



GPS Map Camera

10:23 AM | **25 Jun 2026**
Thursday

Hyderabad, Telangana, India 🇮🇳

3-4-343, Baghlingmpally Cross Rd, Beside Rbvrr Womens College Of
Pharmacy, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.393443° Long 78.494858°



GPS Map Camera

10:22 AM | 25 Jun 2026
Thursday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393459° Long 78.494876°

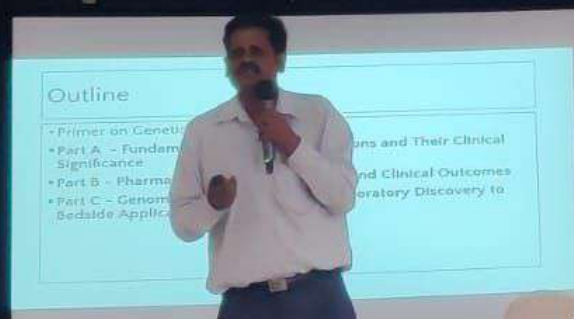


RBVRR WOMEN'S COLLEGE OF PHARMACY
3-4-343 Bharkathpura, HYD 500027 . (TS)
Accredited by NAAC, Approved by PCI, affiliated to Osmania University
Recognised under section 2 (f) of the UGC Act 1956
Organizing
CERTIFICATION COURSE ON
Pharmacogenomics & Personalized Healthcare
Inaugural session : 25th June 2026

   PATRON Prof. K. Muthiyam Reddy Hon. Secretary cum Correspondent RBVRR WCP	 Guest cum Speaker Dr. A. Srinivas Associate Professor, Department of Genetics Osmania University, Hyd.	 CONVENOR Prof. M. Sumakanth Principal RBVRR WCP
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10:27 AM | **25 Jun 2026**
Thursday
Hyderabad, Telangana, India 
3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.393454° Long 78.494869°

 **GPS Map Camera**



Outline:

- Primer on Genetics and Their Clinical Significance
- Part A - Fundamentals and Clinical Outcomes
- Part B - Pharmacogenomics: Laboratory Discovery to Bedside Application
- Part C - Genomics

10:51 AM | **25 Jun 2026**
Thursday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393463° Long 78.494923°

 **GPS Map Camera**

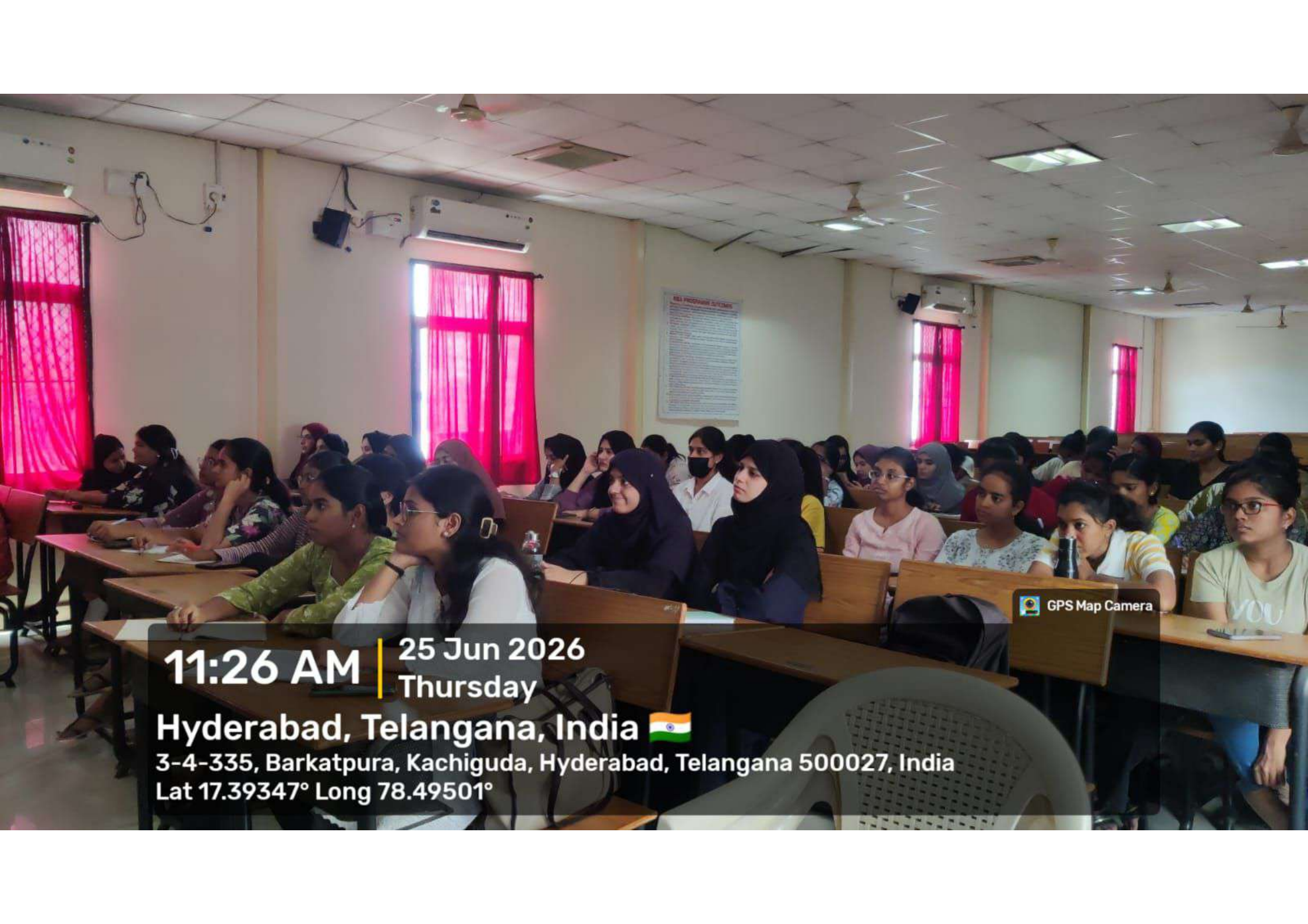


11:26 AM | 25 Jun 2026
Thursday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393434° Long 78.494931°



 GPS Map Camera

11:26 AM | 25 Jun 2026
Thursday

Hyderabad, Telangana, India 

3-4-335, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.39347° Long 78.49501°

C1.7: NGS Workflow- From DNA to Clinical Insight

NGS Pipeline

- Sample Collection
- ↓
- DNA Extraction
- ↓
- Library Preparation
- ↓
- Sequencing
- ↓
- Read Alignment
- ↓
- Variant Calling
- ↓
- Annotation and Interpretation
- ↓
- Clinical Reporting

Variants Detected

- SNPs
- Indels
- CNVs
- Structural Variants
- Gene Fusions

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02:59 PM | 25 Jun 2026
Thursday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393453° Long 78.494906°



GPS Map Camera

10:33 AM | **27 Jun 2026**
Saturday

Hyderabad, Telangana, India 

3-4-334, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393477° Long 78.494697°

11:06 AM | ayf-rvkt-zdq

Track Attendance

Priyanka Chinthakindi (Presenting)

23

Google Slides interface showing a presentation titled "Biomarker discovery". The slide content includes:

Biomarker discovery

- ▶ **Biomarker discovery** is the multi-step process of identifying novel biological indicators that can accurately predict health outcomes, diagnose diseases, or track treatment responses.
- ▶ Moving a biomarker from initial discovery to clinical implementation is highly complex, typically requiring years of rigorous validation.
- ▶ The discovery process relies on finding measurable differences between a healthy control group and a diseased patient population.

Slide 7 of 22 | English (India) | Accessibility: Investigate

Participant grid showing video feeds and avatars for:

- Priyanka Chinthakindi
- Harshitha Musaloji
- Gvs Npc
- Navya Sri
- Nandini B
- sneha sunil
- 15 others
- pharmacy practice

Meeting controls bar including icons for mute, video, chat, and other functions.



RBVRR WOMEN'S COLLEGE OF PHARMACY
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Organizing
CERTIFICATION COURSE ON
Pharmacogenomics & Personalized Healthcare
Day 3 - 29th June, 2026
Speaker
Dr. Robin Laxmi
Associate Professor
Department of Biophysics & Biotechnology
Government Chaitanya Women's University, Hyderabad
COVENOR
Prof. M. Sumakanth
Principal
RBVRR WCP

GPS Map Camera

12:09 PM | **29 Jun 2026**
Monday
Hyderabad, Telangana, India 
3-4-335, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.39346° Long 78.494955°



GPS Map Camera

12:05 PM | 29 Jun 2026
Monday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393431° Long 78.494933°

RBVRR WOMEN'S COLLEGE OF PHARMACY
3-4-343 Bharkathpura, HYD 500027 , (TS)
Accredited by NAAC, Approved by PCI, affiliated to Osmania University
Recognised under section 2 (f) of the UGC Act 1956

Organizing
CERTIFICATION COUNCIL
Pharmacogenomics Personalized Healthcare
9th June, 2026

PATRON
Prof. K. Muthyam Reddy
Hon. Secretary cum Correspondent
RBVRR WCP

FOR
Bharkanth
pal
WCP

INSTITUTION INNOVATION COUNCIL

NAAC B++

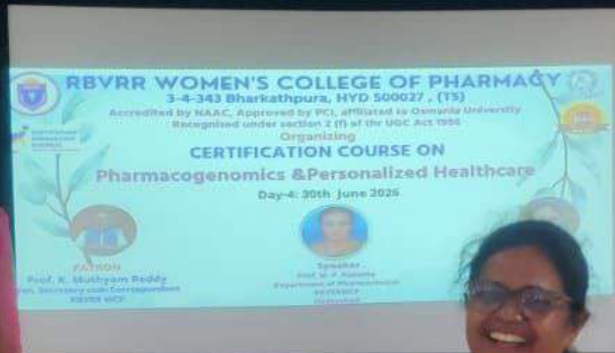
10:33 AM | 29 Jun 2026
Monday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393455° Long 78.494936°

GPS Map Camera



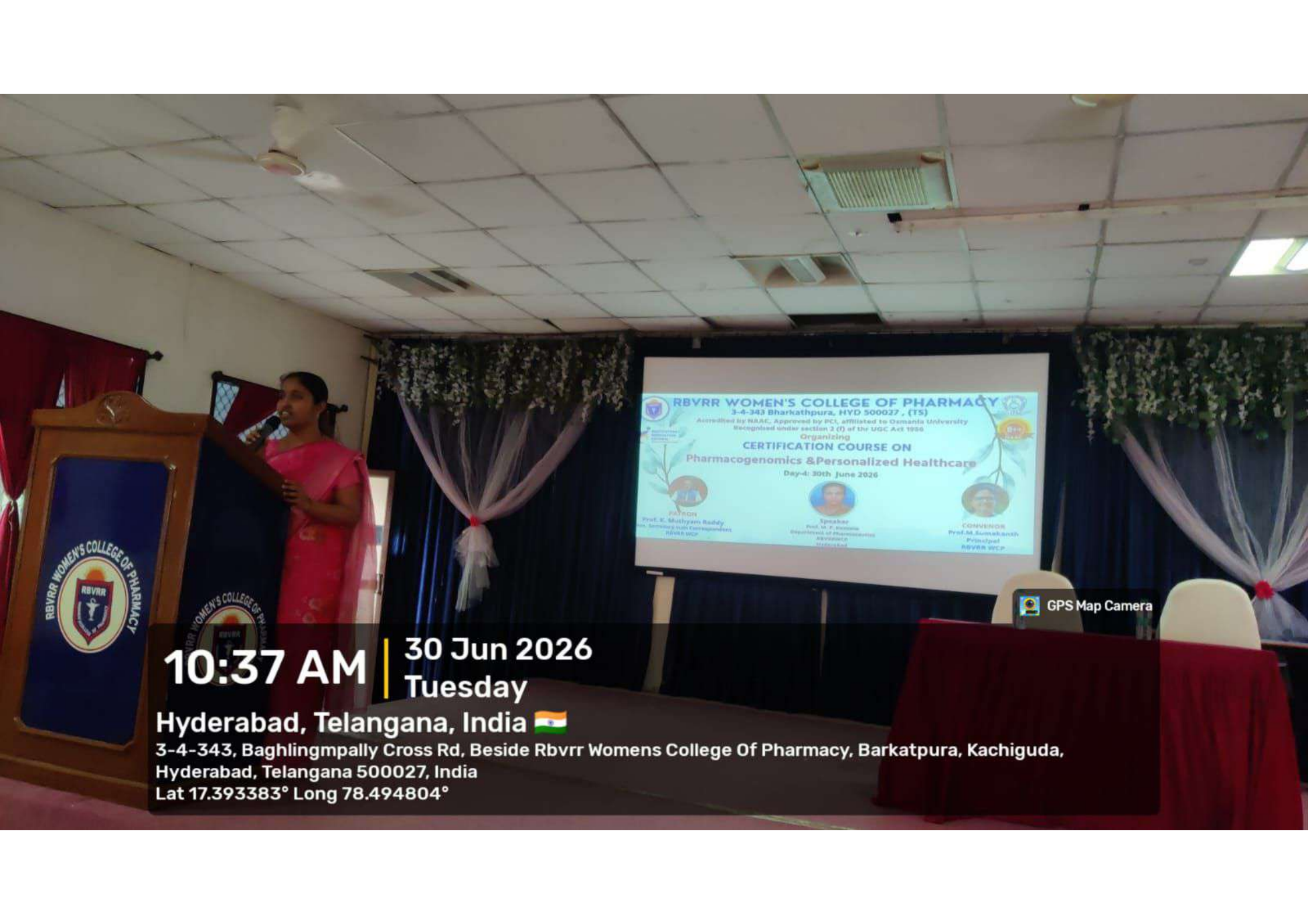
GPS Map Camera

11:57 AM | 30 Jun 2026
Tuesday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393434° Long 78.494914°



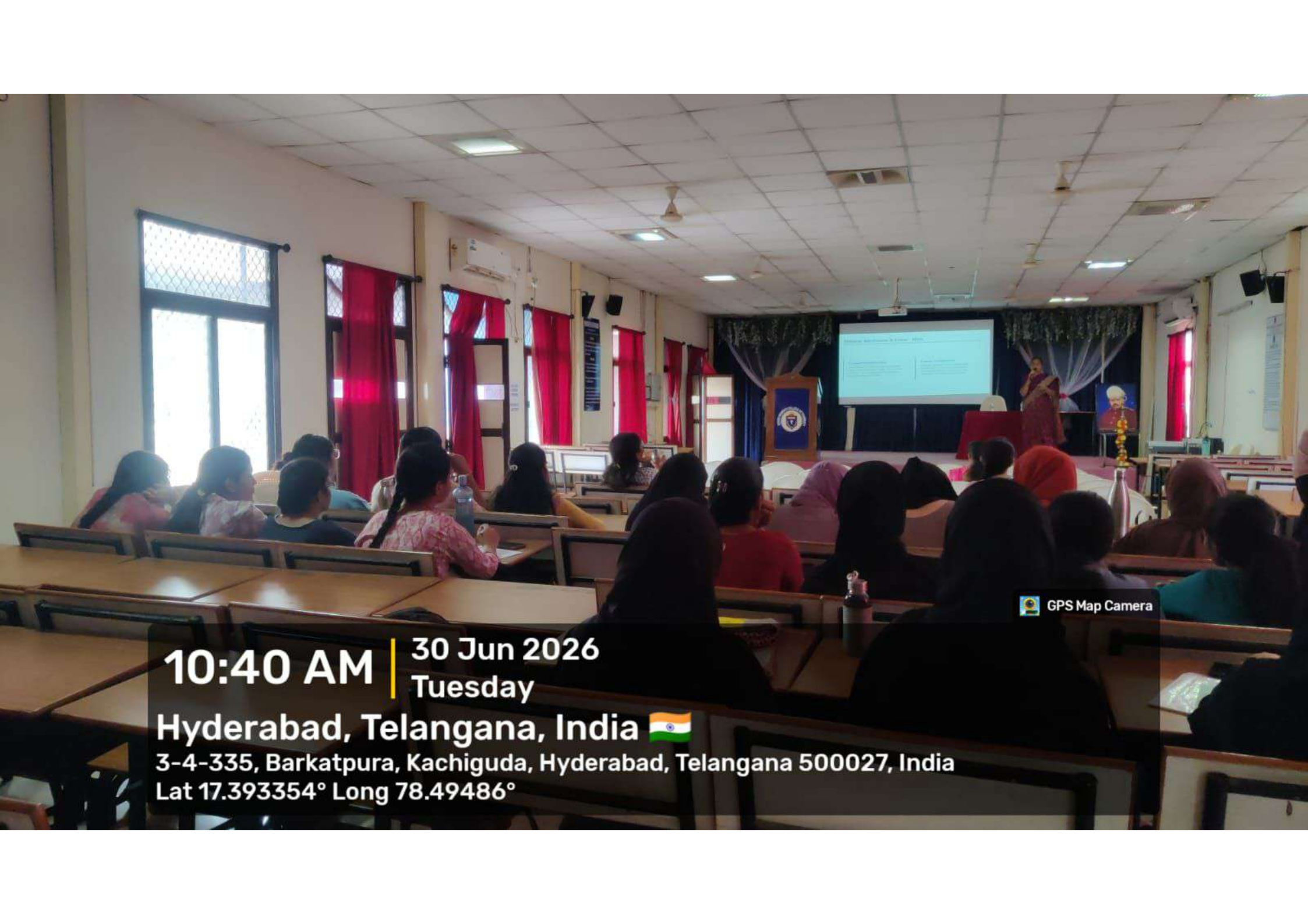
RBVRR WOMEN'S COLLEGE OF PHARMACY
3-4-343 Barkatpura, HYD 500027, (TS)
Accredited by NAAC, Approved by PCI, affiliated to Osmania University
Recognized under section 2 (f) of the UGC Act 1956

Organizing
CERTIFICATION COURSE ON
Pharmacogenomics & Personalized Healthcare
Day-4: 30th June 2026

 PATRON Prof. K. Muthyaram Reddy Hon. Secretary with Correspondence RBVRR WCP	 SPEAKER Prof. M. P. Sumanika Department of Pharmacogenomics RBVRR WCP Hyderabad	 CONVENOR Prof. M. Sumanika Principal RBVRR WCP
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GPS Map Camera

10:37 AM | **30 Jun 2026**
Tuesday
Hyderabad, Telangana, India
3-4-343, Baghlingmpally Cross Rd, Beside Rbvrr Womens College Of Pharmacy, Barkatpura, Kachiguda,
Hyderabad, Telangana 500027, India
Lat 17.393383° Long 78.494804°



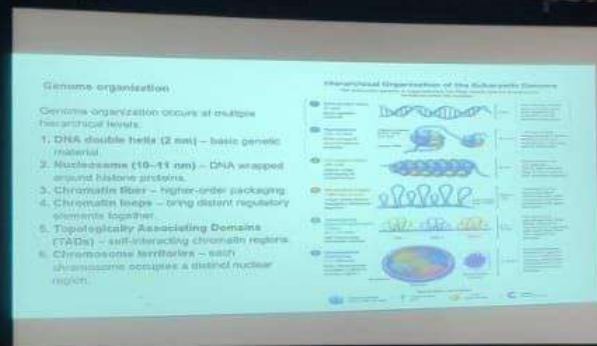
 GPS Map Camera

10:40 AM | **30 Jun 2026**
Tuesday

Hyderabad, Telangana, India 

3-4-335, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393354° Long 78.49486°



GPS Map Camera

10:46 AM | 30 Jun 2026
Tuesday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393427° Long 78.49498°

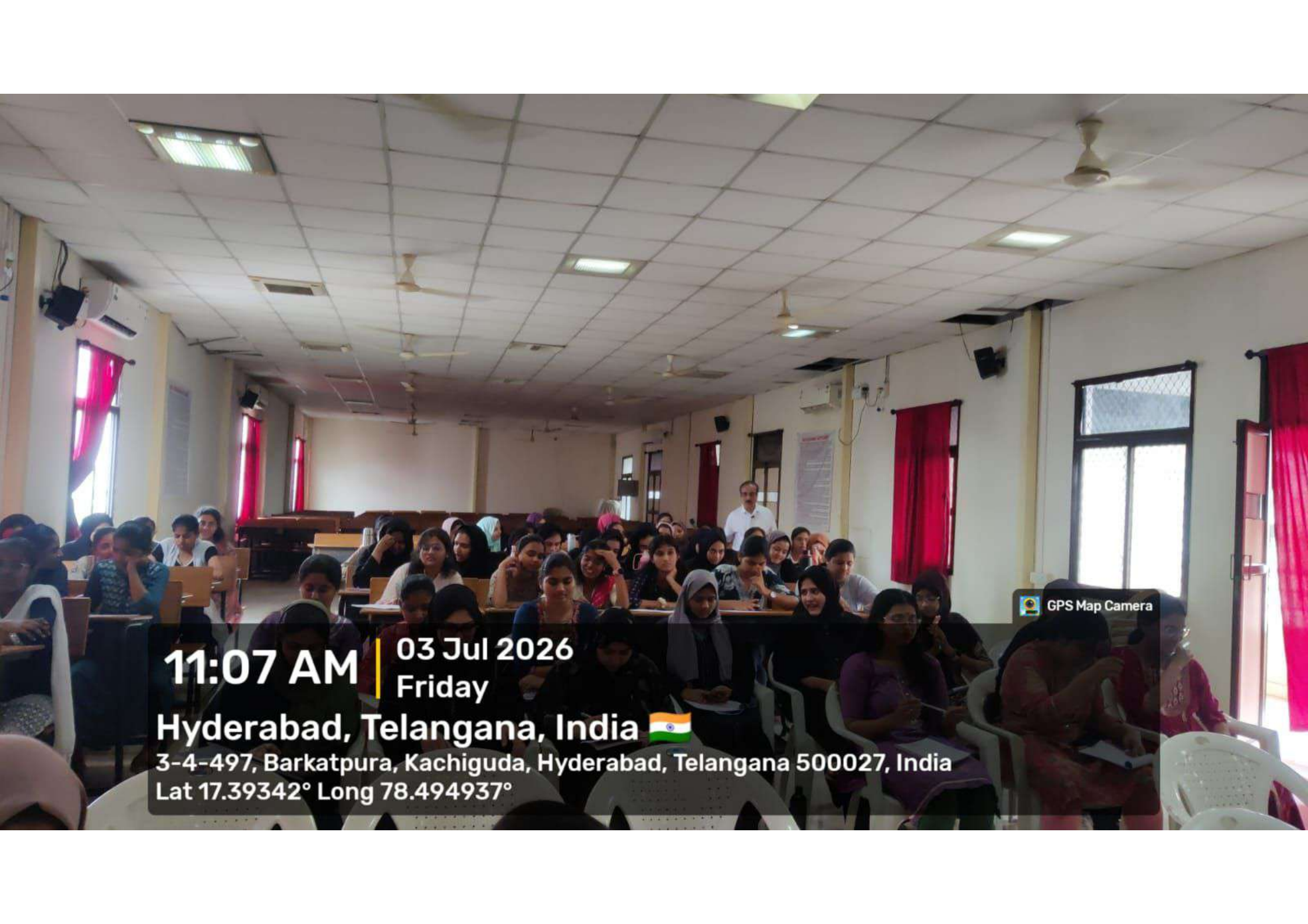


GPS Map Camera

10:39 AM | **03 Jul 2026**
Friday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.39342° Long 78.494937°



 GPS Map Camera

11:07 AM | **03 Jul 2026**
Friday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.39342° Long 78.494937°

Methotrexate Pharmacogenomics

- Methotrexate is the cornerstone of rheumatoid arthritis treatment
- Genes involved
 1. MTHFR
 2. ATRN
 3. RFC1 (SLC19A1)
 4. ABC transporters
 5. TYMS
- Clinical relevance
 1. Toxicity
 2. Hepatotoxicity
 3. Myelosuppression
 4. Treatment response

RA
Surgery
DMARDs
Biologics
Methotrexate
Methotrexate is not formed
in the liver
Methotrexate is not formed
in the liver
Methotrexate is not formed
in the liver

11:50 AM | 03 Jul 2026
Friday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.39342° Long 78.494937°

GPS Map Camera





GPS Map Camera

12:39 PM | 03 Jul 2026
Friday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.39342° Long 78.494937°



GPS Map Camera

12:38 PM | 03 Jul 2026
Friday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.39342° Long 78.494937°



RAJAWADE WOMEN'S COLLEGE OF PHARMACY

3-4-343 Bharkathpalle, 500027, (TS)

Approved by NAAC, Approved by Government of Andhra Pradesh to Osmania University

Recognised under section 2(f) of UGC Act 1956

Organized by

CERTIFICATION COURSE ON

Genomics and Healthcare

Day-7



CONVENOR
Prof. M. Sumakanth
Principal
RBVRR WCP

Prof.
Hon. Secy



GPS Map Camera

12:45 PM | 03 Jul 2026
Friday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India
Lat 17.39342° Long 78.494937°

Learning Objectives

- Define personalized medicine
- Understand pharmacogenomics
- Recognize clinical applications
- Appreciate pharmacist's role

10:41 AM | 01 Jul 2026
Wednesday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393446° Long 78.494945°

GPS Map Camera



GPS Map Camera

10:42 AM | 01 Jul 2026
Wednesday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393392° Long 78.494921°

COCA-COLA

Lat 17.393452° Long 78.494923°



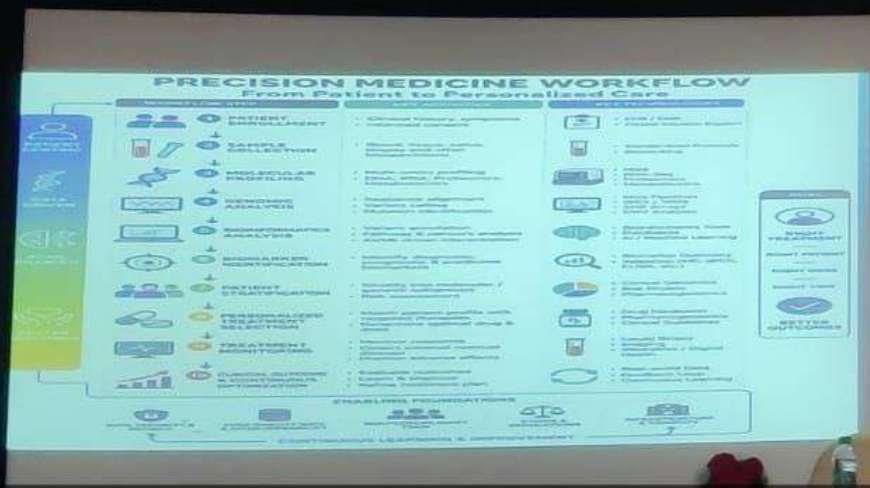
GPS Map Camera

02:04 PM | 01 Jul 2026
Wednesday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393443° Long 78.494933°

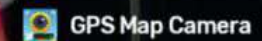


03:19 PM | **01 Jul 2026**
Wednesday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393474° Long 78.494904°





03:24 PM | 01 Jul 2026
Wednesday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393463° Long 78.494918°

GPS Map Camera





GPS Map Camera

10:28 AM | 02 Jul 2026
Thursday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.39348° Long 78.494893°



10:37 AM | 02 Jul 2026
Thursday

Hyderabad, Telangana, India 🇮🇳

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393466° Long 78.494866°



PERSONALISED
MEDICINE APPROACH
NSAIDS, ANTI-EPILEPTICS
AND ANTIHYPERTENSIVES

Mission
M1 Inspiring students with n...
to learn and to develop in...
and emotionally as a wh...
M2 Encouraging students to...
learning throughout life
M3 Grooming girl students...
professional in health care...
community by providing...
knowledge and by upgrad...
competent environment d...
the college

GPS Map Camera

10:38 AM | 02 Jul 2026
Thursday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393468° Long 78.494865°



12:37 PM | 02 Jul 2026
Thursday

Hyderabad, Telangana, India 

3-4-497, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393479° Long 78.49491°



GPS Map Camera

12:39 PM | 02 Jul 2026
Thursday

Hyderabad, Telangana, India 🇮🇳

3-4-142/8/a/1, Barkatpura, Kachiguda, Hyderabad, Telangana 500027, India

Lat 17.393379° Long 78.494938°