute Of Advanced Study	Biotechnology
62.	Ameena Shirin Mv	Jdt Islam College Of Arts & Science	Bsc. Biotechnology
63.	Amina Aseen	Jdt Islam Arts & Science Collage,Vellimadukunu	Biotechnology
64.	Anjali E	Little Flower College , Guruvayur	Zoology
65.	Anju K	Govt. College Madappally	Zoology
66.	Anusha K	Jdt Islam College Of Arts And Science	Bsc Biotechnology
67.	Aslaha M	Jdt Islam College Of Arts And Science	Biotechnology
68.	Aswani. T	Majilis Arts & Science College	M.Sc Microbiology
69.	Aswathi A	Safi Institute Of Advanced Study	Microbiology
70.	Aswinganesan	Jdt Islam Arts And Science College	Bsc Biotechnology
71.	Ayisha Fidha Cp	Majlis Arts And Science College	Msc. Microbiology
72.	Ayisha Mehjabeen	Safi Institute Of Advanced Study	Microbiology
73.	Ayisha Nahala P T	Safi Institute Of Advanced Study	Msc Biotechnology
74.	Aysha Basheer	Safi Institute Of Advanced Technology	Biotechnology
75.	Aysha Jaseela	Jdt Arts And Science	Bsc.Biotechnology
76.	Dhaliya Bas.K	Majlis Arts And Science College Puramannur	M.Sc Microbiology
77.	Farha Baramy	Safi Institute Of Advanced Study	Microbiology
78.	Fasla Nasri M K	Safi Institute Of Advanced Studies	Biotechnology
79.	Fathima	Jdt Islam Arts And Science	Bsc Biotechnology
80.	Fathima Fahmida Vk	Jdt Islam College Of Arts And Science, Vellimadkunu	Bsc Biotechnology
81.	Fathima Nashva Tk	Jdt Islam College Of Arts And Science Vellimadkunn	Biotechnology
82.	Fathima Rishada Cp	Blossom Art's And Science College Kondotty	Dep Of Bsc Micro Biology
83.	Fathimath Thamanna	Jdt Islam College Of Arts & Science	Biotechnology
84.	Fida Nasar Mv	Jdt Islamic College Of Arts & Science	Biotechnology
85.	Gopika Shanoj	Jdt Islam College Of Arts And Science	Bsc. Biotechnology
86.	Haneena.K.A	Jdt Islam Arts And Science	Bsc.Biotechnology
87.	Hanna Ahammed .Kp	Jdt Islam College Of Arts And Science	Bsc.Biotechnology
88.	Hanna Fathima V K	Safi Institute Of Advanced Study (Sias), Vazhayoor East P.O, Malappuram	Biotechnology
89.	Husna A	Safi Institute Of Advanced Study	Biotechnology
90.	Kasinath M	Jdt Islam College Of Arts And Science	Bsc Biotechnology

91.	Krishnapriya M	Jdt Islam College Of Arts And Science	Bsc Biotechnology
92.	Liyana Sherin Ev	Jdt Islam College	Biotechnology
93.	Mariyam Sanam P P	Jdt Islam College Of Arts And Science	Biotechnology
94.	Misna Marakkar A	Majlis Arts And Science College,Puramannur	Microbiology
95.	Muhsina. A. K	Majlis Arts And Science College	Life Science
96.	Muhsina. N	Safi Institute Of Advanced Study, Vazhayoor	Microbiology
97.	Nusrath	Majlis Arts And Science College	Microbiology
98.	Ranwa.P	Majlis Arts And Science College	Microbiology
99.	Rishabanu K	Malabar Christian College, Calicut	Pg And Research Department Of Zoology
100.	Safvana.N	Majlis Arts And Science College	Msc
101.	Sahla	Majlis Arts And Science College	Microbiology
102.	Shamna Vk	Majlis Arts And Science College Puramannur	Microbiology
103.	Shibila Nargees.K	Majlis Arts And Science College	Msc. Microbiology
104.	Soumya T K	Government College Madappally	Zoology
105.	Yasmin Mv	Majlis Arts And Science Collage	Microbiology
106.	Mohammed Rashid	Jdt Islam Arts And Science	Bio Technology
107.	Muhammed Afdhal	Jdt Islam College Of Arts & Science	Bsc Biotechnology
108.	Muhsina Vm	Jdt Islam College Of Arts And Science	Bsc Biotechnology
109.	Nadha V	Jdt Islam College Of Arts And Science	Biotechnology
110.	Naja Fathima Kk	Jdt Islam Arts And Science College	Bsc Biotechnology
111.	Najwah Anapra	Safi Institute Of Advanced Study,Vazhayoor	M.Sc General Biotechnology
112.	Nandana Surendran	Jdt Arts And Science Collage	Bsc.Biotechnology
113.	Neelima.P.T	Blossom Arts And Science College	Bsc Microbiology
114.	Nileena P. T	Blossom Arts And Science College Kondotty	Bsc Microbiology
115.	Oleeva Jab	Jdt Islam College Of Arts And Science	Bsc Biotechnology
116.	Rameesha Ban. T	Safi Institute Of Advanced Study, Vazhayoor	Biotechnology
117.	Rasha Mohamed Musarikandy	Jdt Islam College Of Arts And Science	Biotechnology
118.	Ritty V James	Malabar Christian College, Calicut	Department Of Zoology
119.	Shahla.M	Safi Institution Advance Study	Biotechnology
120.	Shonima Govindan M	Safi Institute Of Advanced Study, Vazhayoor	Biochemistry
121.	Sunoon	Jdt Islam Arts And Science	Biotechnology
122.	Vismaya Prasad M	Jdt Islamic College Of Arts & Science	Bsc Biotechnology
123.	Ziya Shameer	Jdt Islam College Of Arts And Science	Bsc Biotechnology