

MEMORANDUM OF UNDERSTANDING

I. Participants:

- A. Maharani Lakshmi Ammanni College for Women, 18th Cross, Malleswaram, Bangalore
- B. Protein Design Pvt. Ltd., Bangalore.

This memorandum of understanding is made on this 31st Jan of 2020

II. Project: Biotechnology Finishing Schools

Name of the program: Finishing School for Biotechnology.

Governing Body: Govt. of Karnataka, IT,BT and S&T Dept.

Monitoring body: ABLE and Vision Group of Biotechnology

Our Thrust Areas: 1. Bioinformatics and Rational Drug Design
2. Pre-clinical, Clinical Research, Biostatistics and Data Management

Total duration: 12 months: 1. Course work : 6 months
2. Internship : 6 months

III Purpose and Responsibilities:

A. Purpose:

The above participants enter into collaboration for the thrust area “**Pre-clinical, Clinical Research, Biostatistics and Data Management**” for the common goals as listed below:

- To encourage and tap talents relevant to biotechnology industry.
- To create skilled manpower for industrial needs.
- To save precious time and investment for training fresh recruits.

Shashikala A

Principal

Maharani Lakshmi Ammanni College
for Women, Autonomous
Science Post, Bangalore - 560 012.

- To bridge the gap between academia and industry.

This collaboration specifies the responsibilities in the joint effort between participants to accomplish the above listed project.

B. Responsibilities:

Role of Maharani Lakshmi Ammanni College for Women

- Maharani Lakshmi Ammanni College will provide the necessary facilities to accomplish this project.
- Faculty and infrastructure available for the programme to be decided jointly by both the participants.
- The college will train the students to gain sound knowledge of theory and practical for industrial requirements.
- If required experts from the partner B may be engaged as Guest faculty for giving guest lectures.

Role of Protein Design Pvt. Ltd.:

- To associate with academia for the needs of industry, introduce new techniques to next generation of biotechnologists
- To provide support for designing the course curriculum if required which would be relevant for industry. To achieve this, senior officials from your esteemed hospital will work in close collaboration with faculty members of Maharani Lakshmi Ammanni College For Women.
- To share the knowledge and experience, by way of taking sessions, participating in seminars and other academic activities of Maharani Lakshmi Ammanni College For Women, for the designed curriculum.
- To provide projects for internship to the students which will enable them to take jobs in the industries instantly.
- To monitor and direct occasionally in terms of expert advice.
- To participate in campus placements and favourably consider the students of the BTFS/BISEP program of MLACW in providing internship and placement opportunity.

Benefits for Academic Institution:

- Constant inflow of students for life science courses and sustain academia's interests and research
- Good word of mouth through trainees to increase the popularity of the program as well as the institution
- Industrial visits by students and faculty members give an exposure to industrial atmosphere and also to an advanced technology used in biotech industry.

Shashikala A
Principal

Benefits for Industry:

- Pre trained manpower to the industry with the sound knowledge of good lab practices, industrial safety measures, etc.
- Trained manpower to meet industrial requirement.

Duration of MoU/Validity

This MoU, unless extended by mutual written consent of the institutes, shall expire in five years after the effective date specified in the opening paragraph, However, on review, the MoU shall be extended for another five years by mutual consent.

As academic institution, we share our social responsibilities to give proper directions and path towards success of future generations as young entrepreneurs and skilled job-seekers thereby contributing towards nation building and are looking forward to be associated in this new initiative.


PRINCIPAL
Maharani Lakshmi Ammanni College for Women
Bangalore - 560 012.

Maharani Lakshmi Ammanni College for Women
Bangalore



Deepti Saini
Co-founder/Director,
Protein Design Pvt. Ltd.,
Bangalore

Protein Design Pvt. Ltd.

We Design & Engineer Proteins



DETAILS OF INDUSTRIAL COLLABORATION

(Scheme: CESEM, CISEE, K-FIST L1, K-FIST L2, RGS/F, FDP)

a)	Name of the Industry	Protein Design Pvt Ltd	
b)	Type of Industry:	Research Industry	
c)	Postal Address of the Industry:	Protein Design Private Limited 517, 4th Cross Rd, M S R Nagar, Mathikere, Bengaluru, Karnataka 560054	
d)	Industry Email ID:	info@proteindesign.co.in,deeptisaini@gmail.com	
e)	Website:	https://www.proteindesign.co.in/	
f)	Landline Number:	+91-88923-96768	
g)	Name(s) of the Contact person:	Dr. Deepti Saini	Prof. Rajan Dighe
h)	Designation:	Director and CTO	Director and Founder
i)	Technical Expertise:	Expertise in the areas of cancer biology, immunology, genomics, proteomics, molecular biology, biotechnology, genetic engineering, biochemistry, synthetic biology, reproductive biology.	Expertise in the areas of Protein engineering, molecular biology, biotechnology, Vaccine development, genetic engineering, immunology, antibody engineering, synthetic biology, reproductive biology, cancer biology, genomics and cell biology.
j)	Financial Commitment if any:	NIL	
k)	Role of the Industrial Collaboration in the programme/project:	Few of the protocols involved in the project will be executed by using the facility at Protein Designs Pvt. Ltd. Subject expertise of Dr. Deepti Saini and Prof. Rajan Dighe will be shared for critical analysis and smooth execution of the project.	

Signature of PI and Co-PI

1)
2)

PROTEIN DESIGN PRIVATE LIMITED
#517, 4TH CROSS, MSR NAGAR, BANGALORE 560054
T 91-8892396768/9901903513 EMAIL: INFO@PROTEINDESIGN.CO.IN

Signature from Industry/
Collaborative Institute

