



# Sharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

## INTERNATIONAL QUALITY ASSURANCE CELL(IQAC)

### DOCUMENTS SUBMISSION FORM

Date of submission	28/08/2017
Type of Documents	Seminar
Description	Seminar on Advanced Microscopic Techniques
Enclosures	A) Requisition Letter B) Circular C) Broucher, Invitation, Schedule D) List of participants E) Photo F) Feedback form G) Certificate
No. of Pages	15
Submitted by	Name : Dr. Sreelatha Designation: Associate Professor Department: Physics Signature :

### For Office Use Only

Received by:	K. Sakthivel	Sign:		Date:	28/8/17
Verified by:	K. Sakthivel	Sign:		Date:	28/8/17
Uploaded by:	K. Senthil Kumar	Sign:		Date:	28/8/17.
File Name:	SEMS - BS - 2017 - 2018 - 06				

DIRECTOR

IQAC-BIHER





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21.07.2017

To  
The Dean  
Bharath Institute of Science and Technology  
BIHER  
Chennai - 600073.




Respected Sir

**Sub: one day Seminar to be organized by the Department of Physics,  
School of Basic Sciences *in association with* Medgenome Labs Pvt. Ltd,  
Bangalore in June 2017 - Request for Approval - Reg.**

It is proposed to organize a one day "SEMINAR ON ADVANCED MIRCOSCOPIC TECHNIQUES" in 25<sup>th</sup> August 2017. The proposal may kindly approve.

Thanking you

  
HOD/Physics



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28.07.2017

From

The HoD  
Department of Physics  
School of Basic Sciences  
BIHER

To

*Dr.K. Sivakumar*  
*Professor*  
*Department of Physics*  
*Anna University*  
*Chennai-25*

Respected Sir

Sub: The Department of Physics, School of Basic Sciences, BIHER, proposed to conduct a one day **SEMINAR ON Advanced Microscopic Techniques** - Permission requested to deliver an invited talk - **Reg.**

In the continuation of telephonic conversation, it is requested to deliver an Invited talk "**SEMINAR ON Advanced Microscopic Techniques**" *in association with* - **Medgenome Labs Pvt. Ltd, Bangalore** on 25<sup>th</sup> August 2017. Kindly accept our request and do the needful.

  
HOD/Physics



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# **Bharath**

## **INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

### SCHOOL OF BASIC SCIENCES

11-08-2017

#### CIRCULAR

We are pleased to inform that the Department of Physics, School of Basic Sciences is organizing a one day “SEMINAR ON ADVANCED MICROSCOPIC TECHNIQUES” *in association with- Medgenome Labs Pvt. Ltd, Bangalore* on 25<sup>th</sup> August 2017.

The details of the program are:

**Resource persons** : *Dr.K.SIVAKUMAR*  
*Professor*  
*Department of Physics*  
*Anna University Chennai*

**Convener** : **Dr.S. Sreelatha**

**Coordinator** : **Dr. R. Velavan**

The interested students shall register their names for the programs. All are invited to take active part in the program.

  
Convener



**Seminar on Advanced  
Microscopic Techniques  
in association with  
Medgenome Labs Pvt. Ltd,  
Bangalore**

**25<sup>th</sup> AUGUST 2017**  
Organized by

**DEPARTMENT OF PHYSICS**

**SCHOOL OF BASIC SCIENCE**

**BHARATH INSTITUTE OF SCIENCE  
AND TECHNOLOGY  
BHARATH INSTITUTE OF HIGHER  
EDUCATION AND RESEARCH,**

A83, 3, AGARAM MAIN ROAD,  
TIRUVANCHERY, SELAIYUR, CHENNAI,  
TAMIL NADU- 600 126

[www.bharathuniv.ac.in](http://www.bharathuniv.ac.in)

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Founder, BIHER

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President, BIHER  
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Managing Director, BIHER

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Dean- Science, BIST, BIHER

**CHIEF GUEST**

**Dr. K.Sivakumar**  
Professor  
Department of Physics  
Anna University  
Chennai-25, India

**CONVENOR**

**Dr. Sreelatha**  
Associate Professor and Head  
Department of Physics  
Email: [sreelatha@gmail.com](mailto:sreelatha@gmail.com)

**CO-ORDINATOR**

**Dr. R.Velavan** Associate Professor

**ORGANIZING MEMBERS**

**Dr.E.Thirumal** Associate Professor  
**Dr.S.Anadhi** Associate Professor

**Seminar on Advanced Microscopic  
Techniques  
in association with  
Medgenome Labs Pvt. Ltd,  
Bangalore**

**25<sup>th</sup> AUGUST 2017**

Name: Mr/ Mrs/Dr.....

Designation: .....

Institution:.....

Address:.....

Mobile No:.....

Oral/ Poster presentation:.....

E-mail. Id:.....

Participation only:.....

Title of the paper:.....

.....

.....

.....

Amount paid:.....

**Venue: Auditorium**

#### ABOUT THE UNIVERSITY

Bharath Institute of Higher Education and Research (BIHER) also known as Bharath Institute of Science and Technology (BIST) since 1998, informally Bharath University, and formerly Bharath Engineering College is a Deemed University and an Indian institute of higher education located in Chennai, the capital of Tamil Nadu, India. It is recognized by the University Grants Commission (UGC) in the year 2003 and is accredited by the National Assessment and Accreditation Council (NAAC) with the highest grade of A. The institute is committed to the grand task of providing quality education, which will transform the students into efficient and successful careerist. Students who have graduated from BIST are already serving in responsible positions in India and Abroad.

#### ABOUT THE DEPARTMENT

The Department of Physics, School of Basic Science, BIHER was established in the academic year 2015- 16. Physics being an integral part of every scientific innovation, teaching the principles of physics to sciences is to lay a strong foundational for future science and technology. The department offers B.Sc., M.Sc., M.Phil & Ph.D physics courses as well as allied subjects to various branches of B.Sc., Chemistry and Mathematics. The curriculum is enriched to expose the students to various theoretical and practical aspects of physics.

We strive and make them competent in understanding and applying physics in their respective fields. Presently the department has a team of four faculty members. The faculty members are well experienced and have an academically sound background.

#### SCOPE OF THE SEMINAR

- To impart effective research trends of advanced materials and their fabrication through by scientists and experts.
- To enhance the research skills of the participants.
- To give exposure about science and technology of material research.
- To build confidence and motivate young minds to take up advanced scientific research as a profession .

#### RESOURCE PERSON

**Dr. K. Sivakumar**  
Professor  
Department of Physics  
Anna University  
Chennai-25, India



#### REGISTRATION FEES

Delegates from Industries	- Rs 1000/-
Spot Registration for Participants	- Rs 500/-
Students (UG&PG)	- Rs 200/-

#### Address for correspondence

Convener  
Department of Physics  
School of Basic Sciences  
BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

A83, 3, AGARAM MAIN ROAD, TIRUVANCHERY,  
SELAIYUR, CHENNAI, TAMIL NADU- 600 126  
Registration Email: 2020ncrhamr@gmail.com  
Contact No: 7358591301, 7540019092



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**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.175, Agharam Road, Selsiyur, Chennai , T.N - 600 073.

**ABET**

**“Seminar on Advanced Microscopic Techniques”**

*Presented by*

**Dr. K. Sivakumar**

**Professor**

**Department of Physics, Anna University**

**Chennai-25, India**

*Organized by*

**Department of Physics**

**School of Basic Sciences, BIHER, Chennai.**

**Date: 25 August 2017 ,**

**Time: 9.30 AM to 3.30 PM.**

**Venue: Auditorium**



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## PROGRAM SCHEDULE

25.08.2017

<b>Inauguration</b>	:	<b>09:30 -10.00 A.M</b>
<b>09.30 A.M</b>	:	<b>Welcome Address Dr Sreelatha</b>
<b>09.35 A.M</b>	:	<b>About the seminar Dr. R. Velavan</b>
<b>09.40 A.M</b>	:	<b>Introduction to the Chief Guest Dr. V. Silambarasan</b>
<b>09.45 A.M</b>	:	<b>Inaugural Address by Chief Guest Dr.K.Sivakumar <i>Professor Department of Physics Anna University Chennai</i></b>
<b>10.00 A.M</b>	:	<b>Invited Talk Dr.K.Sivakumar <i>Professor Department of Physics Anna University Chennai</i></b>
<b>12.30- 1.30 P.M</b>	:	<b>Lunch Break</b>
<b>01.45- 02.45 P.M</b>	:	<b>Presentation</b>
<b>03.00- 03.30 P.M</b>	:	<b>Participation feedback</b>
<b>03.30 P.M</b>	:	<b>Vote of Thanks Coordinator</b>



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**NAME LIST OF THE STUDENTS REGISTERED FOR SEMINAR**

**ON ADVANCED MICROSCOPIC TECHNIQUES**

**Total No. of Students: 60**

S. No.	Participant's Name	Department	College Name
1	KANITI KALYANI	Chemistry	Presidency College Chennai
2	M VARUN KUMARAN	Biochemistry	Pachaiyappa's college
3	KANIMOZHI S	Microbiology	Rajalakshmi Arts and Science College
4	U16PS028- s. Divya	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
5	U16PS033- C. Rajalakshmi	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
6	U16PS036- M. NANDHINI	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
7	VIMAL	Zoology	Annamalai University, Chidambaram
8	SUGANTHI	Botany	Annamalai University, Chidambaram
9	U16CS010- KRISHNAMOORTHY	B.Tech Agri	Bharath Institute of Higher Education and Research, Chennai
10	GOVINDHAN		Pachaiyappa's college
11	PERUMAL	Microbiology	Government arts college

			Dharmapuri
12	SAROJ KUMAR	Microbiology	Rajalakshmi Arts and Science College
13	BOKKASAM	Microbiology	St. Peters College of arts and science, Chennai
14	KASA DHEERAJ	Microbiology	Saveetha Arts and science College, Chennai
15	NAKKALA VENUGOPAL	Microbiology	AVC Arts and science college Salem
16	U16CS124 DEVANAPALLI CHARAN	Bio informatics	Presidency College Chennai
17	SIVA	Biotechnology	Pachaiyappa's college
18	VIJAY SANKAR	Biotechnology	Government arts college Dharmapuri
19	KATTA DURGA	Biotechnology	Rajalakshmi Arts and Science College
20	DAVID	Biotechnology	St. Peters College of arts and science, Chennai
21	BALLA	Biotechnology	Saveetha Arts and science College, Chennai
22	GAJULA	Medical physics	AVC Arts and science college Salem
23	CHENI	Medical physics	Presidency College Chennai
24	NALLI	Medical physics	Pachaiyappa's college
25	KATKOJWALA	Biochemistry	Government arts college Dharmapuri
26	DEVABRATH	Biochemistry	Rajalakshmi Arts and Science College
27	DEVANAPALLI CHARAN	biochemistry	Bharath Institute of Higher Education and Research, Chennai

28	BRAHMANDLAPALLY	Biochemistry	Bharath Institute of Higher Education and Research, Chennai
29	KISHORE	Chemistry	KSR arts and science Thirchengodu
30	ADARSH S	Physics	ERK arts and science college Harur
31	VELPULA	Microbiology	Kongu Arts and science college Morappur
32	SHARUKESH	Physics	Presidency College Chennai
33	BHARANI KUMAR	Microbiology	Pachaiyappa's college
34	JADI SHASHI	Physics	Government arts college Dharmapuri
35	BONAKURTHI	Microbiology	Rajalakshmi Arts and Science College
36	U16CS011-PUDIPARTHI	Chemistry	St. Peters College of arts and science, Chennai
37	PAMI REDDY	Bio Informatics	Saveetha Arts and science College, Chennai
38	U16CS024-SHRUNGARAM	Bioinformatics	AVC Arts and science college Salem
39	U16CS012-SHAIK KHAJA	Chemistry	Presidency College Chennai
40	MANNE VENKATANANDA	Chemistry	Pachaiyappa's college
42	DEEPALA SAI	Microbiology	Rajalakshmi Arts and Science College
43	SAI KANISH	Physics	KSR arts and science Thirchengodu
46	ANAMIKA	Chemistry	Presidency College Chennai
47	AMUTHAN	Biotechnology	Pachaiyappa's college

48	U16PS007- Jayakrishnapandian K	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
49	U16PS009- J. Elaya Suriyan	Physics	Bharath Institute of Higher Education and Research, Chennai
50	U16PS014- Madesh. M	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
51	ARUN	Physics	St. Peters Institute of Higher Education and Research, Chennai
52	MALATHI	Microbiology	Presidency College Chennai
53	ASHOK	Geology	Presidency College Chennai
54	MUTHUMURUGAN	Giophysics	Pachaiyappa's college
56	KANNAN	Biophysics	Government arts college Dharmapuri
57	KRISHNAMOORTHY	Meteorology	Rajalakshmi Arts and Science College
58	ABITHA	Earth science	St. Peters College of arts and science, Chennai
59	JAYALKSHMI	Chemistry	Saveetha Arts and science College, Chennai
60	BHARATH	Physics	AVC Arts and science college Salem



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**Students are attending a Seminar on advanced Microscopic Techniques Source  
on 25.08.2017**



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No.173, Agharam Road, Selaiyur, Chennai, T.N - 600 073.



**ABET**

### Certificate of Participation

This is to certify that **MALATHI**, Department of Microbiology, Presidency College has participated in the **Seminar on Advanced Microscopic Techniques** presented by Dr. K. Sivakumar, Professor, Department of Physics, Anna University. Organized by School of Basic Sciences, BIHER, Chennai in association with Medgenome Labs Pvt. Ltd, Bangalore on 25 August 2017.

  
Convener

  
Medgenome Labs

  
Coordinator



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## “SEMINAR ON ADVANCED MICROSCOPIC TECHNIQUES”

25<sup>th</sup> August 2017

### FEEDBACK FORM

Name : Malathi  
Department : Microbiology  
College Name : Presidency college

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Seminar was relevant to my needs		✓	
The program was well paced within the allotted time		✓	✓
Content was well organized			✓
Questions were engaged			✓
Instructions were clear and understandable			✓
Seminar met my expectations		✓	
Seminar handouts were relevant and useful	✓		

Malathi  
Signature



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## “SEMINAR ON ADVANCED ON MICROSCOPIC TECHNIQUES”

25<sup>th</sup> August 2017

### FEEDBACK FORM

Name : Kanimozhi S  
Department : Microbiology  
College Name : Rajalaxshmi arts and Science College.

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Seminar was relevant to my needs		✓	
The program was well paced within the allotted time		✓	
Content was well organized	✓		
Questions were engaged		✓	
Instructions were clear and understandable		✓	
Seminar met my expectations			✓
The presentations were effective			✓

  
Signature