

ABOUT THE COURSE

Computer-aided drug design (CADD) includes finding, developing and analyzing medicines and related biological active compounds by computer methodologies. The use of CADD methodologies speeds up the early stages of chemical development while guiding and speeding up drug discovery.

COURSE OBJECTIVES

The objectives of a Computer Aided Drug Design add-on course may include:

1. To introduce students to the fundamentals of Computer Aided Drug Design and its applications in Computational chemistry.
2. To provide students with an understanding of the drug design.
3. To develop students' ability to design, analyze, and implement the computer aided drug design and priority of drug design in drug discovery.
4. To improve students' research oriented skills, including their ability to plan and design the new active drug molecules.

EXPECTED OUTCOMES

1. Gain an understanding of the fundamentals of Computer Aided Drug Design and its applications in Computational chemistry.
2. Develop proficiency in using computer aided drug design to find the problems of research in society.
3. Acquire skills to develop new drug development of active pharmaceutical ingredient and new drugs for society.
4. Develop an appreciation for the importance of computational chemistry geometry and its role in drug development and pharmacy.
5. By meeting these expectations, students who complete the Computer Aided Drug Design add-on course will have a strong foundation in the field of computational chemistry and be well-prepared for further study and careers in Computational chemistry and Pharmacy.

SPEAKER

Dr. Nihar Ranjan Das
Associate professor

Department Pharma. Chemistry

CORDINATOR

Ms. Swathi Goud
Assistant professor

Department Pharma. Chemistry

Students are instructed to register the given filling registration form

Class starts from 27-03-2021 to 31-07-2021 3PM-5PM of every SATURDAY

VALUE ADDED COURSE ON

“COMPUTER AIDED DRUG DESIGN”

27th MAR to 31st JULY, 2021

DURATION OF THE COURSE 30HRS

ORGANIZED BY

**DEPARTMENT OF
PHARMACEUTICAL CHEMISTRY**



Signature of the student

Amount paid and Mode of payment :

Phone Number:

.....

.....

Address:

Class:

Department:

Name of the student:

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

ORGANIZED BY

DURATION OF THE COURSE **30HRS**

27th MAR to 31st JULY, 2021

“COMPUTER AIDED DRUG DESIGN”

VALUE ADDED COURSE ON



AVANTHI
INSTITUTE OF PHARMACEUTICAL SCIENCES
(Approved by AICTE, PCI & Affiliated to JNTUH)





ESTD 2007

AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

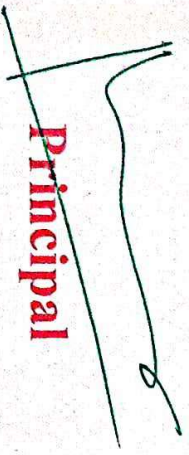
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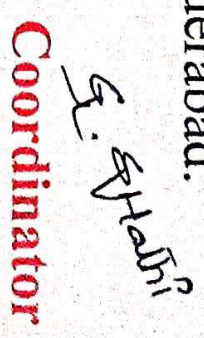
Computer Aided Drug Design

CERTIFICATE OF APPRECIATION

This is certify that Mr./ Msstudying.....Bachelor
of Pharmacy has completed a course on Advanced Computer Aided Drug
Design techniques during 27th March 2021 to 31st July 2021 conducted by the
Department of Pharmaceutical Chemistry, Avanthi Institute of Pharmaceutical
Sciences, Gunthapally(V), Abdullapurmet(M), R.R.Dist, Hyderabad.


Principal


Director


Coordinator

ABOUT THE COURSE

Communication and personality development is one of the most important aspects of any relationship. It can make you more confident, as well as understanding, and compassionate. When you listen to other people and share your thoughts and ideas, it's a way of showing them that you care about what they have to say.

COURSE OBJECTIVES

The objectives of a Communication and personality development add-on course may include:

1. To introduce students to the fundamentals of Communication and personality development.
2. To provide students with an understanding of the communication and behavior, response to an internal or external stimulus.
3. To develop students' ability to adopt socialization, to improve the maturity levels.
4. To improve students communication skills, including their ability to adopt the situation.

EXPECTED OUTCOMES

1. Gain an understanding of the fundamentals of Communication and personality development.
2. Develop proficiency in using Communication and personality development, improve the self-confidence levels and improve the problem solving capacity.
3. Acquire skills to develop new drug development of active pharmaceutical ingredient and new drugs for society.
4. Develop an appreciation for the importance of communication and personality development in the society.
5. By meeting these expectations, students who complete the Communication and personality development add-on course will have a strong foundation in the field of communication and be well-prepared for further study and careers with problem solving capacity.

RESOURCE PERSON

Ms. Sree Vasudha
Assistant Professor
Department of Humanities

CORDINATOR

Ms. Swapna
Assistant Professor
Department of Pharma. Chemistry

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AVANTHI

INSTITUTE OF PHARMACEUTICAL SCIENCES

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VALUE ADDED COURSE ON

**COMMUNICATION SKILLS
AND**

PERSONALITY DEVELOPMENT

27th MAR to 31st JULY, 2021

DURATION OF THE COURSE 45HRS

ORGANIZED BY

DEPARTMENT OF HUMANITIES

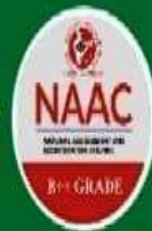




AVANTHI

INSTITUTE OF PHARMACEUTICAL SCIENCES

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VALUE ADDED COURSE ON
COMMUNICATION SKILLS
AND
PERSONALITY DEVELOPMENT
27th MAR to 31st JULY, 2021
DURATION OF THE COURSE 45HRS
ORGANIZED BY
PARTMENT OF HUMANITIES

Name of the student:

Department:

Class:

Address:

.....

.....

Phone Number:

Amount paid and Mode of payment:

Signature of the student



ESTD 2007

AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

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Communication and Personality Development

CERTIFICATE OF APPRECIATION

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of Pharmacy has completed a course on Communication Skills and Personality
Development during 27th March 2021 to 31st July 2021 conducted by the
Department of Humanities, Avanthi Institute of Pharmaceutical Sciences,
Gunthapally(V), Abdullapurmet(M), R.R.Dist, Hyderabad.

Principal

Coordinator