



Dayananda Sagar University

School Of Engineering, Kudlu gate, Bengaluru - 560068



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IN ASSOCIATION WITH



CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Ananyaa . R USN ENGL19EL0010

has actively participated in the **"One week hands-on workshop on Analog and Embedded System Design"**
held from 25th April to 29th April 2022.

Kan B.S

Mrs. Kanmani B.S.
Faculty Coordinator
ECE Dept. DSU

Abhinav

Mr. Abhinav Karan
Faculty Coordinator
ECE Dept. DSU

Vaibhav

Dr. Vaibhav Meshram
Convener
ECE Dept. DSU

K.N. BS Murthy

Dr. KNB Murthy
Chairman
BITES



Dayananda Sagar University

School Of Engineering, Kudlu gate, Bengaluru - 560068



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IN ASSOCIATION WITH



CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Karthik Sanjay Nayak USN ENGI19EC0049

has actively participated in the "One week hands-on workshop on Analog and Embedded System Design"

held from 25th April to 29th April 2022.

Kan B.S.

Mrs. Kanmani B.S.
Faculty Coordinator
ECE Dept. DSU

Abhinav

Mr. Abhinav Karan
Faculty Coordinator
ECE Dept. DSU

Vaibhav

Dr. Vaibhav Meshram
Convener
ECE Dept. DSU

K.N. B.S. Murthy

Dr. KNB Murthy
Chairman
BITES



Dayananda Sagar
University Bengaluru



An MoE Govt of India Initiative



5th WORKSHOP ON VIRTUAL LABS

CERTIFICATE OF PARTICIPATION

Presented to **Pulya Satya Sri Rama Asrith** of **School of Engineering, Dayananda Sagar University, Bengaluru - 560114**. Thank you for participating in the 5th workshop on **Virtual Labs** held during 17th-31st January 2022.

Dr. Saara K
Associate Professor, ECE
DSU Nodal Co-ordinator

Dr. Vaibhav A M
Chairman, ECE
DSU, Bengaluru

Dr. A. Srinivas
Dean, SOE
DSU, Bengaluru

Dr. R. S. Anand
Principal Institute Co-ordinator
Virtual Labs, IIT Roorkee



Dayananda Sagar
University Bengaluru



An MoE Govt of India Initiative



5th WORKSHOP ON VIRTUAL LABS CERTIFICATE OF PARTICIPATION

Presented to **Rithin.a** of **School of Engineering, Dayananda Sagar University, Bengaluru - 560114**. Thank you for participating in the 5th workshop on **Virtual Labs** held during 17th-31st January 2022.

Dr. Saara K
Associate Professor, ECE
DSU Nodal Co-ordinator

Dr. Vaibhav A M
Chairman, ECE
DSU, Bengaluru

Dr. A. Srinivas
Dean, SOE
DSU, Bengaluru

Dr. R. S. Anand
Principal Institute Co-ordinator
Virtual Labs, IIT Roorkee



DAYANANDA SAGAR UNIVERSITY
BENGALURU -560114, KARNATAKA, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Ms. ARUN KUMAR M R From Department of CST

has attended Master Class series workshop on “Android Application Development”

held during February and March 2020.

Trainer
Mr. RAGHAVENDRA C R
Kaiten Software Solutions, Bengaluru

Co-ordinator
Dr. PRAMOD T C
Asst. Professor, DSU

Chairman, CST
Dr. T K SATEESH
DSU



DAYANANDA SAGAR UNIVERSITY
BENGALURU -560114, KARNATAKA, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Ms. RUDRAKSH BATRA From Department of CST

has attended Master Class series workshop on “Android Application Development”

held during February and March 2020.

Trainer
Mr. RAGHAVENDRA C R
Kaiten Software Solutions, Bengaluru

Co-ordinator
Dr. PRAMOD T C
Asst. Professor, DSU

Chairman, CST
Dr. T K SATEESH
DSU



Dayananda Sagar
University Bengaluru

Certificat

This is to Certify that Mr./ Ms. **BRITIKA PAL**
has successfully completed a 30 hours value added course on

“Green Chemistry – Approaches & Applications”

From 5th to 15th July 2021

Conducted by Department of Pharmaceutical Chemistry, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice Chancellor,



Dayananda Sagar
University Bengaluru

Certificat

This is to Certify that Mr./ Ms **SOURABH S**
has successfully completed a 30 hours value added course on

“Pre-Clinical Research in Neuropharmacology”

From 5th to 15th July 2021

Conducted by Department of Pharmacology, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice Chancellor,



Dayananda Sagar
University Bengaluru

Certificat

This is to Certify that Mr./ Ms. **JANANI R**
has successfully completed a 30 hours value added course on

“Plant Tissue Culture”

From 5th to 15th July 2021

Conducted by Department of Pharmacognosy, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice Chancellor,



Dayananda Sagar
University Bengaluru

Certificat

This is to Certify that Mr./ Ms. **KASHISH**
has successfully completed a 30 hours value added course on

“Drug Targeting Strategies”

From 5th to 15th July 2021

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice Chancellor,



Dayananda Sagar
University Bengaluru

Certificat

This is to Certify that Mr./ Ms. PRANTAR NATH
has successfully completed a 30 hours value added course on

“Medical Writing”

From 15th to 23rd July 2021

Conducted by Department of Pharmacy Ppractice, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice Chancellor,



Dayananda Sagar
University Bengaluru

Certificate

This is to Certify that Ms. **AZRA MARIAM**
bearing USN Number **HSC19PH0008**
has successfully completed a 30 hours value added course on

“Drug Targeting Strategies”

From 11th to 26th June 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice



Dayananda Sagar
University Bengaluru

Certificate

This is to Certify that Mr. **KOUSHIK PM**
bearing USN Number **HSC19PH0034**
has successfully completed a 30 hours value added course on

“Drug Targeting Strategies”

From 11th to 26th June 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice



Dayananda Sagar
University Bengaluru

Certificate

This is to Certify that Mr. AYMAN HAMED TERAB
bearing USN Number HSC19PH0007
has successfully completed a 30 hours value added course on

“Drug Targeting Strategies”

From 11th to 26th June 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice



Dayananda Sagar
University Bengaluru

Certificate

This is to Certify that Ms. *AKSHAIYA SRI C*
bearing USN Number *HSC21PD0002*
has successfully completed a 30 hours value added course on

“Health Education & First Aid”

From 15th to 30th July 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice



Dayananda Sagar
University Bengaluru

Certificate

This is to Certify that Ms. *AMALA MARTIN*
bearing USN Number *HSC21PD0002*
has successfully completed a 30 hours value added course on

“Health Education & First Aid”

From 15th to 30th July 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice



Dayananda Sagar
University Bengaluru

Certificate

This is to Certify that Mr. *SWASTIK SHETTY*
bearing USN Number *HS21PD0029*
has successfully completed a 30 hours value added course on

“Health Education & First Aid”

From 15th to 30th July 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice



Dayananda Sagar
University Bengaluru

CERTIFICATE

This is to Certify that **Ms Sreejita Sarkar**
bearing **USN Number - HSC18PD0024**
has successfully completed a 30 hours value added course on

“ADVANCED PHARMACEUTICAL PRODUCT DEVELOPMENT”

From 11th to 25th July 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru



Dayananda Sagar
University Bengaluru

CERTIFICATE

This is to ~~certify~~ ^E certify that Mr. Jayahariharan
bearing USN Number HSC17PD0008
has successfully completed a 30 hours value added course on

“ADVANCED PHARMACEUTICAL PRODUCT DEVELOPMENT”

From 11th to 25th July 2022

From 11th to 25th July 2022

Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru
Conducted by Department of Pharmaceutics, College of Pharmaceutical Sciences,
Dayananda Sagar University, Bengaluru

Dr. V Murugan
Principal, CoPS, DSU
Chancellor, DSU

Dr. Pushpa Sarkar
Dean, SAHS, DSU

Dr. C Puttamadappa
Registrar, DSU

Dr. KNB Murthy
Vice

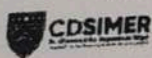


About the course

- The Pharmacovigilance of Medical products is a continuous dynamic process which will provide a real evidence of safety of drug, as during the clinical trial there is only limited number of subjects enrolled and special group such as children, old people, pregnant were missed. Moreover, India is a country of more than 1.39 billion people with different race, ethnicity, genetic diversity, systems of medicine, use of fixed dose combination and all these points make Indians more prone to drug ADRs.
- With this background, we at CDSIMER designed a "Certificate Course in Pharmacovigilance" to ensure all MBBS graduates are well trained and certified in Pharmacovigilance related activities.
- This course shall also make them competent to recognize, manage and report the ADRs.

Sl. No.	Activity	No. of Hours
1	Pharmacovigilance: History, Definitions, Regulations, Drug Development, Safety Reports, Clinical and regulatory implications	2 hours
2	How to recognize and report an adverse drug reaction and a case based workshop	2 hours
3	Recognition, recording and presentation of ADRs - 5 cases	15 hours
4	Various methods of communication of Pharmacovigilance - Quiz, Essay writing, Painting, Video making, Reflective writing, ePoster presentation, Road shows, Public awareness campaign, Streetplays, Guest lecture, etc	15 hours
5	Examination and certification	4 hours

DR CHANDRAMMA DAYANANDA SAGAR INSTITUTE OF MEDICAL EDUCATION
AND RESEARCH
Harohalli, Kanakapura Taluk, Ramnagara District
(A unit of Dayananda Sagar University)




Certificate of Completion
Certificate Course in Pharmacovigilance

This is to certify that Dr/Mr/Ms.....

Student of 2nd MBBS has completed the Certificate Course in Pharmacovigilance conducted by Department of Pharmacology, at Dr Chandramma Dayananda Sagar Institute of Medical Education and Research. The course was conducted between 01-Apr-2022 to 30-Oct-2022.

Coordinator - Pharmacovigilance
CDSIMER

HOD, Dept of Pharmacology
CDSIMER

Principal
CDSIMER

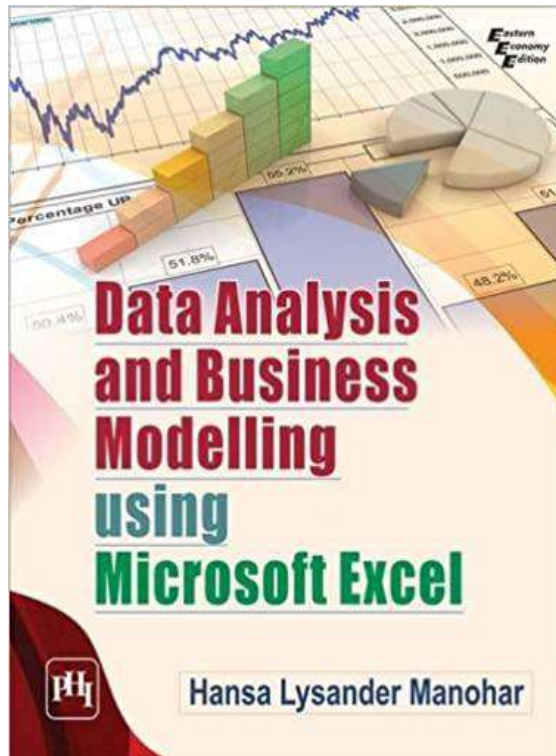
Medical Director
CDSIMER

Workshop Schedule:

	21-Feb	23-Feb	25-Feb	26-Feb	28-Feb	02-Mar	04-Mar	05-Mar	06-Mar	07-Mar	09-Mar	Total
	Mon	Wed	Fri	Sat	Mon	Wed	Fri	Sat	Sun	Mon	Wed	
07:00 PM-08:30 PM	1.5	1.5	1.5		1.5	1.5	1.5			1.5	1.5	12
10:00 AM-12:00 PM				2.0				2.0	2.0			6
Practicals (6:00PM to 07:00PM)	1.00	1.00	1.00	2.00	1.00	1.00	1.00	2.00	2.00	1.00	1.00	14
											Total	32

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Sample Certificate

