



Bio-Rad
Laboratories (India) Private Limited
(A quality oriented society)

DNAAP Digital Growth, 8th Floor,
Tower A, Sector-01, Golf course extension,
Gurgaon - 122 002
Tel : 011-4214 92000
Email : sales.india@bio-rad.com
Tech Support : 000-101-0204 0807170477
www.bio-rad.com
GST No. : 09AAAC0320M1271



Registered Office: Plot No. 1078, Sector-13, Gurgaon, Haryana
Opposite Park Road, Gurgaon, Haryana - 122001. Tel: 011-421492000
CIN No. : U00101-DL-1999PT0019048. GST No. : 09AAAC0320M1271

Date: October 11, 2021

To,
Head- Dept of Biochemistry
Kasturba Hospital
Kasturba Medical College, Manipal
Manipal Academy of Higher Education,
Manipal, Karnataka, India-576104

Dear Doctor,

Sub: Prabodhan – Mock Audit Interactive Program from Bio-Rad – 27.10.2021

With reference to the above subject and further to the discussions had with undersigned to conduct the Program – Prabodhan for your esteemed institute. We are happy to confirm you the program date on 27.10.2021 were in our Clinical Affairs Manager, Dr. Anjali Singh would conduct the program with the agenda and objectives given below.

In the spirit of enhancing quality and developing collaborative landscape for the customers who are NABL Accreditation or aspiring to go for NABL accreditation, we are introducing a new initiative - "Prabodhan"

Concept and Objective:

Prabodhan literally means "ENLIGHTENMENT"

Bio-Rad and Laboratories will share a common space for a Quality discussion for a day, creating an Environment of high-level engagement & interaction with the Laboratory Heads from all Departments. The initiative focuses towards enhancing and exchanging ideas for growth and improvement for customers, which is most critical and important for Patient care & Quality results, Understand Lab challenges concerning internal and external quality & provide solution

Program Plan & Schedule:

Following would get executed at the Lab:

1. Short, continued education and latest updates on QC.
2. Review QC processes in laboratory.
3. Identify distinctive challenges in implementing QC and sharing best practices.
4. Question & Answer, feedback.
5. Arrive at a solution to integrate best quality practices in day-to-day operations.
6. Bio-Rad team shall also assess the training status of the testing staff and may suggest training needs/ areas to the laboratory management.
7. At the end of the day, all the findings/observations will be objectively compiled and shared with the management team.



Bio-Rad
Laboratories (India) Private Limited
A wholly owned subsidiary

EMSAH Digital Centre, 3rd Floor,
Tower A, Cyber City, Outer Ring Road,
Koramangala - 560095
Tel : 91-08-2606000
Email : sales.india@bio-rad.com
Fax: Bangalore : 1-800-122-1224, 080-26774977
www.bio-rad.com
GST No: 36AAAC2002LH 129



Registered Office: Plot No. 1019, 10th Street, 1st Cross, Village, Rajahmundry,
District: Puri, West Godavari, Andhra Pradesh - 520027, Andhra Pradesh
GST No. - 02BTR0421000FV0004H, GST IN: 07AAAC2002LH 129

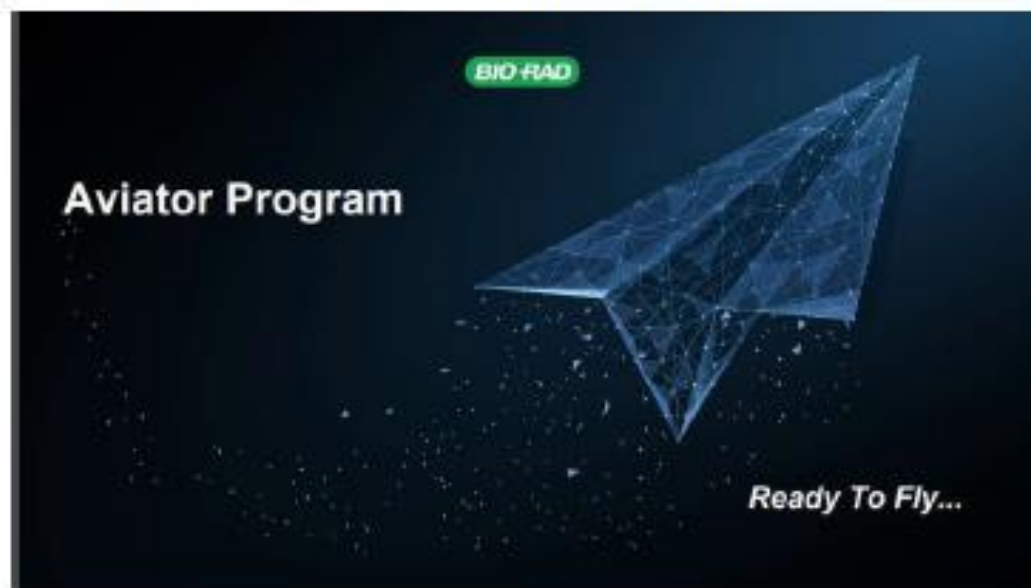
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To,
Head- Dept of Biochemistry
Kasturba Hospital
Kasturba Medical College, Manipal
Manipal Academy of Higher Education,
Manipal, Karnataka, India-576104

Dear Doctor,

Sub: Aviator Program from Bio-Rad – 28.10.2021

With reference to the above subject and further to the discussions had with undersigned to conduct the Aviator Program at your esteemed institute. We Thank you for your Interest in our Aviator Program scheduled on 28.10.2021. Please find below a brief description about the same.



As medicine is getting more and more evidence-based, laboratory testing is becoming more important. A correct report requires proper quality assurance and quality control processes in place. Quality Control in the laboratory is a very important aspect of laboratory management. However, the curriculum during post-graduation mainly focuses on the theory of disease and testing. Despite being one most important aspects of practical application, exposure to Quality Control management takes a back seat. Most of the time it comprises "on-the-job training" and we learn as we do. And at times, it becomes too much to expect from a fresh postgraduate.

Prabodhan – 27/10/2021

The program was organized by the Department of Biochemistry, KMC, Manipal, collaborating with the Bio-Rad Laboratories company.

The program seeks to improve the laboratory's quality process in preparation for the impending NABL external audit of the Clinical laboratory departments of Kasturba Hospital Laboratory Services-Manipal.

Guest Speakers: Dr. Anjali Singh and Mr. Manas Ranjan

Audience: HOD, Faculty, and technicians of the dept of biochemistry, other clinical laboratory departments HOD /QM/ Lab-Incharge.

The program started with two and half hours of interactive lecture on Quality Control in detail, including the importance of QC, handling of materials, analysis of QC data, RCA for QC violation, records to be maintained for the QC process.

Followed by Dr. Anjali and Mr. Manas Ranjan visited the clinical biochemistry laboratory, did a mock audit (IQC/EQAS/ILC and other aspects of the lab), and gave a detailed review of our work. They provided an idea/solution to queries in the laboratory workflow. Feedback from the faculty regarding the program was much satisfactory and found to be beneficial. Dr. Anjali Singh will do a review of the audit in the future.

Aviator – 28/10/2021

The educational program on "Quality Control" sought to improve PG students' understanding of quality control and related troubleshooting, which will play a significant role in placement after completing the PG course.

The biochemistry department, KMC-Manipal, was organized with the audience of final year MD PG students of all clinical laboratory departments for a whole day (9 am-4:30 pm).

Guest Speakers: Dr. Anjali Singh, Mr. Manas Ranjan, Mr. Shiva Sankar

In detail, speakers did an interactive lecture series on Quality Control, including IQC, PT/EQAS, and had two quiz programs between the students on the topic discussed earlier. The students actively participated in the quiz, and the bio-rad team rewarded the winning students. The student felt that the program was productive and efficient, requested similar educational programs in the future.



TITLE: PROBODHAN -The initiative focuses towards enhancing and exchanging ideas for growth and improvement for patient care & Quality results, Understand Lab challenges concerning internal and external quality & provide solution

DATE: 27/10/2021

#	Name	Designation	Signature
1	Dr. Varashree B S	Professor & Head	
2	Dr. Krishnananda Prabhu	Professor & Associate Dean	
3	Dr. Shobha U Kamath	Additional Professor	
4	Dr. Padmanabha Udupa	Associate Professor	
5	Dr. Revathi P Shenoy	Associate Professor	
6	Dr. Ravindra Maradi	Associate Professor	- Leave -
7	Dr. Shivananda Baliga	Associate Professor	- Signy -
8	Dr. Vinutha R Bhat	Associate Professor	
9	Dr. Vijetha Shenoy B	Associate Professor	
10	Dr. Ranita Ghosh	Assistant Professor	- work -
11	Dr. Vaideki B	Tutor	
12	Samreen	Tutor	
13	Sairoz	Tutor	- Leave -
14	Anupama V	Tutor	- ML -
15	Mozakia		Mozakia
16	Ajmy		
17	Nikhal. M		
18	Dr. Maidula. M	Associate Prof. MICROBIOLOGY.	

TITLE: PROBODHAN -The initiative focuses towards enhancing and exchanging ideas for growth and improvement for patient care & Quality results, Understand Lab challenges concerning internal and external quality & provide solution

DATE: 27/10/2021

1	Shilpa	Lab Technician	<i>Shilpa</i>
2	Royal D'Souza	Lab Technician	<i>Royal</i>
3	Umesh Nayak	Lab Assistant	
4	S. Umesh Prabhu	Lab Assistant	
5	Ganesh Thakur	Lab Technician	<i>gt</i>
6	Subhas Poojary	Lab Technician	
7	Santhosh	Lab Technician	
8	Harischandra Kamath	Lab Technician	
9	Umesh M.S.	Lab Technician	
10	Suresh Poojary	Lab Technician	
11	Ganesh Naik	Lab Technician	<i>GN</i>
12	Geetha	Lab Technician	<i>gt</i>
13	Sudharani	Lab Technician	
14	Mallesh R.	Lab Technician	
15	Laveena Palan	Lab Technician	
16	Veena Kumari	Lab Technician	
17	Chandrika	Lab Technician	
18	Pratima	Lab Technician	
19	Ankitha	Lab Technician	
20	Divya	Lab Technician	
21	Ramitha	Lab Technician	<i>Ramitha</i>
22	Wilma Supriya Anchan	Lab Technician	<i>Wilma</i>



Department of Biochemistry, KMC Manipal

Aviator: This Program aims at introducing quality control (pre-analytical, internal and External) to Postgraduate students so that they are practice-ready and well equipped to handle quality Control aspects of a lab

S.No	Department	Student Name	Reg No	Signature
1	Immunohematology	Dr. Ashwin	190164001	
2	Microbiology	Dr. Sunali	190167001	Sunali
3		Dr. Neethu Pavithran	200107001	
4		Dr. Anna R Thomas	200107002	
5		Dr. Arjun Asok	— Leave —	
6	Biochemistry	Dr. Nihaal Maripini	200103002	
7		Dr. Anitha P Rao	200103001	
8		Gomes Sarah Michael	200144001	
9		Siri Chandrashekar	200144003	Siri Chandrashekar
10		Chethana	200144004	Chethana
11		Jyoti Maurya	200144005	Jyoti
12		Devika S	200144006	
13		Dr. Indroneel Sen	190110002	
14		Dr. Harshit Bajpai	190110004	HR
15		Dr. Saraswathi Ram Mohan	190110005	
16	Dr. Vaanya Kaushik	190110007	Vaanya	
17	Dr. Anupama	190110009		
18	Dr. Shubika Sachdeva	190110011	Shubika	
19	Dr. Harsha Rasheed NK	190110012	HR	
20	Dr. Solanki Dhwani M	190110013	Dhwani	
21	Dr. Parmar Riddhi Chunilal	190110014	Riddhi	
22	Dr. Sushma S	190110015		
23	Dr. Aanchal Agarwalla	190110010	Aanchal	
24	Dr. Joswin Rakesh DSA			
25	Pathology	Dr. Narwade Rutuja Karbari	200110011	Rutuja
		Dr Priya Ganesh Pai	190110001	Priya











