



Bharath Institute of Higher Education and Research

Declared Under Section 3 of UGC Act, 1956]

Chennai – 600 073

INTERNAL QUALITY ASSURANCE CELL (IQAC)

DOCUMENTS SUBMISSION FORM

Date of Submission	18.03.2020
Type of Documents	SEMINAR
Description	One day Seminar on “Stem Cells for Spinal Cord injuries”
Enclosures	a) REQUITION LETTER b) CIRCULAR c) BROCHURE, INVITATION, SCHEDULE d) LIST OF PARTICIPANTS e) PHOTO f) CERTIFICATE g) FEEDBACK FORM
No. of Pages	16
Submitted By	Name : Dr. T.Kalaiyarasu Designation : Associate Professor Department : Microbiology Signature :

For Office Use Only

Verified By:		Sign:	Date: 18/3/2020
Uploaded By:		Sign:	Date: 18/3/2020
File Name:	SFMS-BS-2019-2020 -10		

Director
IQAC - BIHER





Bharath

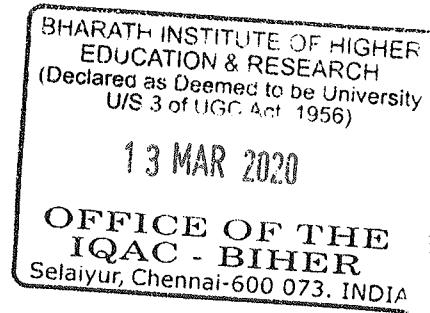
INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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

02.03.2020

To

The Dean Science,
School of Basic Sciences,
BIHER,
Chennai – 600073.



Respected Sir

Sub: One day Seminar to be organized by the Department of Microbiology, School of Basic Sciences *in association with* EXONN Bio Sciences , Crescent Innovation and Incubation Council, Vandalur ,Chennai in March 2020- Request for Approval - Reg.

It is proposed to organize one day Seminar “STEM CELLS FOR SPINAL CORD INJURIES” in **March 2020**. The proposal may kindly approve.

Thanking you

Yours Sincerely


Dr. T. Kalaiyarasu

**Head of the Department
Department of Microbiology**



Shanmugh

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05.03.2020

From

The HOD
Department of Microbiology
School of Basic Sciences,
BIHER.

To

Dr. K.Deepalakshmi
Assistant Professor and Head
Department of Biotechnology,
Prince Shri Venkateshwara Arts & Science College,
Gowriwakkam, Chennai 600073.

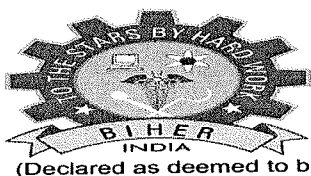
Respected Sir

Sub: The Department of Microbiology, School of Basic Sciences, BIHER, proposed to conduct a One day Seminar on **STEM CELLS FOR SPINAL CORD INJURIES** - Permission requested to deliver an invited talk - **Reg.**

In the continuation of telephonic conversation, it is requested to deliver an Invited talk on **“STEM CELLS FOR SPINAL CORD INJURIES”** -in association with **EXONN Bio Sciences , Crescent Innovation and Incubation Council, Vandalur ,Chennai** on 13th March 2020. Kindly accept our request and do the needful.


Dr. T.Kalayarasu

Head of the Department
Department of Microbiology



Shawath

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SCHOOL OF BASIC SCIENCES

09.03.2020

CIRCULAR

We are pleased to inform that the School of Basic Sciences is organizing Seminar on “**STEM CELLS FOR SPINAL CORD INJURIES**” - on 13th March 2020 in *association with EXONN Bio Sciences , Crescent Innovation and Incubation Council,Vandalur ,Chennai* The details of the program are:

- Resource person** : Dr. K.Deepalakshmi
Assistant Professor and Head
Department of Biotechnology,
Prince Shri Venkateshwara Arts & Science College,
Gowriwakkam, Chennai 600073
- Convener** : Dr. T.Kalaiyarasu
- Coordinator** : Dr.V.Janakidevi

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


Convener



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Cordially invites you all

ONE DAY SEMINAR
ON

STEM CELLS FOR SPINAL CORD
INJURIES

in association with
**EXONN Bio Sciences, Crescent Innovation
and Incubation Council, Vandalur, Chennai.**

13TH MARCH 2020



Organized by

Department of Microbiology

School of Basic Sciences

Bharath Institute of Science and Technology
Bharath Institute of Higher Education and Research

A83, S. Agaram Main Road, Tiruvanchery, Selaiyur,
Chennai, Tamil Nadu - 600 126

www.bharathuniv.ac.in

PARTICIPATION

It is open to faculty members of academic institution, PG Research Scholar of Biotechnology and Microbiology.

Interested students and faculty members should send the registration form to the following address

ADDRESS FOR CORRESPONDENCE

Department of Microbiology,
School of Basic Sciences,
Bharath Institute of Science and Technology
BIHER.
9840272933, 7550269150

RESOURCE PERSON

Dr. K. Deepalakshmi
Assistant Professor and Head
Department of Biotechnology,
Prince Shri Venkateshwara Arts & Science
College,
Gowriwakkam, Chennai 600073

CHIEF PATRONS

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

PATRONS

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

CONVENOR

Dr. T. Kalaiyarasu
Associate Professor and Head
Department of Microbiology
ORGANIZING SECRETARY

Dr. V. Janaki devi A
ASSISTANT PROFESSOR
Department of Microbiology

ORGANIZING MEMBERS

Mrs. V. JULA, Asst. Prof.
Mrs. M. MAHALAKSHMI, Asst. Prof.



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ABOUT THE UNIVERSITY

Bharath Institute of Higher Education and Research (BIHER) formerly known as Bharath University was established in the year 1984, under the aegis of Sri Lakshmi Ammal Educational Trust and acquired deemed to be university status in the year 2003 by University Grant Commission (UGC). BIST was started with the aim of imparting higher knowledge in Science and Technology to the aspiring students, so that they can emerge as competent scientists, engineers and technologists. It is committed to the grand task of providing quality education, which will transform the students into efficient and successful careerists. Students who have graduated from BIST are already serving in responsible positions, in India and abroad.

ABOUT THE DEPARTMENT

The Department of Microbiology was established in 2015 to cater the needs of aspirants who want to study in a university atmosphere. The main objective of the department is to provide academic training and conduct research in the interdisciplinary areas of microbiology and biotechnology with a particular emphasis on extending the knowledge generated from these studies towards the development of technologies of commercial significance. The department has ever since demonstrated an unflinching commitment towards research and man-power development in frontier areas of integrative biology.

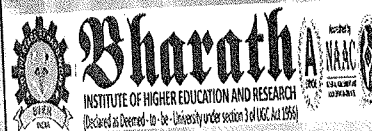
The Department offers three years Bachelor, two years Master Degree programmes (B.Sc. & M.Sc.), M.Phil (FT/PT) and Ph.D (FT/PT) programmes which are a full fledged courses in Biological Sciences.

SEMINAR OBJECTIVE

To address the potential effects of stem cells on spinal cord repair and their ability to replace lost neural cells.

IMPORTANT DATES

Last date for registration - 07.03.2020
Confirmation of Acceptance - 10.03.2020
Date of Seminar - 13.03.2020



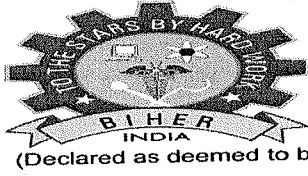
ONE DAY SEMINAR
ON
STEM CELLS FOR SPINAL CORD
INJURIES
in association with
EXONN Bio Sciences ,
Innovation and Incubation Council,
Vandalur, Chennai

13th March 2020

REGISTRATION FORM

Name: Mr/ Mrs/Dr.....
Designation:.....
Department:.....
Institution:.....
Address:.....
Mobile No:.....
E-mail. Id:.....
Applicant's Signature:.....

Photo copy of the form is used



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Accredited by
NAAC
NATIONAL ASSOCIATION
OF AMERICAN COLLEGE
UNIVERSITIES



Cordially invites you all

**SEMINAR
ON
"STEM CELLS FOR SPINAL CORD INJURIES"**

In association with
EXONN Bio Sciences ,
Innovation and Incubation Council,

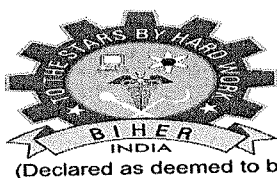
Guest Speaker
Dr. K. Deepalakshmi
Assistant Professor and Head
Department of Biotechnology,
Prince Shri Venkateshwara Arts & Science College,
Gowriwakkam, Chennai 600073

Date: 13th MARCH 2020

Place: Auditorium

Registration link
<https://forms.gle/MwzvLSLnK4wV8M9A>

Organized by
Department of Microbiology
School of Basic Sciences
Bharath Institute of Higher Education and Research
A83, 3, Agaram Main Road, Tiruvanchery, Selaiyur,
Chennai, Tamil Nadu- 600 126



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NAME LIST OF THE STUDENTS REGISTERED FOR SEMINAR ON

“STEM CELLS FOR SPINAL CORD INJURIES”

Total No. of Students: 90

S. No.	PARTICIPANTS NAME	DEPARTMENT	COLLEGE NAME
1.	INBA .S	B.SC BIO-TECH	Gurunank College
2.	AJITH	B.SC MICRO	S.I.V.E.T College
3.	ARUN	B.SC MICRO	S.I.V.E.T College
4.	ASHWIN .P.S	B.SC MICRO	D.G Vaishnava College
5.	GIRIJA .G	B.SC BIO-TECH	Gurunank College
6.	GUNA	B.SC BIO-TECH	Gurunank College
7.	JOTHI L	B.SC BIO TECH	S.I.V.E.T College
8.	JOTHIKHA	B.SC BIO TECH	S.I.V.E.T College
9.	MANI.R	B.SC BIO-TECH	Gurunank College
10.	PANDIAN	B.SC BIO-TECH	Gurunank College
11.	PRAKASH	B.SC MICRO	D.G Vaishnava College
12.	ROHIT .S	B.SC MICRO	D.G Vaishnava College
13.	S. KEERTHANA	B.SC BIO-TECH	Gurunank College
14.	SHARUN .K	B.SC MICRO	D.G Vaishnava College
15.	SHEELA.S	B.SC MICRO	D.G Vaishnava College
16.	SUNITHA .E	B.SC MICRO	D.G Vaishnava College
17.	SURJITH .S	B.SC MICRO	D.G Vaishnava College
18.	U18BS001 -PRASANNA DEVI T	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
19.	U18BS002 -VETRIVEL V	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
20.	U18BS003 RAMYA K	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
21.	U18BS004 -VAISHNU S S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research

22.	U18BS005 -MADHAVAN S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
23.	U18BS006 -JENIFER V	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
24.	U18BS007- ABUBAKAR M	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
25.	U18BS008 -MADHUBALAN M	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
26.	U18BS009- NITHISH B	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
27.	U18BS010 -ROHINISWATHI S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
28.	U18BS011 -LAKSHITHA SRI S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
29.	U18BS012 -ANU R	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
30.	U18BS013- JAYAJOTHI SANKAR J	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
31.	U18BS014- NIRAJA MOHANRAJ	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
32.	U18BS015 -AKASH K	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
33.	U18BS016-PRERNA RAGHAV	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
34.	U18BS017- SARATH BABU N	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
35.	U18BS018 -RAGUL R	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
36.	U18BS020 -DURGA BHAVANI S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
37.	U18BS021- JOTHI PRAKASH V	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
38.	U18BS022 -P SHANKARI	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
39.	U18BS023- AJAA PA	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
40.	U18MI001 -JOHN FREDERICK J	B.SC MICRO	Bharath Institute of Higher Education and Research
41.	U18MI002 -REKHA D	B.SC MICRO	Bharath Institute of Higher Education and Research
42.	U18MI003 -RESHMA M	B.SC MICRO	Bharath Institute of Higher Education and Research
43.	U18MI004 -SHALINI A	B.SC MICRO	Bharath Institute of Higher Education and Research
44.	U18MI005 -PRAKASH V	B.SC MICRO	Bharath Institute of Higher Education and Research
45.	U18MI006 -SANDHIYA A	B.SC MICRO	Bharath Institute of Higher Education and Research
46.	U18MI019- MANJU A	B.SC MICRO	Bharath Institute of Higher Education and Research

47.	U18MI020- DHANALAKSHMI M	B.SC MICRO	Bharath Institute of Higher Education and Research
48.	U18MI021 -HEMALATHA K	B.SC MICRO	Bharath Institute of Higher Education and Research
49.	U18MI022 -YOGASHREE G	B.SC MICRO	Bharath Institute of Higher Education and Research
50.	U18MI023 -LAVANYA K	B.SC MICRO	Bharath Institute of Higher Education and Research
51.	U18MI025 -KASTHURI S	B.SC MICRO	Bharath Institute of Higher Education and Research
52.	U18MI026 -ESWARI G	B.SC MICRO	Bharath Institute of Higher Education and Research
53.	U19BS001-KEERTHIGA G	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
54.	U19BS002-ANUSHA R	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
55.	U19BS003-GIRIDHARAN P	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
56.	U19BS004-DENANATH SAHU	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
57.	U19BS005-MANJU PRIYA M	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
58.	U19BS006-DHANALAKSHMI S U19BS007-NIVETHA R	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
59.	U19BS008-SATHISH KUMAR S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
60.	U19MI001-RAMYA V	B.SC MICRO	Bharath Institute of Higher Education and Research
61.	U19MI002-ESWARI S	B.SC MICRO	Bharath Institute of Higher Education and Research
62.	U19MI003- SWETHA M	B.SC MICRO	Bharath Institute of Higher Education and Research
63.	U19MI004-DHANALAKSHMI S	B.SC MICRO	Bharath Institute of Higher Education and Research
64.	U19MI005-SOBANA DEVI P	B.SC MICRO	Bharath Institute of Higher Education and Research
65.	U19MI006-GAYATHRI R	B.SC MICRO	Bharath Institute of Higher Education and Research
66.	U19MI007-SNEHA G	B.SC MICRO	Bharath Institute of Higher Education and Research
67.	U19MI008-SATHIYA RUBA S	B.SC MICRO	Bharath Institute of Higher Education and Research
68.	U19MI009-ABISHA P	B.SC MICRO	Bharath Institute of Higher Education and Research
69.	U19MI010-PRAMIYA M	B.SC MICRO	Bharath Institute of Higher Education and Research

70.	U19MI011-ROJA M	B.SC MICRO	Bharath Institute of Higher Education and Research
71.	U19MI012-JENITA S	B.SC MICRO	Bharath Institute of Higher Education and Research
72.	U19MI013-SILAMBARASU J	B.SC MICRO	Bharath Institute of Higher Education and Research
73.	U19MI014-MUKESH S	B.SC MICRO	Bharath Institute of Higher Education and Research
74.	U19MI015-RESHMA R	B.SC MICRO	Bharath Institute of Higher Education and Research
75.	U19MI016-MAGESH KUMAR V	B.SC MICRO	Bharath Institute of Higher Education and Research
76.	U19MI017-OVIYA M	B.SC MICRO	Bharath Institute of Higher Education and Research
77.	U19MI018-YOGITA PANDEY Y	B.SC MICRO	Bharath Institute of Higher Education and Research
78.	U19MI019-KOSHIKA S	B.SC MICRO	Bharath Institute of Higher Education and Research
79.	U19MI020-AARTHI S	B.SC MICRO	Bharath Institute of Higher Education and Research
80.	U19MI021-KEERTHANA K	B.SC MICRO	Bharath Institute of Higher Education and Research
81.	U19MI022-MEENAKSHI R	B.SC MICRO	Bharath Institute of Higher Education and Research
82.	U19MI026-PRIYA MAHALAKSHMI M	B.SC MICRO	Bharath Institute of Higher Education and Research
83.	U19MI027-DHIVYA M	B.SC MICRO	Bharath Institute of Higher Education and Research
84.	U19MI028-EDWARD ROHITH L	B.SC MICRO	Bharath Institute of Higher Education and Research
85.	U19MI029-SUPREME KUMAR V	B.SC MICRO	Bharath Institute of Higher Education and Research
86.	U19MI030-ARCHANA K	B.SC MICRO	Bharath Institute of Higher Education and Research
87.	U19MI034-DHANA LAKSHMI S	B.SC MICRO	Bharath Institute of Higher Education and Research
88.	U19MI035-KEERTHANA A	B.SC MICRO	Bharath Institute of Higher Education and Research
89.	U19MI036-SRIDEVI R	B.SC MICRO	Bharath Institute of Higher Education and Research
90.	VISHWAS	B.SC BIO-TECH	Gurunank College

PROGRAM SCHEDULE

13/03/ 2016 (Friday)

- Inauguration** : **09.30 -10.00 A.M.**
- 09.30 am** : **Welcome Address
Dr. T.Kalaiyarasu**
- 09:35 am** : **About the Seminar
Dr.V.Janakidevi**
- 09:40 am** : **Introduction of the Chief Guest
Ms.M.Mahalakshmi**
- 09:45 am** : **Inaugural address by Chief Guest
Dr. K.Deepalakshmi
Assistant Professor and Head
Department of Biotechnology,
Prince Shri Venkateshwara Arts &Science College,
Gowriwakkam,Chennai 600073**
- 10.00 am** : **Invited Talk
Dr. K.Deepalakshmi
Assistant Professor and Head
Department of Biotechnology,
Prince Shri Venkateshwara Arts &Science College,
Gowriwakkam,Chennai 600073**
- Madurai
11.30am** : **Invited Talk
M.Sekar
EXONN Bio Sciences ,
Innovation and Incubation Council,
Vandalur ,Chennai**
- 12.30pm** : **Lunch Break**
- 2.00pm-3.00pm** : **Discussion**

VALEDICTORY PROGRAM

- Valedictory function** : **3.15- 4.00 P.M**
- Participants' feedback**
- Vote of Thanks** : **Coordinator**

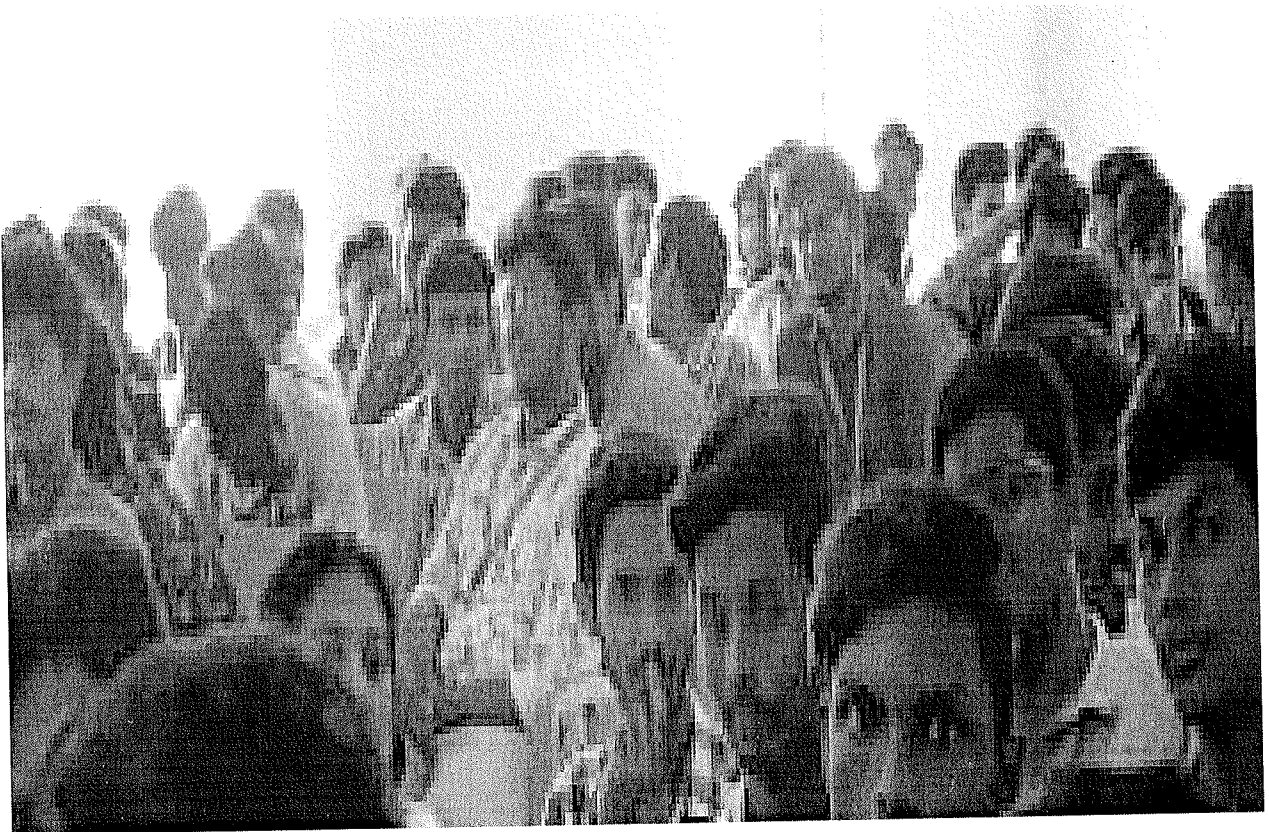


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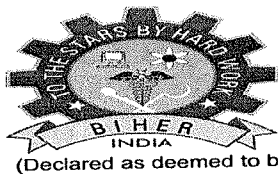
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ONE DAY SEMINAR ON "STEM CELLS FOR SPINAL CORD INJURIES"- 13.03.2020



Students are attending Seminar on "STEM CELLS FOR SPINAL CORD INJURIES"



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NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL




BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY
SCHOOL OF BASIC SCIENCES
83 B, Agaram Rd, Thiruvanchery, Chennai, Tamil Nadu, India

SEMINAR
ON

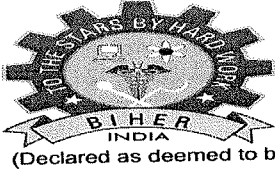
"STEM CELLS FOR SPINAL CORD INJURIES"

This is to certify that **Dr./Mr./ Mrs./** DAIVYA M of BIHER
..... has participated at the One day seminar on "STEM CELLS FOR SPINAL CORD INJURIES"
Organized by Department of Microbiology, School of Basic Sciences, BIST, BIHER, Sciences *in*
association with EXONN Bio Sciences , Innovation and Incubation Council, Vandalur , Chennai on 13th
March 2020,


Dr.T.Kalaiyarasu
Convener


EXONN Bio Sciences ,
Innovation and Incubation
Council, Vandalur, Chennai


Dr.V.Janakidevi



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ONE DAY SEMINAR ON "STEM CELLS FOR SPINAL CORD INJURIES"- 13.03.2020

Name: INBA-S

Dept: BIOTECH

College name: GURUNANAK COLLEGE

FEEDBACK FORM

<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	✓		
Length of Seminar was sufficient	✓		
Content was well organized	✓		
Questions were engaged		✓	
Instructions were clear and understandable	✓		
Seminar met my expectations	✓		
The presentations were effective		✓	

Signature



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ONE DAY SEMINAR ON "STEM CELLS FOR SPINAL CORD INJURIES"- 13.03.2020

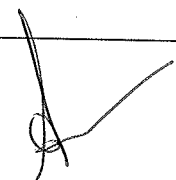
Name: ASHWIN.P.S

Dept: B.SC MICRO

College name: D.G.VAISHNAVA COLLEGE

FEEDBACK FORM

<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	✓		
Length of Seminar was sufficient		✓	
Content was well organized	✓		
Questions were engaged		✓	
Instructions were clear and understandable	✓		
Seminar met my expectations		✓	
The presentations were effective	✓		


Signature