



# JKK MUNIRAJAH INSTITUTE OF HEALTH SCIENCES COLLEGE OF PHARMACY

( Approved by Tamil Nadu Govt. & Pharmacy Council of India - New Delhi, Affiliated to The Tamil Nadu Dr. M.G.R Medical University, Chennai )  
Thookanaickenpalayam, Gobichettipalayam (TK), Erode (DT) - 638506, Tamil Nadu.

19.05.2023

## CIRCULAR

This is to inform all students and faculties that the Department of Pharmacology is organizing a seminar on **“Metabolomics in Drug discovery and development”** to be held on 25/05/2023, 10.00 AM at seminar hall.

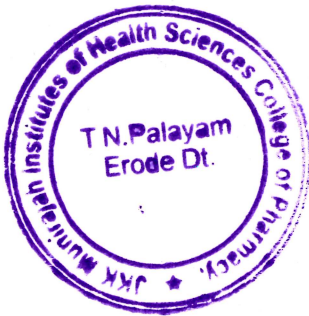
### Resource Person:

Dr. R. Supriya, Pharm. D.,  
Senior Medical Writer,  
HCL Technologies, Chennai.

Interested staff and students are directed to enroll through event co-ordinator  
**DR. M. Periyasamy, M. Pharm., Ph. D.,**

Principal  
JKK Munirajah Institute of Health Sciences  
College of Pharmacy, T.N.Palayam,  
Gobi (Tk), Erode (Dt) - 638 506

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JKK MUNIRAJAH INSTITUTE OF HEALTH SCIENCES  
COLLEGE OF PHARMACY

T.N.Palayam, Gobi (TK), Erode (Dt) - 638506

We cordially invite you to the  
Seminar special focus on

"METABOLOMICS IN DRUG  
DISCOVERY AND DEVELOPMENT"

Organized by the Department of  
Pharmacology

DATE : 25 MAY 2023 @ 10.00 AM

VENUE :

**SEMINAR HALL,  
JKKMIHSCP**

Event Coordinator

DR. M. Periyasamy, M. Pharm., Ph. D.,  
Professor & Head  
Department of Pharmacology,  
JKKMIHSCP.

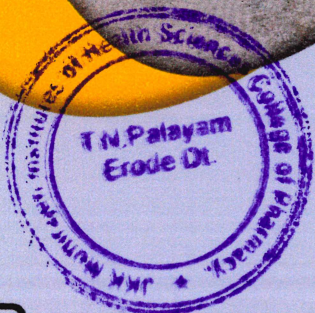


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Resource person

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Senior Medical Writer,  
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## Department of Pharmacology

### Seminar on Metabolomics in Drug Discovery and Development

#### RESOURCE PERSON PROFILE



**Dr. R. Supriya, Pharm. D.,**

**Senior Medical Writer,**

**HCL Technologies, Chennai.**

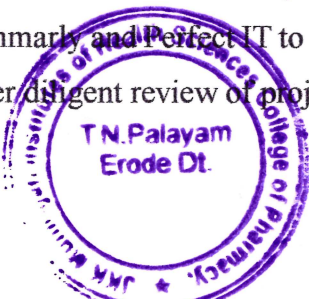
**Mail id: [supriyaramani1997@gmail.com](mailto:supriyaramani1997@gmail.com)**

**Mob: +91 9043923823**

DR. R. Supriya is a highly accomplished Senior Medical Writer at HCL Technologies in Chennai. With an impressive background in the field, she possesses a rich skill set and a wealth of experience in medical writing, particularly within the realm of medical devices. Over her tenure, which spans one year, DR. R. Supriya has proven herself to be a valuable asset to her team and clients.

Her expertise extends to various facets of medical writing, including a deep understanding of the intricate medical writing process, medical device regulations, and the associated approval procedures. DR. R. Supriya has played a pivotal role in the development and updating of critical Clinical Evaluation Reports (CER) and Post-Market Clinical Follow-up (PMCF) reports in strict adherence to guidelines such as MEDDEV 2.7/1 Rev 4 and EU MDR. Her meticulous approach involves conducting extensive scientific literature searches and meticulously summarizing pertinent information from research articles sourced from reputable databases.

DR. R. Supriya has honed her skills in conducting literature screening, thorough literature analysis, and crafting state-of-the-art (SOTA) summaries. She is adept at creating comprehensive search strings for literature retrieval, leveraging OVID searches for various CER and PMCF projects. Her capabilities extend to database searches, including FDA MAUDE, RECALL, SATP, and MHRA, for the purpose of analysing the safety data associated with medical devices. Moreover, she demonstrates proficiency in utilizing tools like ENDNOTE for the organization of CER and PMCF reports and deploys project-related tools such as Grammarly and Perfect IT to ensure the highest quality in her work. Her thoroughness is further underscored by her diligent review of project-related source documents and technical reports.



**Principal**

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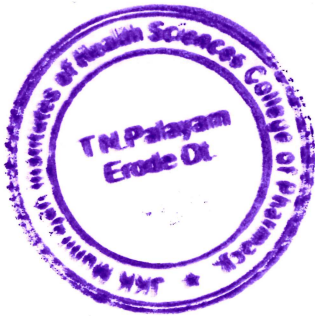
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In addition to her significant contributions to the field of medical writing, DR. R. Supriya has taken on leadership roles. She successfully led a PMCF project independently and excels in coordinating and conducting document-related meetings, where her role also encompasses recording and distributing meeting minutes. Her collaborative spirit shines through as she collaborates effectively with her team to deliver top-notch documents to clients.

DR. R. Supriya's qualifications include an Advance Program in Clinical Research and Management (APCRM) from CLINI INDIA, where she gained in-depth knowledge of Clinical Trial Management, Clinical Data Management, Pharmacovigilance, and Medical Writing. Her expertise spans various critical areas, such as Clinical Trial Protocol Writing, ICF Preparation, CSR Writing, Regulatory Affairs, and the preparation of Common Technical Documents (CTD). Her comprehensive knowledge also extends to Clinical Data Management, including CDISC standards, CRF Design, EDC, CDMS, SDTM Mapping, and QA and QC of Clinical Data Management. Furthermore, she is well-versed in Pharmacovigilance, encompassing ADR and AE reporting systems, narrative writing, and the utilization of safety databases like MedDRA Coding, AERS, and ARGUS.

DR. R. Supriya's remarkable skills, wealth of experience, and dedication to the field of medical writing make her a valuable resource person in the realm of medical device documentation and regulatory compliance. Her expertise and commitment ensure that she continues to be a driving force in the industry.



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## REPORT ON THE SEMINAR

**Title:** Metabolomics in Drug Discovery and Development

**Date:** 25/05/2023

**Resource Person:** Dr. R. SUPRIYA, Pharm. D

**Event Coordinator:** DR. M. Periasamy, M. Pharm., Ph. D.,

**Total Participant(s):** 92

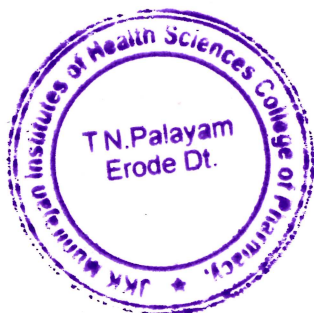
### Description of the program:

The "Metabolomics in Drug Discovery and Development" event, held on May 25, 2023, at the JKK Munirajah Institute of Health Sciences College of Pharmacy, was a resounding success. This dynamic gathering saw active participation from approximately 100 eager attendees, comprising both B. Pharm and Pharm. D students, who had the privilege of being guided by the distinguished resource person, Dr. R. SUPRIYA Pharm. D

### Program Outcome:

The event yielded several notable outcomes. Participants left with enriched knowledge, gaining a comprehensive understanding of metabolomics and its pivotal role in drug discovery and development. Dr. R. SUPRIYA Pharm. D expertise and insights provided attendees with a deeper appreciation of this innovative field, inspiring them to consider its potential applications in their future careers. Additionally, the event fostered meaningful networking opportunities, encouraging collaboration among students and faculty alike. Overall, "Metabolomics in Drug Discovery and Development" left an enduring impact on the attendees, equipping them with valuable insights and connections that will undoubtedly shape their future contributions to the pharmaceutical industry.

**Event Coordinator**



**Principal**  
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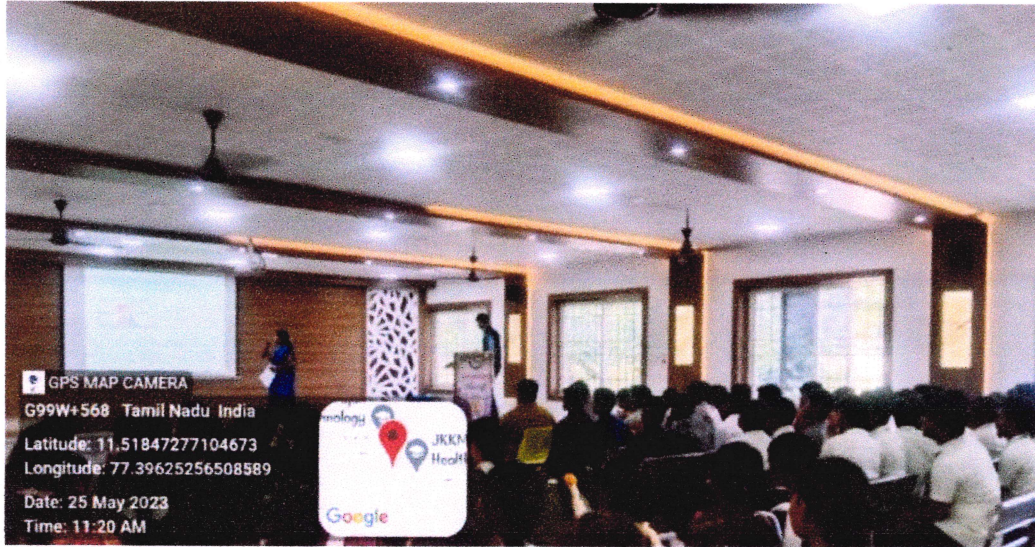


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## Seminar on Metabolomics in Drug Discovery and Development

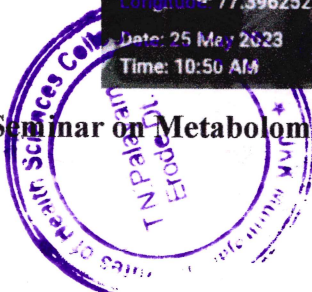
### Photos of the Programme

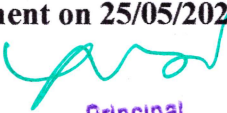


Seminar on Metabolomics in Drug Discovery and Development on 25/05/2023 at Seminar Hall.



Seminar on Metabolomics in Drug Discovery and Development on 25/05/2023 at Seminar Hall.



  
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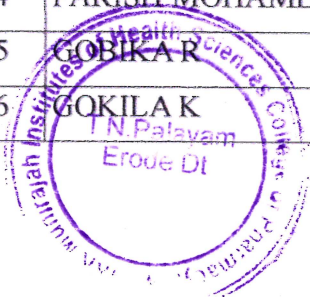
## METABOLOMICS IN DRUG DISCOVERY AND DEVELOPMENT

### List of Participants

Resource Person: Dr. R. Supriya, Pharm. D.,

Date: 25/05/2023

S. No	Name of Student	Course	Registration Number	Signature
1	VIGNESHKUMAR S	II B. PHARM	560022516595	Vignesh
2	ABARNA S	II B. PHARM	560021516501	Abarna
3	ABINAYA S	II B. PHARM	560021516502	Abinaya
4	ABISHEK R K	II B. PHARM	560021516503	Abishek
5	AHAMED USMAN N	II B. PHARM	560021516504	Ahamed
6	AJITHKUMAR A	II B. PHARM	560021516505	Ajith
7	AMBIKA S	II B. PHARM	560021516506	Ambika
8	ANANDHI G R	II B. PHARM	560021516507	Anandhi
9	ANBUMANI C	II B. PHARM	560021516508	Anbumani
10	ANUTHRA A	II B. PHARM	560021516509	Anuthra
11	ARUN A	II B. PHARM	560021516510	Arun
12	ARUNRAJ K	II B. PHARM	560021516511	Arunraj
13	ARUNRAJ K	II B. PHARM	560021516512	Arunraj
14	BHARATHKANNAN M	II B. PHARM	560021516513	Bharath
15	CHANDRU A	II B. PHARM	560021516514	Chandru
16	CHANDRU K	II B. PHARM	560021516515	Chandru
17	CHINNAKANNAN K	II B. PHARM	560021516516	Chinnakannan
18	DEEPASELVI T	II B. PHARM	560021516517	Deepa
19	DHANASRI K	II B. PHARM	560021516518	Dhanasri
20	DHANUSH S	II B. PHARM	560021516519	Dhanush
21	DHARANI R S	II B. PHARM	560021516520	Dharani
22	DHARUN PRAKASH M	II B. PHARM	560021516521	Dharun
23	DINESH K	II B. PHARM	560021516522	Dinesh
24	FARISH MOHAMED A M	II B. PHARM	560021516523	Farish
25	GOBIKAR	II B. PHARM	560021516524	Gobika
26	GOKILAK	II B. PHARM	560021516525	Gokilak



Principal

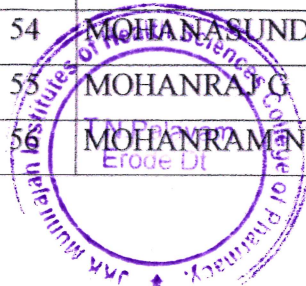
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S. No	Name of Student	Course	Registration Number	Signature
27	GOKULNATH V	II BPHARM	560021516526	Gokul
28	GOWRI SHANKAR V	II BPHARM	560021516527	Gowri S.K.V.
29	GOWRIMALA I	II BPHARM	560021516528	Gowrimala
30	GOWTHAM S	II BPHARM	560021516529	Gowtham
31	GUGAPRIYA M	II BPHARM	560021516530	Gugapriya
32	GUNA L	II BPHARM	560021516531	Guna L
33	HARI NIVAS V	II BPHARM	560021516532	Hari Nivas
34	HARINI K	II BPHARM	560021516533	Harini K
35	HEMALATHA V	II BPHARM	560021516534	Hemalatha
36	HEMARANI S	II BPHARM	560021516535	Hemarani S
37	INDIRA M	II BPHARM	560021516536	Indira M
38	JAGATHEESAN M	II BPHARM	560021516537	Jagatheesan
39	JAYAPRAKASH J	II BPHARM	560021516538	J. Jayaprakash
40	JENITHA M	II BPHARM	560021516539	Jenitha M
41	JOSHUA M	II BPHARM	560021516540	Joshua
42	KARTHICK K	II BPHARM	560021516541	Karthick
43	KAVIMANI S A	II BPHARM	560021516543	Kavani
44	KAVIN S	II BPHARM	560021516544	S. Kavani
45	KAVYASHREE C S	II BPHARM	560021516545	Kavya S
46	KIRUTHIKA G	II BPHARM	560021516546	Kiruthika
47	KOKILA A	II BPHARM	560021516547	Kokila
48	MADHESH G	II BPHARM	560021516548	Madhesh
49	MANOJ J	II BPHARM	560021516549	Manoj
50	MARUDHUPANDIYAN S	II BPHARM	560021516550	Marudhupandian
51	MEHAVARSHINI K	II BPHARM	560021516551	Mehavarshini K
52	MELBIN J	II BPHARM	560021516552	Melbin
53	MOHANAPRIYAN K	II BPHARM	560021516553	Mohanpriyan
54	MOHANASUNDARAM A	II BPHARM	560021516554	Mohan S.
55	MOHANRAJ G	II BPHARM	560021516555	G. Mohanraj
56	MOHANRAM N	II BPHARM	560021516556	Mohanram



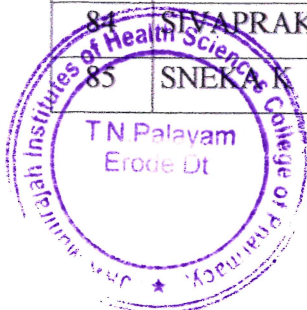
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S. No	Name of Student	Course	Registration Number	Signature
57	MOORTHY M	II B. PHARM	560021516557	M. Moorthy
58	MUNESWARAN I	II B. PHARM	560021516558	I. Muneswaran
59	NAVANEETHAKRISHNAN J	II B. PHARM	560021516559	J. Navaneetha
60	NISHA K	II B. PHARM	560021516560	Nisha K
61	NITHISHKUMAR R	II B. PHARM	560021516561	R. Nithish Kumar
62	NITHYA KEERTHI R	II B. PHARM	560021516562	R. Nithya Keerthi
63	PARASURAMAN T	II B. PHARM	560021516563	T. Parasuraman
64	PARTHIPAN M	II B. PHARM	560021516564	M. Parthipan
65	PAVITHRA S	II B. PHARM	560021516565	S. Pavithra
66	PRASANNA S	II B. PHARM	560021516566	S. Prasanna
67	PRATHAP P	II B. PHARM	560021516567	P. Prathap
68	PRITHIVIRAJ V	II B. PHARM	560021516568	V. Prithiviraj
69	RAGUL P	II B. PHARM	560021516569	P. Ragul
70	RAJ KUMAR M	II B. PHARM	560021516570	M. Raj Kumar
71	RAJESHKANNAN R	II B. PHARM	560021516571	R. Rajesh Kannan
72	RANJANI V	II B. PHARM	560021516572	V. Ranjani
73	RITHIKADEVI N	II B. PHARM	560021516573	N. Rithika Devi
74	SANJEEVI T	II B. PHARM	560021516574	T. Sanjeevi
75	SARANYA G	II B. PHARM	560021516575	G. Saranya
76	SARVESHWARAN S	II B. PHARM	560021516576	S. Sarveshwaran
77	SELVARAJA V	II B. PHARM	560021516578	V. Selvaraja
78	SELVASURYA K	II B. PHARM	560021516579	K. Selvasurya
79	SHALINI S	II B. PHARM	560021516580	S. Shalini
80	SHAVEETHA A	II B. PHARM	560021516581	A. Shaveetha
81	SHIBI S R	II B. PHARM	560021516582	S. Shibi S R
82	SINDHU R	II B. PHARM	560021516583	R. Sindhu
83	SIRANJIVI D	II B. PHARM	560021516584	D. Siranjivi
84	SVAPRAKASH M	II B. PHARM	560021516585	M. Svaprakash
85	SNEHA	II B. PHARM	560021516586	A. Sneha



*[Handwritten Signature]*

Principal

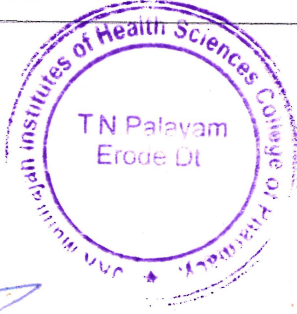
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S. No	Name of Student	Course	Registration Number	Signature
86	SOWMIYA SRI S	II B. PHARM	560021516587	
87	SUGANTHAN M	II B. PHARM	560021516588	
88	SWETHA S	II B. PHARM	560021516589	
89	Mr. G. M. SIVAKUMAR	Associate Professor	Department of Pharmacology	
90	Ms. M. REVATHI	Assistant Professor	Department of Pharmacology	
91	Mr. C. GOVINDA RAJ	Assistant Professor	Department of Pharmacology	
92	Mr. K. SANDHANAM	Assistant Professor	Department of Pharmacology	



Event Coordinator

Principal

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