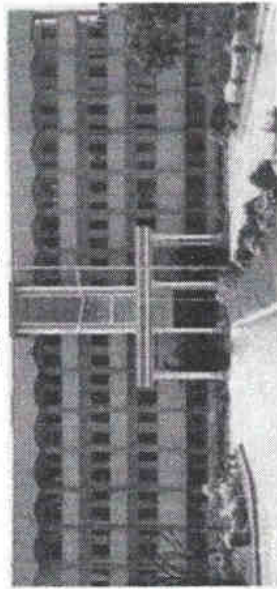


A Certification Course

On

**“Extraction, Fractionation and
Screening of Strychnos Potatorum
seed powder”**

2018-19



Co-Ordinator

Mr. G. Venkataramana
Asso. Prof , Pharmaceuticals

Organized by



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Laknepally (V), Narsampet (M),

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A Certification Course

On

**“Extraction, Fractionation and
Screening of Strychnos Potatorum
seed powder”**

Name of the Student: _____

H.T.No: _____

Branch & Year: _____

College: _____

Address: _____

Phone No.: _____

Email ID: _____

Sign. of the Participant

Principal

PROGRAM PREREQUISITES & OUTCOMES

Prerequisites:

1. Basics on exaction of crude drugs
2. Eagerness to learn Chromatography techniques.



Learning Outcomes:

1. Exaction and isolation procedures gives the knowledge about which solvents have of unknown components based on solubility.
2. This experiment gives the idea and knowledge about chromatography application in isolation and identification of individual component from extracts.


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Balaji Institute of Pharmaceutical Sciences
Lakshmi Narayana (M)
Warangal (Dt) - 506 331 (T.S)

ABOUT BIPS

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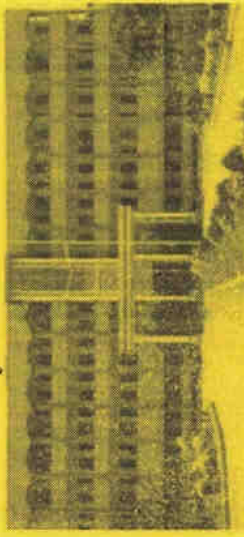
A Certification Course

On

“Gender Sensitization”

December-2018

**For all Pharm.D I year & B.Pharm I
year students**



Co-Ordinator

Mr. G. Venkataramana

Asso. Prof, Pharmaceutics

Organized by



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Dr. N. Raghunandan

PRINCIPAL

Balaji Institute of Pharmaceutical Sciences (M)

Laknepally (V), Narsampet (T.S)

Warangal (Dist.) - 506331

Warangal

Registration Form

A Certification Course

On

“Gender Sensitization”

December-2018

Name of the Student: _____

H.T.No: _____

Branch & Year: _____

College: _____

Address: _____

Phone No.: _____

Email ID: _____

Sign. of the Participant

Principal



PROGRAM OBJECTIVES & OUTCOMES

Objectives:

- Understand the gender and gender relations.
- To understand the different obstacles to making a gender sensitive organization
- Understand the relation between women and men in society.
- To give awareness on sexual harassment.

Learning Outcomes:

- Know the importance between genders in the society.
- To know how to improve mental and physical health of women to overcome the problems in the society.
- Know the preventive steps and disciplinary actions against sexual harassment in the society.

[Signature]
PRINCIPAL
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 Warangal (T.S.)
 506 331 (T.S.)

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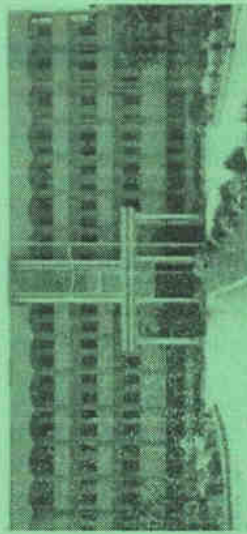
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A Certification Course
On

**“Extraction & identification of
Nitidine”**

December, 2018 – January, 2019.



Co-Ordinator

Mr. G. Venkataramana
Associate Professor

Organized by



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A Certification Course

on

**“Extraction & identification of
Nitidine”**

December, 2018 – January, 2019

Name of the Student: _____

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Branch & Year: _____

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Address: _____

Phone No.: _____

Email ID: _____

Sign. of the Participant

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Chief Patron

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506331.

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Balaji Institute of Pharmaceutical Sciences (M)

Laknepally (V), Narsampet (T.S)

506 331

Warangal (D)



TOPICS COVERED IN THE PROGRAM

1. Introduction on extraction methods and isolation of phytochemicals by spectroscopic methods
2. Introduction on HPLC instrument.
3. Procurement of plants, chemicals and standards.
4. Extraction of plant material with suitable solvents
5. Preparation of sample and standard dilutions and selection of mobile phase.
6. HPLC analysis of samples and standard of Nitidine.
7. Validation of Nitidine.

Sanjeev

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Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)

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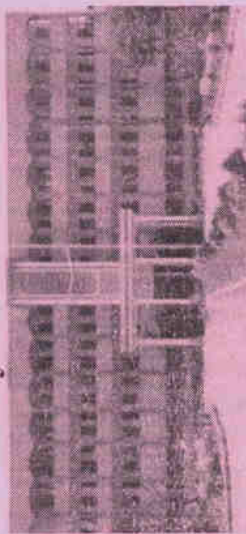
A Certification Course

On

"Human Values"

December, 2018 – January, 2019

**For all Pharm.D I year & B.Pharm I
year students**



Co-Ordinator

Mr. G. Venkataramana
Associate Professor

Organized by



Balaji Institute of Pharmaceutical Sciences
(Approved by PCI, New Delhi & Affiliated to KU, Wgl &)

Laknepally (V), Narsampet (M),

Warangal (Dist.) – 506331

Ph: 08718-232641, 230556

Website: www.bipswgl.ac.in

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A Certification Course

on

"Human Values"

December, 2018 – January, 2019

Name of the Student: _____

H.T.No: _____

Branch & Year: _____

College: _____

Address: _____

Phone No.: _____

Email ID: _____

Sign. of the Participant

Principal

Chief Patron

Dr. A. RAJENDRA PRASAD REDDY

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Principal

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Balaji Institute of Pharmaceutical Sciences

Laknepally (V), Narsampet (M)

Laknepally (V) - 506 331 (T.S)

Warangal (Dt)



PROGRAM OBJECTIVES &

OUTCOMES

Objectives:

- Understanding the need, basic guidelines, content and process for Value Education.
- Understanding the human aspirations in the family and society.
- Understanding the harmony parameters of I with the Body (Sanyam and Swasthya).
- Understanding the basic knowledge for Humanistic Education.

Outcomes:

- To know the knowledge on human values in between human & human relations and family & society relationships.
- To know the knowledge on Ethical Human Conduct.
- To know the knowledge on the harmony in the society.



ABOUT BIPS

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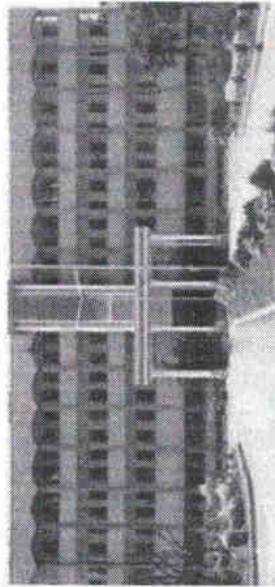
Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S.)

A Certification Course

On

**“Biological screening of Anti
Diabetic Drugs by in vivo and in
vitro models”**

2018-19



Chief Patron

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Chairman, Balaji Group of Institutions

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Dr. N. Raghunandan

Principal, BIPS

Co-Ordinator

Mr. G. Venkataramana

Associate Professor

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A Certification Course

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Sign. of the Participant

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506331.



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Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (D) - 506 331 (T.S.)

TOPICS COVERED IN THE PROGRAM

1. Introduction to anti diabetic activity
2. Introduction on in vivo methods
3. Introduction on in vitro methods
4. Streptozotocin induced diabetic model
5. Alloxan induced diabetic model
6. Monosodium glutamate induced diabetic model
7. Dithione induced diabetic model
8. Goldthiogluconase obase diabetic model


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Warangal (Dt) - 506 331 (T.S)

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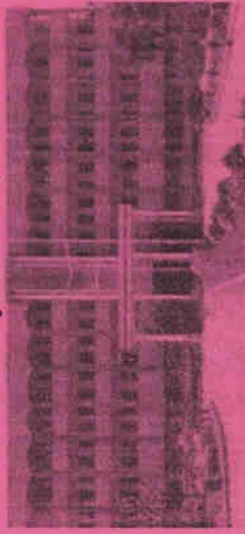
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A Certification Course

On

“Analysis of Curcuminoids & Curcuminoid loaded liposome formulation by RP-HPLC”

February-March, 2019



Co-Ordinator

Mr.G.Venkataramana

Associate Prof,
Department of Pharmaceutics

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Name of the Student: _____

H.T.No: _____

Branch & Year: _____

College: _____

Address: _____

Phone No.: _____

Email ID: _____

Sign. of the Participant

Principal



LEARNING OUTCOMES & BENEFITS OF THE PROGRAM

Learning Outcomes:

1. Appreciate the knowledge of formulation preparations.
2. Develop and prepare new liposomes with innovative research ideas.

Benefits of the Course:

Upon the completion of training, you will be proficient in the following skill set:

1. Understanding the concept liposomal preparation of Curcuminoids.
2. Learn about the analytical methodology and validation procedure for liposomes



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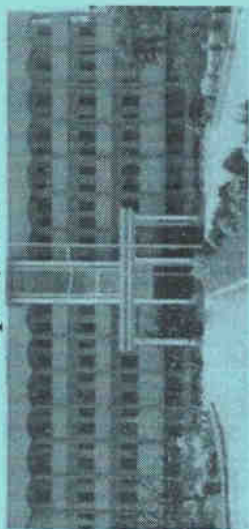
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A Certification Course
On

**“Research Design, Execution &
Publication”**
April, 2019



Co-Ordinator

Mr.G.Venkataramana

Associate Prof,
Department of Pharmaceutics

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Laknepally (V), Narsampet (M)

Warangal (Dt) - 506-331 (T.S)

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A Certification Course

on

**“Research Design, Execution &
Publication”**

Name of the Student: _____

H.T.No: _____

Branch & Year: _____

College: _____

Address: _____

Phone No.: _____

Email ID: _____

Sign. of the Participant

Principal



PROGRAM OBJECTIVES & OUTCOMES

Objectives:

1. Analyze, interpret and develop clinical research designs, question and analysis
2. Assess the study design, apply and interpret outcomes of study
3. Discuss the rationale for research study design
4. Describe and analyze publication, evidence based literature
5. Types of evidence based literature
6. Developing research protocol, review and publication

Learning Outcomes:

1. Learn study and clinical research designs, questions
2. Developing effective study designs, Research questions, literature based study
3. Design and concentrate Evidence based study
4. Assess, analyze and interpret evidence based study.

5. Develop protocol, publication skeptical!
6. Analyze the quality based publications

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