




# Bharath Institute of Higher Education and Research

Declared Under Section 3 of UGC Act, 1956]

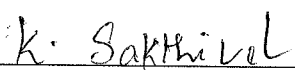

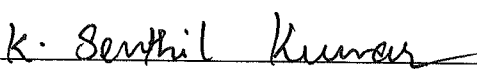

Chennai – 600 073

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### DOCUMENTS SUBMISSION FORM

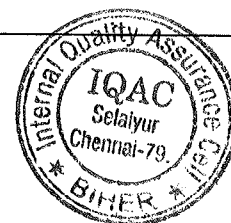
<b>Date of Submission</b>	17.12.2018
<b>Type of Documents</b>	SEMINAR
<b>Description</b>	One day Seminar on "PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK"
<b>Enclosures</b>	a) REQUISITION LETTER b) CIRCULAR c) BROCHURE, INVITATION, SCHEDULE d) LIST OF PARTICIPANTS e) PHOTOS f) CERTIFICATE g) FEED BACK FORM THE PARTICIPANTS
<b>No. of Pages</b>	15
<b>Submitted By</b>	<b>Name</b> : Dr. L. Jeyanthi Rebecca <b>Designation</b> : Associate Professor <b>Department</b> : Biotechnology <b>Signature</b> : 

### For Office Use Only

<b>Verified By:</b>		<b>Sign:</b>		<b>Date:</b>	17/12/18
<b>Uploaded By:</b>		<b>Sign:</b>		<b>Date:</b>	17/12/18
<b>File Name:</b>	SEMS - ARTS - 2018 - 2019 - 08				

  
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)

03.12.2018

To  
The Dean Science,  
School of Basic Sciences,  
BIHER  
Chennai - 600073

BHARATH INSTITUTE OF  
EDUCATION & RESEARCH  
(Declared as Deemed to be Univer  
U/S 3 of UGC Act 1956)

17 DEC 2018

OFFICE  
IQAC BIHER  
Selaiyur, Chennai-600073

Respected Sir

**Sub: One day Seminar to be organized by the Department of Biotechnology, School of Basic Sciences, *in association with* Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt.of India in December 2018- Request for Approval - Reg.**

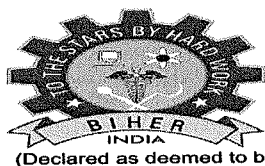
It is proposed to organize one day Seminar “**PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK**” in **December 2018**. The proposal may kindly approve.

Thanking you

Yours Sincerely

Dr.Jeyanthi Rebecca

**Head of the Department  
Department of Biotechnology**



# **Savarath**

**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)

06.12.2018

From

The HOD  
Department of Biotechnology  
School of Basic Sciences,  
BIHER

To

**Dr. Selvaraj R**  
Associate Professor  
Department of Biotechnology  
Savitha University  
Chennai.

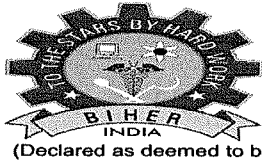
Respected Sir

Sub: The Department of Biotechnology, School of Basic Sciences,, BIHER, proposed to conduct a one day Seminar on **“PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK”**- Permission requested to deliver an invited talk - **Reg.**

In the continuation of telephonic conversation, it is requested to deliver an Invited talk on **“PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK”** *in association with Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt. of India* on 14<sup>th</sup> December 2018. Kindly accept our request and do the needful.

Dr.Jeyanthi Rebecca

**Head of the Department**  
**Department of Biotechnology**



# **Bharath**

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

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## **SCHOOL OF BASIC SCIENCES**

07-12-2018

### **CIRCULAR**

We are pleased to inform that the School of Basic Sciences, is organizing Seminar on "PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK"- on 14<sup>th</sup> December 2018 *in association with* Biozone Research Technologies Pvt Ltd., Recognized by DSIR, Govt. of India. The details of the program are:

**Resource person** : **Dr. Selvaraj R**  
**Associate Professor**  
**Department of Biotechnology**  
**Savitha University**  
**Chennai**

**Convener** : **Dr. L. Jeyanthi Rebecca**

**Coordinator** : **V. Jula**

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



  
**Convener**



# Bharath

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 <p><b>Bharath</b> INSTITUTE OF HIGHER EDUCATION AND RESEARCH (Declared as Deemed-to-be-University under section 3 of UGC Act 1956)</p> <p><b>Cordially invites you all</b></p> <p><b>ONE DAY SEMINAR</b></p> <p><b>ON</b></p> <p><b>PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK</b></p> <p>in association with Biozone Research Technologies Pvt Ltd; Recognized by DSIR, Govt. of India.</p> <p><b>14<sup>th</sup> DECEMBER 2018</b></p>  <p>Organized by</p> <p><b>Department of Biotechnology</b></p> <p><b>Faculty of Arts and Science</b></p> <p><b>Bharath Institute of Science and Technology</b> <b>Bharath Institute of Higher Education and Research</b></p> <p>A83, 3, Agaram Main Road, Tiruvanchery, Selalpur, Chennai, Tamil Nadu- 600 126</p> <p><a href="http://www.bharathuniv.ac.in">www.bharathuniv.ac.in</a></p>	<p><b>PARTICIPATION</b></p> <p>It is open to faculty members of academic institution, PG Research Scholar of Biotechnology and Microbiology.</p> <p>Interested students and faculty members should send the registration form to the following address</p> <p><b>ADDRESS FOR CORRESPONDENCE</b></p> <p>Department of Biotechnology, Faculty of Arts and Science, Bharath Institute of Science and Technology BIHER. 9840272933, 7550269150</p> <p><b>RESOURCE PERSON</b></p> <p>Dr. Selvaraj R Associate Professor Department of Biotechnology Savitha University Chennai</p>	<p><b>CHIEF PATRONS</b></p> <p>Dr. S. JAGATHRAKSHAGAN Founder, BIHER Dr. J. SUNDEEP AANAND President, BIHER Dr. S. SWETHA SUNDEEP AANAND Managing Director, BIHER</p> <p><b>PATRONS</b></p> <p>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</p> <p><b>CONVENOR</b></p> <p>Dr. L. JEYANTHI REBECCA Associate Professor and Head Department of Biotechnology</p> <p><b>ORGANIZING SECRETARY</b></p> <p>Dr. L. JEYANTHI REBECCA Associate Professor and Head Department of Biotechnology</p> <p><b>ORGANIZING MEMBERS</b></p> <p>Mrs. V. JULA, Asst. Prof. Mrs. M. MAHALAKSHMI, Asst. Prof. Dr. T. KALAIYARASU, Asst. Prof.</p>
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# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

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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 Biotechnology 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 manpower 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

The seminar provides an approach for public health authorities and investigators at all levels to plan for and conduct investigations of human cases of A(H5N1). Ensure timely exchange of information among clinicians, investigators of public and animal health, and government officials to facilitate critical and informed decisionmaking at sub-national, national and international levels

## IMPORTANT DATES

Last date for Registration - **11.12.2018**  
Confirmation of Acceptance - **13.12.2018**  
Date of Seminar - **14.12.2018**



## **ONE DAY SEMINAR ON PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK**

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

**14<sup>th</sup> DECEMBER 2018**

## 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.*



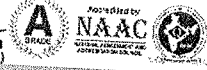
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**Bharath**  
**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



Cordily invites you all

**SEMINAR**

**ON**

## **"PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK"**

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

Guest Speaker

**Dr. Selvaraj R**

Associate Professor

Department of Biotechnology

Savitha University

Chennai

Organized by

Department of Biotechnology

School of Basic Sciences

Bharath Institute of Higher Education and Research

A83, 3, Agaram Main Road, Tiruvanchery, Selaiyur,

Chennai, Tamil Nadu - 600 126

Place: Auditorium

Date: 14<sup>th</sup> December 2018

Registration link  
<https://forms.gle/MvzLSdLnK4vV8M9A>



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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**NAME LIST OF THE STUDENTS REGISTERED FOR SEMINAR ON**  
**“PREVENTING HUMAN CASES DURING BIRD FLU OUTBREAK”**

**Total No. of Students: 52**

S. No.	PARTICIPANT'S NAME	DEPARTMENT	COLLEGE NAME
1.	Gayathri. K	Zoology	Queen Mary's College
2.	Janani. B	Zoology	Presidency College
3.	Mohammed Riyaz. S	Microbiology	Mohammed Sathak College
4.	Padmapriya.N	Microbiology	J.J.College of Arts and Science
5.	Ponnammal. R	Zoology	Queen Mary's College
6.	Sharmila. T	Microbiology	Mohammed Sathak College
7.	Shyamala. D	Zoology	Presidency College
8.	Swetha.l	Microbiology	J.J.College of Arts and Science
9.	U18MI002-Rekha D	Microbiology	Bharath Institute of Higher Education and Research
10.	U18MI003-Reshma M	Microbiology	Bharath Institute of Higher Education and Research
11.	U18MI004-Shalini A	Microbiology	Bharath Institute of Higher Education and Research
12.	U18MI005-Prakash V	Microbiology	Bharath Institute of Higher Education and Research
13.	U18MI006-Sandhiya A	Microbiology	Bharath Institute of Higher Education and Research
14.	U18MI007-Samsunder C P	Microbiology	Bharath Institute of Higher Education and Research
15.	U18MI008-Munira Javed	Microbiology	Bharath Institute of Higher Education and Research
16.	U18MI009-Jeevitha M	Microbiology	Bharath Institute of Higher Education and Research

17.	U18MI010-Nikita Saha	Microbiology	Bharath Institute of Higher Education and Research
18.	UMA MAHESWARI.M	BSC-PHYSICS	Madras Christian College
19.	KUMARESAN	BSC-PHYSICS	Madras Christian College
20.	KARTHIK BABU	BSC-PHYSICS	Madras Christian College
21.	NARMADHA PREETHAM	BSC-PHYSICS	Madras Christian College
22.	JAYASREE K	BSC-BIO	Madras Christian College
23.	BHARGABJYOTI BORAH	BSC-BIO	Madras Christian College
24.	PRANAV D	BSC-BIO	Madras Christian College
25.	SELVA MANIKAM S	BSC-BIO	Madras Christian College
26.	BOOPATHI RAJA L	BSC-BIO	Madras Christian College
27.	PALANI BABU P	BSC-BIO	Madras Christian College
28.	VELAVAN B	BSC-BIO	Saveetha school of Engineering
29.	U18MI018-NabaruN Dasgupta	Microbiology	Saveetha school of Engineering
30.	U18MI019-Manju A	Microbiology	Bharath Institute of Higher Education and Research
31.	U18MI020-Dhanalakshmi M	Microbiology	Bharath Institute of Higher Education and Research
32.	U18MI021-Hemalatha K	Microbiology	Bharath Institute of Higher Education and Research
33.	U18MI022-Yogashree G	Microbiology	Bharath Institute of Higher Education and Research
34.	U18MI023-Lavanya K	Microbiology	Bharath Institute of Higher Education and Research
35.	U18MI024-Maglin Nagomi V	Microbiology	Bharath Institute of Higher Education and Research
36.	Durga. M	Zoology	Presidency College
37.	Ravi Raj. L	Zoology	Presidency College
38.	Rajakumari. I	Zoology	Presidency College
39.	Karthikeyan. J	Zoology	Presidency College
40.	U18MI012-Nivetha K	Microbiology	Bharath Institute of Higher Education and Research
41.	U18MI013-ManikandaN M	Microbiology	Bharath Institute of Higher Education and Research
42.	U18MI014-Yukesh R	Microbiology	Bharath Institute of Higher Education and Research

43.	U18MI015-Reshmapriya S	Microbiology	Bharath Institute of Higher Education and Research
44.	U18MI016-Sherlin C	Microbiology	Bharath Institute of Higher Education and Research
45.	U18MI017-Kavitha V	Microbiology	Bharath Institute of Higher Education and Research
46.	Shobana. S	Plant Biotechnology	PSG College
47.	Radhika. T	Biotechnology	SRM College
48.	Ravi Kumar. L	Plant Biotechnology	American College
49.	Suresh. N	Plant Biotechnology	American College
50.	Suganya. G	Biotechnology	SRM College
51.	Ramani.V	Biotechnology	SRM College
52.	Rajeswari.L	Biotechnology	SRM College

## PROGRAM SCHEDULE

14/12/2018 (Friday)

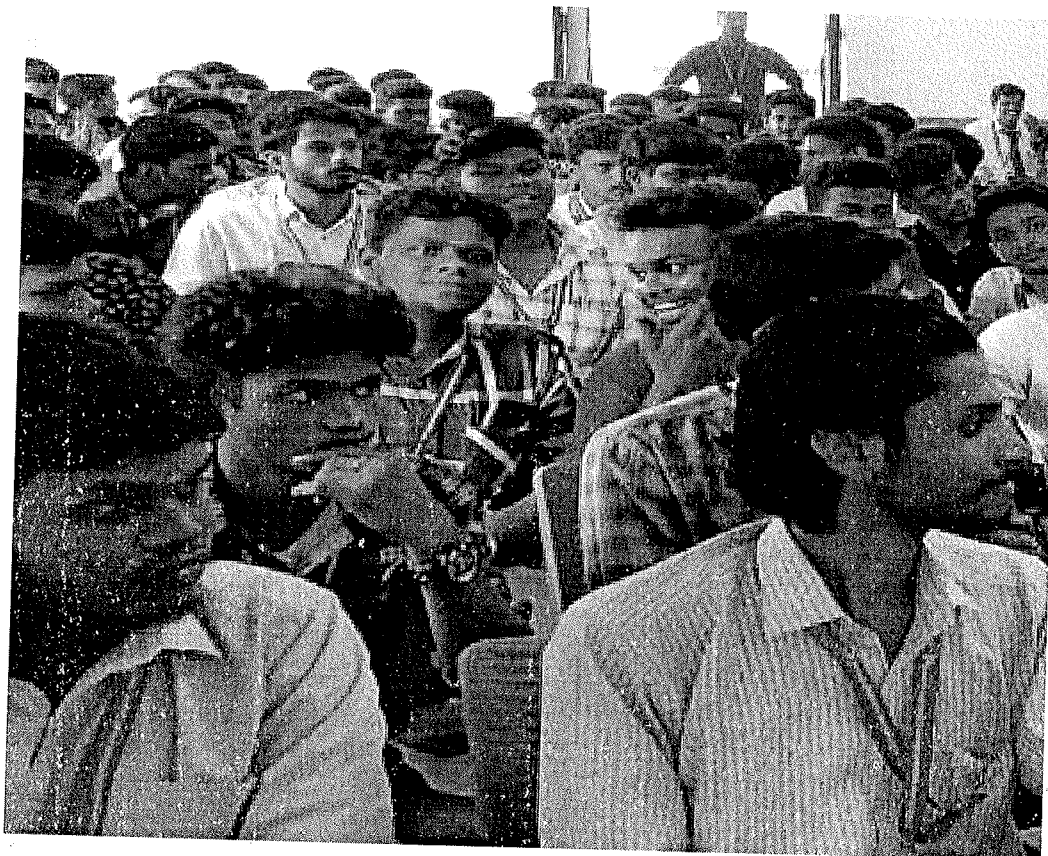
- Inauguration : 09.30 -10.00 A.M.  
09.30 am : Welcome Address  
Dr. L. Jeyanthi Rebecca
- 09:35 am : About the Seminar  
V.Jula
- 09:40 am : Introduction of the Chief Guest  
Vivekananda
- 09:45 am : Inaugural address by Chief Guest  
Dr. Selvaraj R  
Associate Professor  
Department of Biotechnology  
Savitha University  
Chennai.
- 10.00 am : Invited Talk  
Dr. Selvaraj R  
Associate Professor  
Department of Biotechnology  
Savitha University  
Chennai.
- 11.30am : Invited Talk  
Dr.V.Jamuna  
Biozone Research Technologies Pvt Ltd.,  
Recognized by DSIR, Govt.of India.
- 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



**Shaheed**  
**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)

One day Seminar on “**PREVENTING HUMAN CASES DURING BIRD FLU  
OUTBREAK**”

14.12.2018



Students are attending Seminar on “**PREVENTING HUMAN CASES DURING  
BIRD FLU OUTBREAK**”



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# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**



**Bharath**  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
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**NAAC**  
NATIONAL ASSESSMENT AND  
ACCREDITATION COUNCIL



**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

**FACULTY OF ARTS AND SCIENCE**

83/3, Agaram Rd, Thiruvanchery, Chennai, Tamil Nadu, India

**SEMINAR**

**ON**

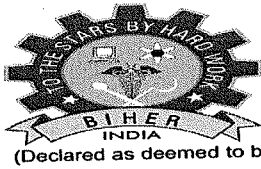
**“PREVENTING HUMAN CASES DURING  
BIRD FLU OUTBREAK”**

This is to certify that **Dr./Mr./ Mrs./.....SHALINI.....** of  
.....**BIHER**..... has participated at the One day  
seminar on **“PREVENTING HUMAN CASES DURING BIRD FLU  
OUTBREAK”**, Organized by Department of Biotechnology, Faculty of Arts  
and Science, BIST, BIHER *in association with* **Biozone Research  
Technologies Pvt Ltd., Recognized by DSIR, Govt.of India.** on 14<sup>th</sup>  
December 2018.

**Dr.L.Jeyanthi rebecca**  
Convener

**Biozone Research Technologies Pvt Ltd**

**Ms. V.Jula**  
Coordinator



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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## FEEDBACK FORM

Name: RAJAKUMARI I  
Dept: ZOOLOGY  
College name: PRESIDENCY COLL

<u>Criteria</u>	<u>Strongly Agree</u> (3)	<u>Agree</u> (2)	<u>Disagree</u> (1)
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



# Bharath

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Name: JEEVITHA.M  
Dept: MICROBIOLOGY  
College name: BIHER

## 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