



# 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>	22.08.2016
<b>Type of Documents</b>	SEMINAR
<b>Description</b>	One day Seminar on "BIOREMEDIATION"
<b>Enclosures</b>	a) REQUISITION LETTER b) CIRCULAR c) BROCHURE, INVITATION, SCHEDULE d) LIST OF PARTICIPANTS e) PHOTO f) CERTIFICATE g) FEEDBACK FORM
<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>	K. Sakthivel	<b>Sign:</b>		<b>Date:</b>	22/8/2016
<b>Uploaded By:</b>	K. Senthil Kumar	<b>Sign:</b>		<b>Date:</b>	22/8/2016
<b>File Name:</b>	BESST - RS - 2016 - 2017 - 01				





# **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)

01.08.2016

To

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

Respected Sir

**Sub: One day Seminar to be organized by the Department of Biotechnology,  
School of Basic Sciences *in association with* Dantaraksa foundation, Chennai in  
August 2016 - Request for Approval - Reg.**

It is proposed to organize one day Seminar “**BIOREMEDIATION**” in August 2016 .The proposal may kindly approved.

Thanking you

Yours Sincerely

Dr.Jeyanthi Rebecca

**Head of the Department  
Department of Biotechnology**



# Shree

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

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04.08.2016

From

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

To

Dr.Suresh  
Managing Director,  
Greenmeds Lab,  
Thoraippakkam,  
Chennai.

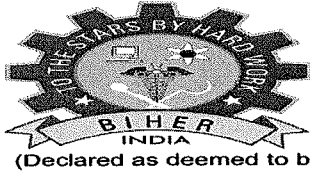
Respected Sir

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

In the continuation of telephonic conversation, it is requested to deliver an Invited talk on “**BIOREMEDIATION**” *in association with DANTARAKSA foundation, Chennai* on 18<sup>th</sup> August 2016. Kindly accept our request and do the needful.

Dr.Jeyanthi Rebecca

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



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**SCHOOL OF BASIC SCIENCES**

08.08.2016

**CIRCULAR**

We are pleased to inform that the School of Basic Sciences is organizing Seminar on “**Bioremediation**”- on 18<sup>th</sup> August 2016 in association with **Dantaraksa foundation, Chennai** The details of the program are:

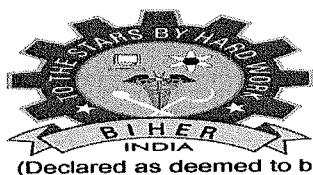
**Resource person** : **Dr.Suresh**  
**Managing Director,**  
**Greenmeds Lab,**  
**Thoraippakkam,**  
**Chennai.**

**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.

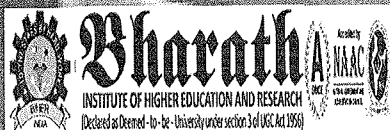
**Convener**



# Bharath

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## **Bharath**

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

**Cordially invites you all**

**ONE DAY SEMINAR**

**ON**

**BIOREMEDIATION**

in association with  
DANTARAKSA foundation, Chennai

**18<sup>TH</sup> AUGUST 2016**



Organized by

Department of Biotechnology

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](http://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 Biotechnology,  
Faculty of Arts and Science,  
Bharath Institute of Science and  
Technology  
BIHER.

9840272933, 7550269150

### RESOURCE PERSON

**DR. SURESH**  
MANAGING DIRECTOR,  
GREENMEDS LAB,  
THORAIPPAKKAM,  
CHENNAI

### 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. L. JEYANTHI REBECCA**  
Associate Professor and Head  
Department of Microbiology and Biotechnology

### ORGANIZING SECRETARY

**Mrs. V. JULA**, Asst. Prof.  
Assistant Professor  
Department of Biotechnology

### ORGANIZING MEMBERS

**Mrs. M. MAHALAKSHMI**, Asst. Prof.  
**MR. VIVEKANANDA**, Asst. Prof.



# 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 unfailing commitment towards research and man-power development in frontier areas of integrative biology.

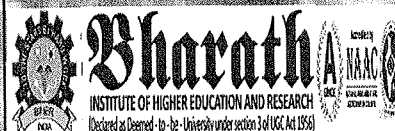
The Department offers three years Bachelor, two years Master Degree programmes (B.Sc. & M.Sc.), M.Phil (FT/PT) and Ph.D (FT/PT) programmes which are a full fledged courses in Biological Sciences.

## SEMINAR OBJECTIVE

**Bioremediation** is an environmental science that amplifies natural biological actions to remedy or remedia polluted ground water and contaminated soil. Rather than using expensive environmental remediation equipment to remove untreated toxic materials and dispose of them elsewhere, bioremediation techniques use microbes to do the cleanup work.

## IMPORTANT DATES

Last date for registration - 13.8.2016  
Confirmation of Acceptance - 14.8.2016  
Date of Seminar - 18.8.2016



## ONE DAY SEMINAR ON BIOREMEDIATION

in association with  
DANTARAKSA foundation, Chennai

18<sup>TH</sup> AUGUST 2016

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



## Bharath

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Accredited by  
**NAAC**  
NATIONAL ASSOCIATION  
OF AMBA ACCREDITED



Cordially invites you all

**SEMINAR**  
**ON**  
**“BIO REMEDIATION”**

*In association*  
*with*  
**Dantaraksa foundation**

Guest Speaker

**Dr.SureshManaging**  
**Director,Greenmeds Lab,**  
**Thoraippakkam,**  
**Chennai.**  
Organized by

Date 18th August 2016

Registration link  
<https://forms.gle/Mwzy1SoLnK4wV8M9A>

Place: Auditorium

Department of Biotechnology  
Schoo 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**

**“BIOREMEDIATION”**

**Total No. of Students: 39**

S. No.	PARTICIPANTS NAME	DEPARTMENT	COLLEGE NAME
1.	MYTHILI .S	B.SC BIO-TECH	Prince shri venkateshwara arts &science college
2.	ABIRAMI .G	B.SC BIO-TECH	Prince shri venkateshwara arts &science college
3.	ARCHUDHAN L	B.SC BIO TECH	Madras Christian college
4.	BHARGAB JYOTI BORAH	B.SC BIO TECH	Madras Christian college
5.	BHAVANI .R	B.SC MICRO	Guru nanak College
6.	DELSY MERLYN .S	B.SC MICRO	Guru nanak College
7.	E. SARATHI	B.SC MICRO	Madras Christian college
8.	MANIKANDAN .R	B.SC BIO-TECH	Prince shri venkateshwara arts &science college
9.	MARTIN MANUEL	B.SC BIO-TECH	Prince shri venkateshwara arts &science college
10.	MICHEAL RAJA .P	B.SC MICRO	Madras Christian college
11.	RAJA .S	B.SC MICRO	Guru nanak College
12.	S. SABESH KUMAR	B.SC BIO-TECH	Prince shri venkateshwara arts &science college
13.	SARANYA .S	B.SC MICRO	Guru nanak College
14.	SATHESH .E	B.SC MICRO	Guru nanak College
15.	SIVA SANKAR .S	B.SC MICRO	Guru nanak College
16.	SONIA RAJKUMARI	B.SC BIO-TECH	Prince shri venkateshwara arts &science college
17.	SURENDAR .P.S	B.SC MICRO	Guru nanak College
18.	U16BS001- SATHYA .N	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
19.	U16BS002- VIJAY .D	B.SC BIO-TECH	Bharath Institute of Higher

			Education and Research
20.	U16BS003- VIGNESH .T	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
21.	U16BS004- AJITH .P	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
22.	U16BS005- MAHALAKSHMI K.S	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
23.	U16BS007- NARMADHA .M	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
24.	U16BS008- JAYASHREE .R	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
25.	U16BT011- KOTA SRI NAGA HRIDAYANKA	B.SC BIO-TECH	Bharath Institute of Higher Education and Research
26.	U16MI001- SUJATHA .S	B.SC MICRO	Bharath Institute of Higher Education and Research
27.	U16MI002- GAYATHRI .S	B.SC MICRO	Bharath Institute of Higher Education and Research
28.	U16MI003- RAMESH .P	B.SC MICRO	Bharath Institute of Higher Education and Research
29.	U16MI004- ABIRAMI .V	B.SC MICRO	Bharath Institute of Higher Education and Research
30.	U16MI007- KAVITHA .M	B.SC MICRO	Bharath Institute of Higher Education and Research
31.	U16MI008- GOKUL .A	B.SC MICRO	Bharath Institute of Higher Education and Research
32.	U16MI010- SWETHA .G	B.SC MICRO	Bharath Institute of Higher Education and Research
33.	U16MI011- PONNIAMMAL .A	B.SC MICRO	Bharath Institute of Higher Education and Research
34.	U16MI012- DINESH KUMAR .M	B.SC MICRO	Bharath Institute of Higher Education and Research
35.	U16MI013- AMIRTHA GNANA SUNDARI .V	B.SC MICRO	Bharath Institute of Higher Education and Research
36.	U16MI015- SANTHOSHKUMAR .V	B.SC MICRO	Bharath Institute of Higher Education and Research
37.	U16MT009- SNEHA .S	B.SC MICRO	Bharath Institute of Higher Education and Research
38.	VELMURUGAN .S	B.SC BIO-TECH	Prince shri venkateshwara arts & science college
39.	YASMIN .K	B.SC MICRO	Guru nanak College

## PROGRAM SCHEDULE

18/08/ 2016 (Wednesday)

- Inauguration** : **09.30 -10.00 A.M.**
- 09:30 am** : **Welcome Address**  
**Dr. 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.Suresh**  
**Managing Director,**  
**Greenmeds Lab,**  
**Thoraippakkam,**  
**Chennai.**
- 10.00 am** : **Invited Talk**  
**Dr.Suresh**  
**Managing Director,**  
**Greenmeds Lab,**  
**Thoraippakkam,**  
**Chennai.**
- 11.30am** : **Invited Talk**  
**Dr.M.Vinayagam**  
**Dantaraksa foundation**  
**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**



# Shaheed

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

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**ONE DAY SEMINAR ON BIOREMEDIATION - 18.08.2016**



**Students are attending Seminar on "Bioremediation"**



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**NAAC**  
NATIONAL ASSESSMENT AND  
ACCREDITATION COUNCIL

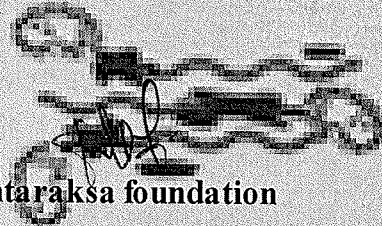


**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**  
FACULTY OF ARTS AND SCIENCE  
83/3, Avenue Road, Chintamani Colony, Chennai, Tamil Nadu, India

## SEMINAR ON "BIOREMEDIATION"

This is to certify that Dr./Mr./Mrs./... MAHALAKSHMI of ... BIHER ..... has participated at the One day seminar on "BIOREMEDIATION", Organized by Department of Biotechnology, School of Basic Sciences, BIST, BIHER, in association with Dantaraksa foundation, Chennai on 18<sup>th</sup> August 2016.

  
**Dr. L. Jeyanthi Rebecca**  
Convener

  
**Dantaraksa foundation**

  
**Ms. V. Jula**  
Coordinator



# Shawath

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## ONE DAY SEMINAR ON BIOREMEDIATION

18.08.2016

Name: YASMIN.K  
Dept: MICRO  
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		✓	

*Yasmin K.*  
Signature



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# Shree

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

## ONE DAY SEMINAR ON BIOREMEDIATION

Name: **MANIKANDAN.R**

18.08.2016

Dept: **BIOTECH**

College name: **PRINCE SHRI VENKATESHWARA ARTS & SCIENCE COLL**

### FEEDBACK FORM

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