



## BALAJI INSTITUTE OF PHARMACEUTICAL SCIENCES

( Approved by AICTE & PCI, Under Section 12, New Delhi and Affiliated to Kakathiya University, Wgl )

Laknepally (V) Narsampet (M) Warangal Rural (Dist) Telangana State 506331

Contact : +91 9866050044 (Office), +91 9866652412 (Principal), +91 8718-230521(Fax)

2018-19

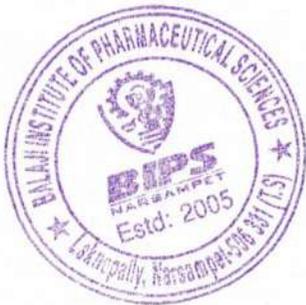
S.no	Name of the student	Name of the conference/Seminar/Workshop	Name of the college	Event	Prize
1	Manasa	Bio analytical methods using Gradient HPLC	Balaji college of pharmaceutical sciences	Workshop	2nd Prize
2	Roja	Molecular Vibrations in IR spectroscopy	Balaji college of pharmaceutical sciences	Seminar	1 <sup>st</sup> Prize
3	Bharath	Quality-by-Design (QbD) Approaches for Pharmaceutical Product Development	Balaji college of pharmaceutical sciences	Seminar	3 <sup>rd</sup> Prize
4	Nikitha	Advanced Applications of NMR Spectroscopy in Drug Discovery and Development	Balaji college of pharmaceutical sciences	Seminar	2 <sup>nd</sup> Prize
5	G Suma Bhargavi K Anusha	Inter college sports competition	Balaji college of pharmaceutical sciences	Carrom	1 <sup>st</sup> prize
6	Shaik Rahim	Inter college sports competition	Balaji college of pharmaceutical sciences	Chess	3 <sup>rd</sup> prize
7	Anil, Kiran , Adarsh goud, Venkataramana, Sai ram, Nagaraju Madhubabu, Vijay bhargav, Mahesh, Rajendra prasad Srinivas, Shivashanker	Inter college sports competition	Balaji college of pharmaceutical sciences	Cricket	1 <sup>st</sup> prize
8	Pravallika, Anjali	Inter college sports competition	Balaji college of pharmaceutical sciences	Badminton	1 <sup>st</sup> prize
9	Varunder Mahesh, Sathish, Durgaprasad, Vishal, Rakesh Venkatesh, Pradeep, Sudheer, Venkatesh, Bharath kumar	Inter college sports competition	Balaji college of pharmaceutical sciences	Kabaddi (boys)	2 <sup>nd</sup> prize
10	Sneha, Shravani	Inter college sports competition	Balaji college of pharmaceutical sciences	Tennicoit	1 <sup>st</sup> prize
11	Kamal teja, Bharathwaj	Inter college sports competition	Balaji college of pharmaceutical sciences	Carrom	2 <sup>nd</sup> prize



*[Signature]*  
**PRINCIPAL**

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

12	Gouthami ,Anusha	Inter college sports competition	Balaji college of pharmaceutical sciences	Chess	2 <sup>nd</sup> prize
13	Naveen, Adarsh goud , Junaid, Vikram, Ranjith, Ajay, Prudhviraj, Prashanth, Vikas, Rakesh, Mahender	Inter college sports competition	Balaji college of pharmaceutical sciences	Throwball	1 <sup>st</sup> prize
14	Lavanya, Mamtha	Inter college sports competition	Balaji college of pharmaceutical sciences	Tennicoit	2 <sup>nd</sup> prize
15	Ravalika, Vishnu priya, Sirivennela, Supriya, Ashwitha, Sangeetha, Mounika, Srivani, Soumya, Ramya, Nandini	Inter college sports competition	Balaji college of pharmaceutical sciences	Kabaddi (Girls)	2 <sup>nd</sup> prize
16	Thirupathi, Vikas, Mahender, Nagaraju, Mahesh, Rajendraprasad, Ganesh, Bharath, Srinivas, Sa i Krishna, Durgaprasad	Inter college sports competition	Balaji college of pharmaceutical sciences	Cricket	2 <sup>nd</sup> prize
17	Vishal, Venkatesh, Rajkumar, Naveen, Rajinkumar, Charandas, Eshwar, Sandeep	Inter college sports competition	Balaji college of pharmaceutical sciences	Volleyball	1 <sup>st</sup> prize
18	Ram reddy, Ashok, Bharath, Saikiran, Sandeep, Mahesh, Jithender, Venu, Nagaraju, Harish, Pranay	Inter college sports competition	Balaji college of pharmaceutical sciences	Kabaddi (Boys)	1 <sup>st</sup> prize



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

  
 PRINCIPAL

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



Geethanjali

College of Pharmacy

...Striving towards Perfection

Approved by AICTE, PCI and Permanently Affiliated to JNTUH

# CERTIFICATE OF MERIT

This is certify that Prof. / Dr. / Mr. / Mrs. J. Roja has  
from Balaji Institute of pharmaceutical sciences; Laknepally; Nspt won First / Second Prize in Presentation at Poster / Pharma Quiz at the Two Day  
National Seminar Molecular vibrations in IR spectroscopy. con-  
ducted on 16th & 17th February 2018.

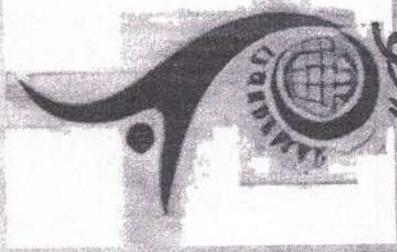


[Signature]  
DIRECTOR

[Signature]  
PRINCIPAL

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

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



# SAMSKRUTI COLLEGE OF PHARMACY

## "Pharma Accentuate 2018" Certificate

This is to certify that Prof. / Dr. / Mr. / Mrs. K. Manasa participated  
/ Presented (Oral / Poster) Bio analytical methods using HPLC and won (First / Second Prize)  
in One Day National Seminar on 05-09-2018.

RISING TRENDS IN PHARMACEUTICAL SCIENCES

*[Signature]*  
DIRECTOR

*[Signature]*  
PRINCIPAL

*[Signature]*  
PRINCIPAL

*[Signature]*  
PRINCIPAL



Regal Institute of Pharmaceutical Sciences  
Warangal (Dt) - 506 331 (T.S.)

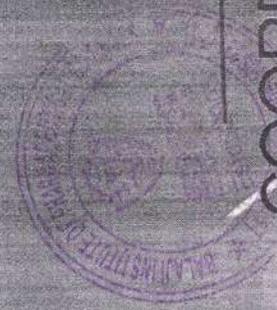
Regal Institute of Pharmaceutical Sciences  
Warangal (Dt) - 506 331 (T.S.)

# JYOTHISHMATHI INSTITUTE OF PHARMACEUTICAL SCIENCES

JNTU, JITS RD, RAMAKRISHNA COLONY, THIMMAPUR, PANTHUL KONDAPUR, TELANGANA  
505481

## CERTIFICATE

This is certify that Mrs. M. Rakesh  
Advance in Drug Delivery & Innovation  
best Lecture award in the Pharmaceutical Sciences Congress - 2019  
held at Jyothishmathi Institute of Pharmaceutical Sciences  
Warangal.  
Telangana, India on 1st & 2nd November 2019.



*Handwritten signature in green ink.*

*Handwritten signature in black ink.*

**COORDINATOR**

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

**PRINCIPAL**  
Baleji Institute of Pharmaceutical Sciences  
Laknepally (V), Narsampet (M)  
Warangal (Dist) - 506 331 (T.S)

*Handwritten signature in black ink.*

**PRINCIPAL**



Geethanjali

College of Pharmacy

...Striving towards Perfection

Approved by AICTE, PCI and Permanently Affiliated to JNTUH

# CERTIFICATE OF MERIT

This is certify that Prof. / Dr. / Mr. / Mrs. T. Bharath has  
from Balaji Institute of Pharmaceutical Sciences; Laknepally; Nspt  
won First / Second Prize in Presentation at Poster / Pharma Quiz at the Two Day  
National Seminar Q&D Approaches for pharmaceutical product development con-  
ducted on 16th & 17th February 2018.



RW

**DIRECTOR**

Pankaj

**PRINCIPAL**

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

[Signature]

**PRINCIPAL**

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



## BALAJI INSTITUTE OF PHARMACEUTICAL SCIENCES

( Approved by AICTE & PCI, Under Section 12, New Delhi and Affiliated to Kakathiya University, Wgl )  
Laknepally (V) Narsampet (M) Warangal Rural (Dist) Telangana State 506331

Contact : +91 9866050044 (Office), +91 9866652412 (Principal), +91 8718-230521 (Fax)

### *Certificate of participation*

*This is to certify that Mr/Mrs. Shaik Rabin has participated in essay writing/quiz/shuttle/cricket/chess/carrrom for securing second/first place in the inter college competetion conducted in the thene of science day*

  
**Dr. N. Raghunandhan**  
Principal

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

  
**Dr. A. Rajendra Prasad Reddy**  
Chairman, Balaji Group of Institutions





## BALAJI INSTITUTE OF PHARMACEUTICAL SCIENCES

( Approved by AICTE & PCI, Under Section 12, New Delhi and Affiliated to Kakathiya University, Wgl )  
Laknepally (V) Narsampet (M) Warangal Rural (Dist) Telangana State 506331

Contact : +91 9866050044 (Office), +91 9866652412 (Principal), +91 8718-230521 (Fax)

### *Certificate of participation*

This is to certify that Mr/Mrs. G. Sumabargavi has participated in essay writing/quiz/shuttle/cricket/chess/carrrom for securing second/first place in the inter college competition conducted in the theme of science day

**Dr. N. Raghunandhan**  
Principal

**PRINCIPAL**

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

**Dr. A. Rajendra Prasad Reddy**  
Chairman, Balaji Group of Institutions





## BALAJI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Approved by AICTE & PCI, Under Section 12, New Delhi and Affiliated to Kakathiya University, Wgl)  
Laknepally (V) Narsampet (M) Warangal Rural (Dist) Telangana State 506331

Contact : +91 9866050044 (Office), +91 9866652412 (Principal), +91 8718-230521 (Fax)

### *Certificate of participation*

This is to certify that Mr/Mrs. Kamal Teja has participated in essay writing/quiz/shuttle/cricket/chess/càrrom for securing second/first place in the inter college competition conducted in the theme of science day

  
**Dr. N. Raghunandhan**  
Principal

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

  
**Dr. A. Rajendra Prasad Reddy**  
Chairman, Balaji Group of Institutions





## BALAJI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Approved by AICTE & PCI, Under Section 12, New Delhi and Affiliated to Kakathiya University, Wgl.)  
Laknepally (V) Narsampet (M) Warangal Rural (Dist) Telangana State 506331

Contact : +91 9866050044 (Office), +91 9866652412 (Principal), +91 8718-230521 (Fax)

### *Certificate of participation*

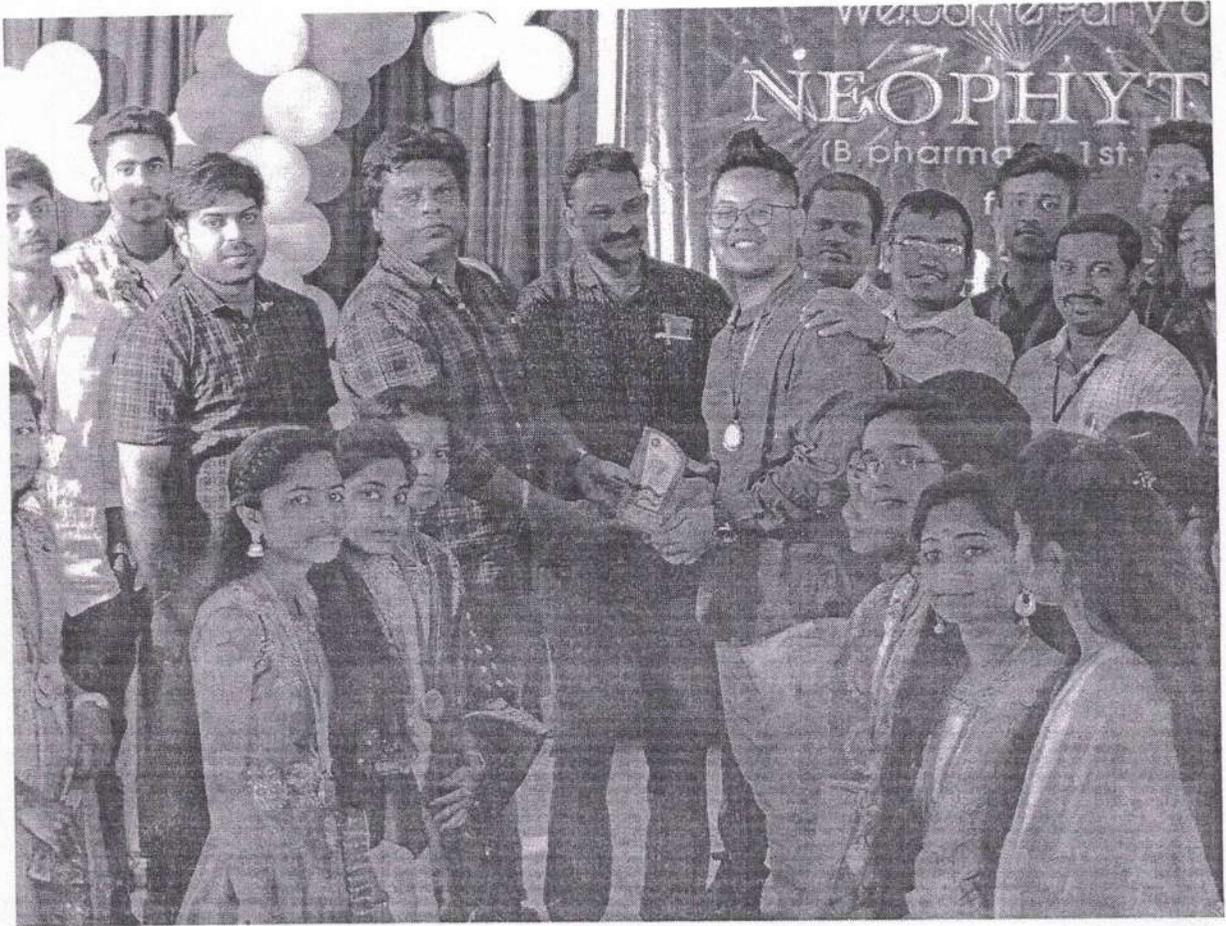
This is to certify that Mr/Mrs. Gorethami has participated in essay writing/quiz/shuttle/cricket/chess/carron for securing second/first place in the inter college competition conducted in the theme of science day

  
**Dr. N. Raghunandhan**  
Principal

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

  
**Dr. A. Rajendra Prasad Reddy**  
Chairman, Balaji Group of Institutions





receiving prize



*[Handwritten Signature]*  
**PRINCIPAL**  
Balaji Institute of Pharmaceutical Sciences  
Laknepally (V), Narsampet  
Warangal (Dt) - 506 331 (T.S)

*[Handwritten Signature]*  
**PRINCIPAL**  
Balaji Institute of Pharmaceutical Sciences  
Laknepally (V), Narsampet (M)  
Warangal (Dt) - 506 331 (T.S)

## B.PHARMACY I SEM I SESSIONAL EXAMINATION

SUB: PHARMACEUTICAL ORGANIC CHEMISTRY

DATE: 03-10-23

TIME: 2:30pm-3:30pm

Marks: 30M

### I. ANSWER ALL THE QUESTIONS

1. Write the structure of ethyl chloride?
2. Write the Structure of Tetrachloro ethylene? and uses?
3. Write the Structure of Tetrachloro methane? and uses?
4. Write the Structure of Iodoform? and uses?
5. Define Diels-Alder reaction?

### II. ANSWER ANY TWO QUESTIONS

1. Explain about  $sp^2$  and  $sp^3$  Hybridization?
2. Explain about  $E_1$ ,  $E_2$  Reactions and differences between  $E_1$ ,  $E_2$  reactions?
3. Explain Markownikoff's and anti Markownikoff's rule?

### III. ANSWER ANY ONE OF QUESTIONS

1. Elaborate in detail about Electrophilic addition reactions of alkenes and free radical addition reactions?
2. Write the following names and structures of the compounds?

- |                            |     |
|----------------------------|-----|
| 1) $CH_3-CH_2-COOH$        | 6)  |
| 2) $CH_3-OH$               | 7)  |
| 3) $CH_3-CH_2-O-CH_3-CH_2$ | 8)  |
| 4) $CH_3-CH_2-NH_2$        | 9)  |
| 5) $CH-CH$                 | 10) |