

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	18/10/2019
Type of Documents	Seminar
Description	Seminar on Application of Nano Technology
Enclosures	A) Requisition Letter B) Circular C) Boucher, Invitation, Schedule D) List of participants E) Photo F) Feedback form G) Certificate
No. of Pages	15
Submitted by	Name : Dr.S.Anandhi Designation: Associate Professor Department:Physics Signature : S Anandhi

For Office Use Only

Received by:	K.Sakthivel	Sign:		Date:	18/10/2019
Verified by:	K.Sakthivel	Sign:		Date:	18/10/2019
Uploaded by:	K.Senthil Kumar	Sign:		Date:	18/10/2019
File Name:	SEMS - BS - 2019 - 2020 - 04				



DIRECTOR-IQAC

BIHER



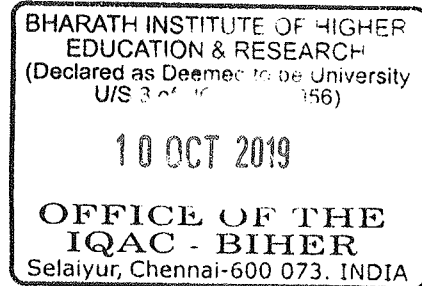
Bharath

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20.08.2019

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



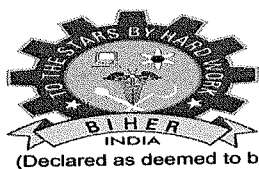
Respected Sir

**Sub: One day seminar to be organized by the Department of Physics,
School of Basic Sciences *in association with* Biozone Research
Technologies Pvt Ltd., Recognized by DSIR, Govt.of India in October
2019 - Request for Approval - Reg.**

It is proposed to organize a one day “Seminar on Application of Nano Technology” in October 2019. The proposal may kindly approved.

Thanking you

Thirumal
HOD/Physics



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30.08.2019

From
The HoD
Department of Mathematics
School of Basic Sciences
BIHER

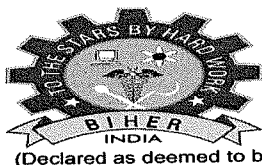
To
Dr. K. Sivaji
Professor
Department of Physics
University of Madras
Chennai-25

Respected Sir

Sub: The Department of Physics, School of Basic Sciences, BIHER, proposed to conduct a one day **“Seminar on Application of Nano Technology”** - Permission requested to deliver an invited talk - **Reg.**

In the continuation of telephonic conversation, it is requested to deliver an Invited talk **“Seminar on Application of Nano Technology” in association with Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt.of India on 10th October 2019.** Kindly accept our request and do the needful.

Thirumal
HoD/Physics



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SCHOOL OF BASIC SCIENCES

18-09-2019

CIRCULAR

We are pleased to inform that the Department of Physics, School of Basic Sciences is organizing a one day “Seminar on Application of Nano Technology” *in association with Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt.of India* on 10th October 2019. The details of the program are:

Resource persons : *Dr. K. Sivaji*
Professor
Department of Physics
University of Madras
Chennai-25

Convener : **Dr. E. Thirumal**

Coordinator : **Dr. S. Anandhi**

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

S. Anandhi
Convener



**SEMINAR ON
APPLICATION OF NANO
TECHNOLOGY**

in association with

**Biozone Research
Technologies Pvt Ltd.,
Recognized by DSIR,
Govt.of India**

10th OCTOBER 2019

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

CHIEF PATRONS

Dr. S. JAGATHRAKSHAGAN
Founder, BIHER

PATRONS

Dr. J. SUNDEEP AANAND
President, BIHER
Dr. S. SWETHA SUNDEEP AANAND
Managing Director, BIHER

ADVISORY COMMITTEE

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Vice - Chancellor, BIHER
Dr. R. M. SURESH
Pro-Vice -Chancellor (Academic), BIHER
Dr. S. BHUMINATHAN
Registrar, BIHER
Dr. R. HARIPRAKASH
Additional Registrar
Dr. J. HAMEED HUSSAIN
Dean- Engineering, BIHER
Dr. A. MUTHUKUMARAVEL
Dean- Arts and Science, BIST, BIHER
Dr. V. KALAIARASI
Dean- Science, BIST, BIHER

CHIEF GUEST

Dr. K.Sivaji
Professor
Department of Physics
University of Madras
Chennai-25, India

CONVENOR

Dr. E. THIRUMAL
Associate Professor and Head
Department of Physics
Email: esthirumal@gmail.com

CO-ORDINATOR

Dr. S. ANANDHI Associate Professor

ORGANIZING MEMBERS

Mrs. G.SHARMILA, Assistant Professor.
Mrs. M. RANJITHA Assistant Professor

**SEMINAR ON APPLICATION OF
NANO TECHNOLOGY**
In association with
**Biozone Research Technologies Pvt
Ltd., Recognized by DSIR, Govt.of
India**
10th OCTOBER 2019

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.Sivaji

Professor

Department of Physics

University of Madras

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 : 2020ncrtamr@gmail.com
Contact No: 7358591301, 7540019092



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH
Deemed to be University under section 3 of UGE Act 1956



BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY
No.173, Aghataram Road, Selaiyur, Chennai, T.N - 600 073.



“Seminar On Application of Nano Technology”

Presented by

Dr. K.Sivaji

Professor

Department of Physics, University of Madras

Chennai-25, India

Organized by

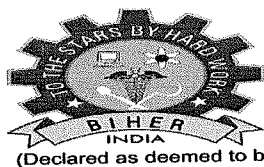
Department of Physics

School of Basic Sciences, BIHER, Chennai.

Date: 10 October 2019 ,

Time: 9.30 AM to 3.30 PM.

Venue: Auditorium



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**NAME LIST OF THE STUDENTS REGISTERED FOR SEMINAR ON QUANTUM
CRYPTOGRAPHY**

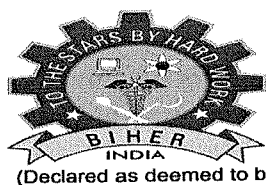
Total No. of Students: 62

S. No.	Participant's Name	Department	College Name
1	P.BALAMURUGAN	PHYSICS	Dr. Ambedkar Government Arts College
2	PRABURAJ L	PHYSICS	Anna Adarsh College for Women
3	ISAC NEWTON M	PHYSICS	Stella Maris College
4	POORNIMA G	PHYSICS	Ethiraj College for Women
5	SHALINI S	PHYSICS	Annai Violet Arts and Science College
6	RAHUL S	PHYSICS	Asan Memorial College Of Arts And Science
7	DEENA S	PHYSICS	Annai Veilankanni's College of Arts and Science
8	ASWIN S	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
9	PRAVEEN M	CHEMISTRY	Avichi College of Art and Science
10	RAKUL K	CHEMISTRY	Annai Veilankanni's College of Arts and Science
11	U18PS009- J. Elaya Suriya	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
12	ABHISHEK J	PHYSICS	Dr. Ambedkar Government Arts College
13	P. SAMYUKTHA	PHYSICS	Anna Adarsh College for

			Women
14	U18PS007- Jayakrishnapandian K	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
15	V. VASANTHAKUMAR	PHYSICS	Dr. Ambedkar Government Arts College
16	S. KALPANA	PHYSICS	Anna Adarsh College for Women
17	SELVAKUMAR	PHYSICS	Stella Maris College
18	S. KASI VISWANATHAN	CHEMISTRY	Dr. Ambedkar Government Arts College
19	R. MEGANADHAN	CHEMISTRY	Anna Adarsh College for Women
20	H.P. HARITHASHREE	PHYSICS	Anna Adarsh College for Women
21	K.M. THILLAI RAJAN	PHYSICS	Stella Maris College
22	M. YUVARANI	PHYSICS	Ethiraj College for Women
23	R. VALARMATHI	PHYSICS	Dr. Ambedkar Government Arts College
24	M. VIVEKANANDHAN	PHYSICS	Anna Adarsh College for Women
25	T. YESHWANTH	PHYSICS	Stella Maris College
26	B. VIJAYABASKAR	PHYSICS	Dr. Ambedkar Government Arts College
27	U18PS014- Madesh. M	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
28	U18PS017- V Kamalesh	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
29	VIJAY D	PHYSICS	Dr. Ambedkar Government Arts College

30	VIGNESH T	PHYSICS	Anna Adarsh College for Women
31	AJITH P	PHYSICS	Stella Maris College
32	MAGALAKSHMI KS	PHYSICS	Dr. Ambedkar Government Arts College
33	GOWTHAM B	CHEMISTRY	Anna Adarsh College for Women
34	NARMADHA M	CHEMISTRY	Anna Adarsh College for Women
35	JAYASREE R	PHYSICS	Stella Maris College
36	BHARGABJYOTI BORAH	PHYSICS	Ethiraj College for Women
37	MARTIN MANUEL	PHYSICS	Anna Adarsh College for Women
38	SUJATHA S	PHYSICS	Stella Maris College
39	GAYATHRI S	PHYSICS	Dr. Ambedkar Government Arts College
40	RAMESH P	PHYSICS	Anna Adarsh College for Women
41	ABIRAMI V	PHYSICS	Madras Christian College, Chennai
42	ARCHUDHAN L	PHYSICS	Anna Adarsh College for Women
43	GOKUL A	PHYSICS	Stella Maris College
44	SNEHA S	PHYSICS	Dr. Ambedkar Government Arts College
45	SWETHA G	PHYSICS	Anna Adarsh College for Women
46	PONNIAMMAL A	PHYSICS	Anna Adarsh College for Women
47	DINESH KUMAR M	PHYSICS	Sri Prince arts and science College, Chennai

48	AMIRTHA GNANA SUNDARI V	PHYSICS	Madras Christian College, Chennai
49	U18PS027- D Padmapriya	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
50	SANTHOSH KUMAR V	CHEMISTRY	Madras Christian College, Chennai
51	BHAVANI R	CHEMISTRY	Anna Adarsh College for Women
52	DELSY MERLYN S	PHYSICS	Stella Maris College
53	P. SAMYUKTHA	PHYSICS	Dr. Ambedkar Government Arts College
54	S. ISHWARYA	PHYSICS	Anna Adarsh College for Women
55	U18PS022V. VASANTHAKUMAR	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
56	S. KALPANA	PHYSICS	Anna Adarsh College for Women
57	SELVAKUMAR	PHYSICS	Stella Maris College
58	S. KASI VISWANATHAN	PHYSICS	Dr. Ambedkar Government Arts College
59	M. YUVARANI	PHYSICS	Anna Adarsh College for Women
60	H.P. HARITHASHREE	CHEMISTRY	Madras Christian College, Chennai
61	K.M. THILLAI RAJAN	CHEMISTRY	Madras Christian College, Chennai
62	R. MEGANADHAN	PHYSICS	Bharath Institute of Higher Education and Research, Chennai



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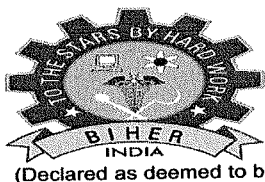
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PROGRAM SCHEDULE

10.10.2019

Inauguration	:	09:30 -10.00 A.M
09.30 A.M	:	Welcome Address Dr. E. Thirumal
09.35 A.M	:	About the seminar Dr. S. Anandhi
09.40 A.M	:	Introduction to the Chief Guest Dr. M. Ranjitha
09.45 A.M	:	Inaugural Address by Chief Guest Dr. K.Sivaji Professor Department of Physics University of Madras Chennai-25
10.00 A.M	:	Invited Talk Dr. Dr. K.Sivaji Professor Department of Physics University of Madras Chennai-25
12.30- 1.30 P.M	:	Lunch Break
01.45- 02.45 P.M	:	Presentation
03.00- 03.30 P.M	:	Participation feedback
03.30 P.M	:	Vote of Thanks Coordinator



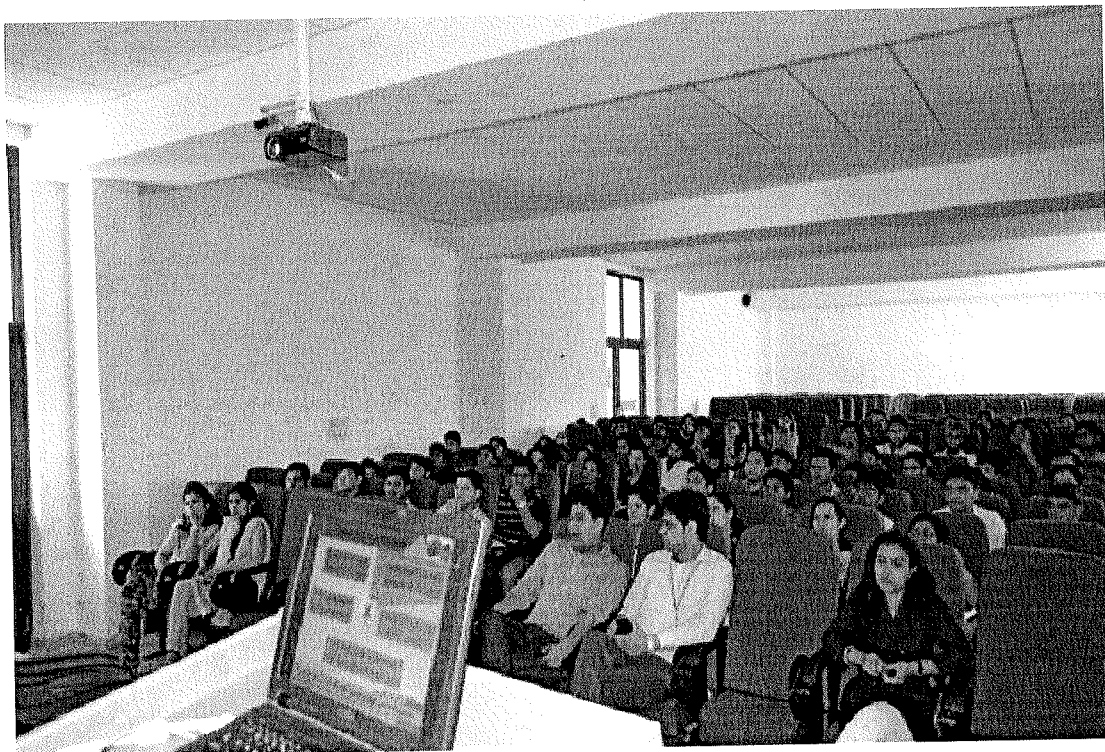
Shaheed

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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One day "Seminar on Application of Nano Technology"

10th October 2019



**Students are attending a Seminar on Application of Nano Technology on
10.10.2019**



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GOLD



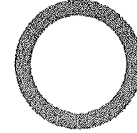
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No.173, Agharam Road, Selaiyur, Chennai, T.N - 600 073.



ABET

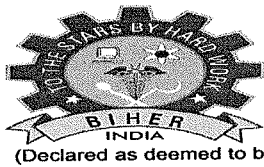
Certificate of Participation

This is to certify that **M. YUVARANI, Department of Physics, Ethiraj College for Women** has participated in the **Seminar on Application of Nano Technology**, presented by Dr. K. Sivaji, Professor, Department of Physics, University of Madras. Organized by School of Basic Sciences, BIHER, Chennai in association with Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt. of India on 10 October 2019.

Thirumal
Convener

Biozone Research Technologies

S. Arandhi
Coordinator



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One day "Seminar on Application of Nano Technology"

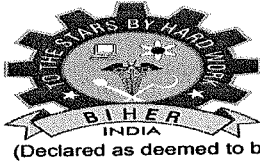
10 October 2019

FEEDBACK FORM

Name : M. YUVARANI
Department : physics
College Name : Ethiraj College for women

<u>Criteria</u>	<u>Strongly</u> <u>Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Workshop 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			
Workshop met my expectations			
Workshop handouts were relevant and useful			

M. Yuvani
Signature



Shaheed

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One day "Seminar on Application of Nano Technology"

10th October 2019

FEEDBACK FORM

Name : ISHWARYA . S
Department : Physics
College Name : Anna Adarsh college for women

<u>Criteria</u>	<u>Strongly</u> <u>Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Workshop 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			
Workshop met my expectations			
The presentations were effective			

S. Iswaran
Signature