

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS) DEPARTMENT OF BIOCHEMISTRY

- A. Title of the Workshop/Activity: Guest lecture on Approaches to Drug Discovery and Development.
- B. Background: With a steady increase in number of diseases and disorders in today's world, it is imperative for students to understand what research that takes place when a drug is developed. Dr. Krishna Iyer was a right resource person to take us on this journey on how a molecule is chosen in a lab to its final destination i.e. consumer.
- C. Aims/Objectives: The talk was planned to enlighten the students about how a lead molecule is chosen in the field of drug development. Also, understanding of the various stages through which a drug passes through before it reaches the consumer was one of the objective.
- D. Location: SIES College of Arts, Science, and Commerce, Sion
- E. Target audience/participants with expected number: TY and MSc students
- F. Date of the activity: 31/08/2023
- G. Name of Resource Persons: Dr Krishna Iyer, Principal Bombay College of Pharmacy
- H. Outcome/Feedback: The students gave optimistic feedback stating it was an enriching experience. The talk enlightened students on how a molecule is identified as a target when it comes to developing the drug. Also, the students understood the importance of enzyme kinetics in the area of drug discovery. The various stages of research and development carried out to introduce a drug in the market made the talk more captivating.
- I. Funding if any: Nil
- J. Annexures:
 - i. List of Participants

SIES College of Arts, Science and Commerce (Autonom Sion West
Department of Biochemistry
Attendance Sheet
Guest Lecture on "Approaches to Drug Discovery & Devel 31.08.23 Name Akshata Sahri Tojce Ganaray Class PHO FX BIC akshalasahii 976 Tojce Ganaro Ishuanya Student Shalkh Mehvish Ey Bos Shack hortest 120 G and Ey Bos Sowing hortest G gradie 180 MSC I shak shace 120 G gradie 180 MSC I shak shake 180 G gradie 180 MSC I shake 180 MSC I s Ex Por The Toubalano Shall Rejestive

Aditya Rejestive

Agusta Challicare Maurya

Dia Arvind Katian

Sanyi Anil Dan Sant All Jam Falak Afren Ameri Sanjana Ajay Henon Vin ila suntrih Ray MSC I Sufficient 1968 and con la man for the superior of the s Service Water Harry At Manya Artemy Suddai Sudai S Kavita chungati Anya Sawaut Tahara Pathan RARTHIK YADAV Prih. R yadav Bhavani Thevae MSC I Sharpton and Company of the MSC I Sharpton & State of the first Siddhi S Choudhari Manasa Annaborna Sutanyo Saug Mitro Profite Jodhan Vider Lakshan Bennel Alex Jose Poorno chandra Smrute Acharya Khushal Sahri Sagar Mane Drythu Verpandy SYRK
Ridha R Ghawle MSC II
Maya Shells MSC II
Maya Premanandon MSC II
MSC II Karya M Prema Anthi Manchar

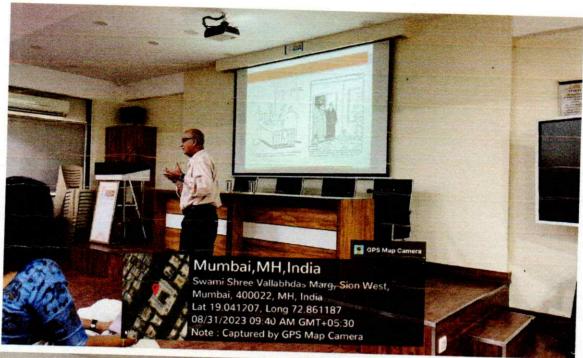
Vinebali

Rane /

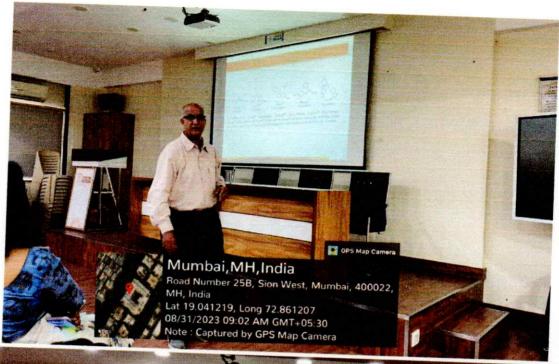
	Guest Lecture on "Approac	ent of Biodendance S	themistry neet	
	ne: 31.08.23	nes to Dru	g Discovery & Develor	
D		Class Timing: 8:15Am		
	Name	Class		1 0:15Am
100	RILLIKA Karasi	MSC-II	E-Muil	Sign.
*	CHANGE CALLED BALL	N-0514	Kasarritkas Elgmans	an Gara
L	JOHN LANKAL	FYBSC	ezintunicio 116.	Statement of the state of
us.	Shook Asshed	FY BSC		
FI	The Karen Sared	Fyton		
45	HARMA GENTHALEST LIVE	FARSC	LIZANI CACAMA CAMALA MANAGAMA	Lipson
46	Ruchina Dani (Bor	Haculty	dani ruchita 2 @grata	on Division
村于	Sandra Balakrishman Be	Taculty	BLANKING DO S IL ST	A Company of the Comp
41	Vinaya Patil . (Botan	MSc-TI	WINDYO DOTI 1336 OFF ATT	The state of the s
49	Telan Nadar .	MSCTL	felshind and an 2002 to good	The second secon
50		MSC-I	cofenting & form	com Jelian
ZL.	Tan Testing Toroghory Raj ,	MSC-I	mar select 20% & gmoul	cars letter
*	Saith Layora Abbasi	FYB50	Zayengabou 6 grow	100
20-	Inridhi Bhat	FYBSC	sannidhi bhat 222/29	mall and law
54	Ravina Patel	FYBS		
55_	shaikh Afara Matin	MSC-7	AND DESCRIPTION OF THE PARTY OF	
5.	RUKHSAR ABDUR REHMAN TORIS			
57		FYRS		
18	Chan Kulsum	PERSC		I rom
9	Rajiya Khatoon (BOT)		T connelikhulam Garan	11. com service
10	- COCKE FUNCTION	· MKC-I	naswathy 2782 @gmail	com of da
	PAINARU PARA	X8 D FYE	S aminthaladaillo @an	milican alande
22		MGC-	lah arkamahankar 16	mul Car
3	Shueta 6 Mahankat	MSC-	1 1 1 1 10004	Ormalisen Com
64	Bhaikh Simsan	MBC	t low-te contachmone 200	a company
65	Brushti More	MSC-	- in the annual or or or of the last	GLECTI COLL
66	Pranati Khamkar		- I har haward 6 12	L COMPANY
44	sharma Nibha -	FYB	The Later of the Control of the Market Line of the Later	The same of the sa
68	Deena Lankal	FYB		
CQ.	Sanita Tambe	FYBS	and at blesse > 119	AT LA
De.		FYE		
te-		EYB.	c Shaith Simin 41 ag	may to
型	Note Some Kerry	III HAR		attle det
72	Shaich sepula History	IVO	Lacha Khano	Holagmation Co
12	Vyugan dubamaman	FY		
74	Khan Mantasha	FYE	SC Sportering	Lugar -
15	Shakh Fhemina	1240		millen The
76	Aurish 2gra	FY	au tattus	- movement
71	Khen TASMENA	me	T webstrabusta	3 amost
10		-	I toppamandellitage	Winds
79	Jana Mansuri	msc	The have go land	

dingh Priyanshi 2410 Ergmail com sel-41) friganti Singh TIBSC amadeha st 3@ gmad com THESE er) Arrown Madde angelinhetre agnail com Mic I 83) Angel Multical MSC I (FTN) rajoltadam 20@qmailion vojat 34) Kajol Kadam MSCI (FIN) Sharel. bbo25+2001@gmol tud. and Shared Lobo MR ICFIN) Robinson Defination ash & Chelsio Dsouga nsc I (FTM) yosh bhis @gmail.com you 30) Yash Krishnan MSCI (FTN) Owkoughogo21@graition Duy set Ombau ghag [9] suracle properumet fy Bsc Pswiadeepa@gmailion Jundas sansieujoseraj@gmillion AN) SANGLEN TOSERAJ FYBY

ii. Photographs (Geotagged)













Guest Lecture on Approaches to Drug Development and Discovery by Dr. Krishna Iyer,
Principal Bombay College of Pharmacy at SIES College of Arts, Science, and Commerce,
Autonomous, Sion, Mumbai on 31st August 2023

Report Prepared by: Dr. Suveera Bellary

Dr Deepali Kothekar

Head-Department of Biochemistry

Collany



Mr Dry