

Curriculum Planned

Name of the event: Certificate Program on First-aid techniques and CPR

Date: 25/10/2021 to 30/10/2021

Time: 09:30AM to 04:30PM

Duration: 36 Hrs

Curriculum Planned:

1. To aware the significance of first Aid
2. To understand the rationality Behind the first aid
3. To teach various first aid techniques
4. To provide practical training on first aid techniques
5. To learn the essentials in a first aid box
6. To provide hands on training on CPR

Assessment Procedure:

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 50 MCQs. Each MCQ carries 1 marks and total marks are 50.
3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.


Principal

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MAHATHI COLLEGE OF PHARMACY
C.T.M. Cross Roads, MADANAPALLE
Annamayya (District), A.P.-527 319

Curriculum Planned

Name of the event: Certificate Program Clinical Research and Statistical Analysis

Date: 10/11/2021 to 16/11/2021

Time: 09:30AM to 04:30PM

Duration: 36 Hrs

Curriculum Planned:

1. To Understand the principles of Research Methodology
2. To learn various research study designs
3. To learn about Various phases of Clinical trials
4. To understand different types of data, methods of data analysis using statistical methods
5. To learn about statistical software's

Assessment Procedure:

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3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.


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Annamayya (District), A.P. 515 102

Curriculum Planned

Name of the event: Certificate Program on Novel Approach for Targeting cancer.

Date: 08/03/2021 to 13/03/2021

Time: 09:30AM to 04:30PM

Duration: 36 Hrs

Curriculum Planned:

- Targeted drug delivery by conjugating with a biocompatible polymer allowing better solubility, lower toxicity, and prolonged release forms the basis of cancer medicine.
- In the past few decades unprecedented endeavors have been made in the development of nonmaterial's, such as quantum dots, nanotubes, nanorods, and other variants composed of metals, semiconductors, carbon, natural and synthetic polymers and lipids, for use in effective therapeutic drug delivery vehicles
- There are two modes of drug delivery of nanoparticles: passive targeting and active targeting. In passive targeting, the accumulation of the nanoparticles at the cancerous site is dependent on the size of the nanoparticles.
- Leaky vasculature allows extravasation of the nanoparticles and poor lymphatic drainage retains it at the tissue (EPR).

Assessment Procedure:

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3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.


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Curriculum Planned

Name of the event: Certificate Program Pharmacovigilance

Date: 21/12/2020 to 28/12/2020

Time: 09:30AM to 04:30PM

Duration: 36 Hrs

Curriculum Planned:

- Understand drug safety, history and evolution of Pharmacovigilance, the role of health authorities and their guidelines.
- Processing of individual case safety reports(ICSR)
- Classify ICSRs and complete reporting forms.
- Understand, determine seriousness, expectedness and causality
- Process cases in safety data base.
- Data bases used for case processing

Assessment Procedure:

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3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.


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