# <u>SATHYABAMA</u>

#### INSTITUTE OF SCIENCE AND TECHNOLOGY

#### SCHOOL OF BIO AND CHEMICAL ENGINEERING

#### **DEPARTMENT OF BIOTECHNOLOGY**

#### **Board of Studies**

#### Minutes of Meeting

Date: 06-01-2021 (Wednesday) 10.00am-11.45pm

Chair-person : Dr. Wilson Aruni

Attendees : Dr. Chirayu Padhiar, External Member

Senior Medical Director, LifeCell International Pvt., Chennai.

Dr. Parthiban.M., External Member

Professor and Head, Department of Animal Biotechnology,

Madras Veterinary college, Chennai 600007

Dr. Ramesh kumar V, Internal member

Dr. Valli Nachiyar C, Internal member

Dr. Jayshree Nellore, Internal member

Dr. Karthick Raja Namasivayam, Internal member

The Chair-person welcomed the internal and external board members to the virtual meeting. He invited Dr.Ramesh kumar, Head, Department of Biotechnology to table the agenda. Following this, the agenda points were discussed as follows;

The minutes of the Board of Studies meeting held on, 2020 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the 16th Academic council.

#### 1. Agenda item # 1 Implementation of Industry 4.0 and Synthetic biology

The proposed new courses in the last BoS meeting, Industry 4.0 (SAIC4001), Industry 4.0 (SCCA9501) and Synthetic biology (SBTA4002) is plan to implement in the  $3^{rd}$ ,  $2^{nd}$  and  $6^{th}$  Semester for batch (Jan 2021 – May 2021)

**Resolutions:** The members approved the recommendations

### 2. Agenda item # 2 Addition of new courses for M.Tech/B.Tech Programme

The Head of the department highlighted the feedback from the Alumni for the incorporation of elective courses focus on Ecology and Evolution, Phylogenetics and bioentrepreneurship.

#### **Resolutions:**

The BOS recommended for inclusion of the bioentrepreneurship course in B.Tech /M.Tech Programme of Biotechnology

## 3. Agenda item # 3 Implementation of skill development programme to provide handson-training in tools and techniques in Biotechnology and allied areas to generate skilled manpower.

Head pointed the skill development course conducted in association with Research Centres, Sathyabama Institute of Science and Technology

**Resolutions:** The BoS recommended the initiation taken by the department.

Dr. Ramesh thanked all the members for their kind cooperation and the meeting came to an end.

Internal Member	Designation	Signature
Dr. Ramesh kumar V	Head and Professor	Nound Din
Dr. Valli Nachiyar C	Professor	Zei
Dr. Jayshree Nellore	Professor	Land /
Dr. Karthick Raja Namasivayam	Professor	kenny.

PRO VICE CHANCELLOR/CHAIR