



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

Sharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

INTERNATIONAL QUALITY ASSURANCE CELL(IQAC)

DOCUMENTS SUBMISSION FORM

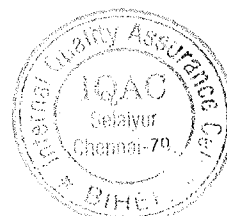
Date of submission	18/03/2020
Type of Documents	Seminar
Description	Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues
Enclosures	A) Requisition Letter B) Circular C) Boucher, Invitation, Schedule D) List of participants E) Photo F) Feedback form G) Certificate
No. of Pages	15
Submitted by	Name : Dr. S. Anandhi Designation: Associate Professor Department: Physics Signature :

For Office Use Only

Received by:	K. Sakthivel	Sign:	Date: 18/3/2020
Verified by:	K. Sakthivel	Sign:	Date: 18/3/2020
Uploaded by:	K. Senthil Kumar	Sign:	Date: 18/3/2020
File Name:	SEM9 - RS - 2019 - 2020 - 11		

DIRECTOR

IQAC-BIHER



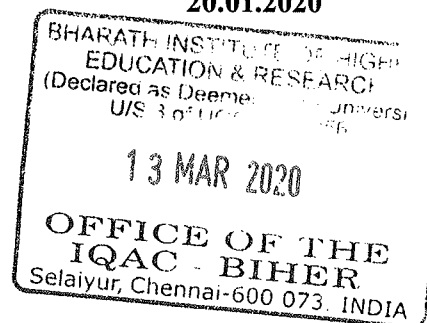


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20.01.2020



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 iVEEeM Technologies
Private Limited, Salaiyur, Chennai in March 2020 - Request for
Approval - Reg.**

It is proposed to organize a one day "Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues" in March 2020. The proposal may kindly approved.

E. Thirumal
HOD/PHYSICS



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27.01.2020

From
The HoD
Department of Mathematics
School of Basic Sciences
BIHER

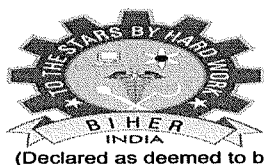
To
Dr. K. Sivaji
Professor
Department of Physics
University of Madras
Chennai-25

Respected Sir

Sub: The Department of Physics, School of Basic Sciences, BIHER, proposed to conduct a one day **“Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues”** - Permission requested to deliver an invited talk - Reg.

In the continuation of telephonic conversation, it is requested to deliver an Invited talk **“Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues”** *in association with iVEEeM Technologies Private Limited, Salaiyur, Chennai* on 12th March 2020. Kindly accept our request and do the needful.

E. Thirumal
HOD/PHYSICS



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SCHOOL OF BASIC SCIENCES

22-02-2020

CIRCULAR

We are pleased to inform that the Department of Physics, School of Basic Sciences is organizing a one day “Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues” *in association with iVEEeM Technologies Private Limited, Salaiyur, Chennai in March 2020* on 12th March 2020. The details of the program are:

Resource persons : *Dr. V. Krishnakumar*
Professor
Department of Physics
Periyar University
Salem-11

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.

E. Thirumal
Convener



Seminar on Carbon Nanostructures:
Molecular simulations, continuum models, and related issues
in association with iVEEeM Technologies Private Limited, Salaiyur, Chennai

12th MARCH 2020

Organized by

DEPARTMENT OF PHYSICS

SCHOOL OF BASIC SCIENCE

BHARATH INSTITUTE OF SCIENCE

AND TECHNOLOGY

BHARATH INSTITUTE OF HIGHER

EDUCATION AND RESEARCH,

A83, 3, AGARAMMAIN ROAD,
TIRUVANCHERY, SELAIYUR, CHENNAI,
TAMILNADU- 600 126

www.bharathuniv.ac.in

CHIEF PATRONS

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Founder, BIHER

PATRONS

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Dr. S. SWETHA SUNDEEP AANAND
Managing Director, BIHER

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Registrar, BIHER
Dr. R. HARIPRAKASH
Additional Registrar
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Dean- Engineering, BIHER
Dr. A. MUTHUKUMARAVEL
Dean- Arts and Science, BIST, BIHER
Dr. V. KALAIARASI
Dean- Science, BIST, BIHER

CHIEF GUEST

Dr. V. Krishnakumar
Professor
Department of Physics
Periyar University
Salem-11, 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 Carbon Nanostructures:
Molecular simulations, continuum models, and related issues
in association with
iVEEeM Technologies Private Limited,
Salaiyur, Chennai
12th MARCH 2020

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

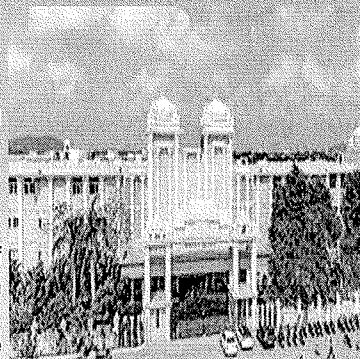
Dr. V. Krishnakumar

Professor

Department of Physics

Periyar University

Salem-11, 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 :2020ncrtaur@gmail.com
Contact No:7358591301, 7540019092



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Declared as Deemed to be University under section 3 of UGC Act 1956



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



ABET

“Seminar on Carbon Nanostructures: Molecular Simulations, continuum models, and related issues”

Presented by

Dr. V. Krishnakumar

Professor

Department of Physics, Periyar University

Salem-11, India

Organized by

Department of Physics

School of Basic Sciences, BIHER, Chennai.

Date: 12 March 2020 ,

Time: 9.30 AM to 3.30 PM.

Venue: Auditorium



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NAME LIST OF THE STUDENTS REGISTERED FOR SEMINAR ON CARBON NANOSTRUCTURES: MOLECULAR SIMULATIONS, CONTINUUM MODELS, AND RELATED ISSUES

Total No. of Students: 55

S. No.	Participant's Name	Department	College Name
1	SETHURAMAN R	PHYSICS	Annai Veilankanni's College of Arts and Science
2	MUKUNDA KUMAR D	PHYSICS	Annai Veilankanni's College of Arts and Science
3	GOWTHAM D	PHYSICS	Dr. Ambedkar Government Arts College
4	MOHANRAJ V	PHYSICS	Anna arts and science
5	SALINI R	PHYSICS	Annai Violet Arts and Science College
6	MONISHA S	PHYSICS	Asan Memorial College Of Arts And Science
7	DEENA S	PHYSICS	Annai Veilankanni's College of Arts and Science
8	U18PS012-SANGEETHA V	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	KARTHICK J	PHYSICS	Annai Veilankanni's College of Arts and Science
12	ABHISHEK J	PHYSICS	Dr. Ambedkar Government

			Arts College
13	P. SAMYUKTHA	PHYSICS	Anna Adarsh College for Women
14	U18PS014- KARUNYA G A	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
15	MONISHA R	PHYSICS	Dr. Ambedkar Government Arts College
16	SHABANA YASMEEN A	PHYSICS	Anna Adarsh College for Women
17	SURYA R	PHYSICS	Presidency College Chennai
18	MOHAN RAJ R	CHEMISTRY	Dr. Ambedkar Government Arts College
19	ASWIN S	CHEMISTRY	Anna arts and science
20	PRAVEEN M	PHYSICS	Govt arts college Coimbatorei
21	RAKUL K	PHYSICS	Govt arts college Salem
22	KARTHICK J	PHYSICS	Govt arts college Dharmapuri
23	ABHISHEK J	PHYSICS	Dr. Ambedkar Government Arts College
24	PRAGADEESH K	PHYSICS	Govt arts college Dharmapuri
25	CHARUMATHI	PHYSICS	Stella Maris College
26	ARUNDATHI	PHYSICS	Dr. Ambedkar Government Arts College
27	U18PS008-SREE LAKSHMI PRIYA S	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
28	U18PS010-MOHAMED AZHARUDEEN M	PHYSICS	Bharath Institute of Higher Education and Research, Chennai
29	VIJAY D	PHYSICS	Dr. Ambedkar Government Arts College

30	VIGNESH T	PHYSICS	Dr. Ambedkar Government Arts College
31	AJITH P	PHYSICS	Dr. Ambedkar Government Arts College
32	MAGALAKSHMI KS	PHYSICS	Anna arts and science
33	GOWTHAM B	CHEMISTRY	Govt arts college Coimbatorei
34	NARMADHA M	CHEMISTRY	Govt arts college Salem
35	JAYASREE R	PHYSICS	Govt arts college Dharmapuri
36	BHARGABJYOTI BORAH	PHYSICS	Dr. Ambedkar Government Arts College
37	MARTIN MANUEL	PHYSICS	Presidency College Chennai
38	SUJATHA S	PHYSICS	Stella Maris College
39	GAYATHRI S	PHYSICS	Dr. Ambedkar Government Arts College
40	RAMESH P	PHYSICS	Presidency College Chennai
41	ABIRAMI V	PHYSICS	Madras Christian College, Chennai
42	ARCHUDHAN L	PHYSICS	Govt arts college Dharmapuri
43	GOKUL A	PHYSICS	Dr. Ambedkar Government Arts College
44	SNEHA S	PHYSICS	Presidency College Chennai
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	MICHEAL RAJA P	PHYSICS	Madras Christian College,

			Chennai
50	SANTHOSH KUMAR V	CHEMISTRY	Dr. Ambedkar Government Arts College
51	BHAVANI R	CHEMISTRY	Presidency College Chennai
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	U18PS021-PRIYA DHARSHINI K	PHYSICS	Bharath Institute of Higher Education and Research, Chennai



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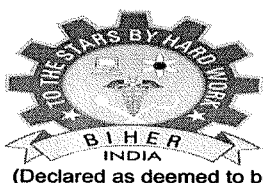
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PROGRAM SCHEDULE

12.03.2020

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. V.Krishnakumar Professor Department of Physics Periyar University Salem-11
10.00 A.M	:	Invited Talk Dr. Dr. V.Krishnakumar Professor Department of Physics University of Madras Salem-11
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



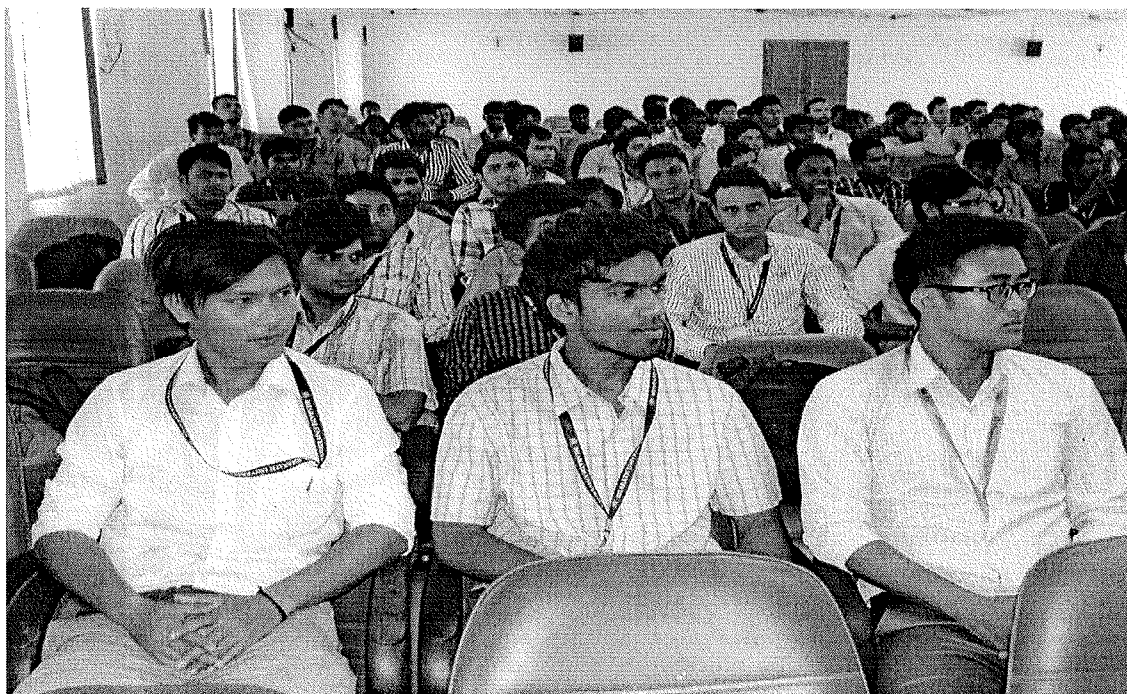
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One day “Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues”

12th March 2020



Students are attending a Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues on 12.03.2020



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GOLD



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



ABET

Certificate of Participation

This is to certify that SWETHA G, Department of Physics, Anna Adarsh College for Women has participated in the **Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues** presented by Dr. V. Krishnakumar, Professor, Department of Physics, Periyar University. Organized by School of Basic Sciences, BIHER, Chennai in association with Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt. of India on 12 March 2020.

S. Aravathi
Convener

[Signature]
iVEEEM Technologies

[Signature]
Coordinator



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One day "Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues"

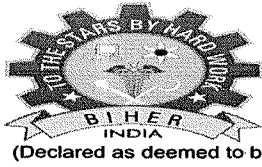
12th March 2020

FEEDBACK FORM

Name : Bhavani
Department : physics
College Name : presidency college Chennai

<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	✓		

Bhavani
Signature



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One day "Seminar on Carbon Nanostructures: Molecular simulations, continuum models, and related issues"

12th March 2020

FEEDBACK FORM

Name : *Sweetha . h*
Department : *physics*
College Name : *Anna Adrish college for women*

<u>Criteria</u>	<u>Strongly 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	✓		

G. Sweetha.
Signature