S.NO	TITLE	DATE	VENUE	DELIVERED BY
	2015			
01	Preparation tips for a case study	11 <sup>th</sup> Sept 2015	GMERF	Dr.V.Sritharan
02	The changing evidence on the role of dietary fat in prevention of cardiovascular disease	17 <sup>th</sup> Aug 2015	GMERF, Global Hospitals, Hyderabad	B. Sesikeran, MD
03	Super Bugs-MRSA and CR- A.baumannii	9 <sup>th</sup> Apr 2015	GMERF	Dr.V.Sritharan
04	Academy Industry Meet UGC XII Plan Initiative	13 <sup>th</sup> Feb 2015	Annamalai University Chidambaram, Tamil Nadu	Dr.V.Sritharan
05	Algorithm to Career Search for Pharm D candidates	27 <sup>th</sup> Jan 2015	Sri Vishnu Group of Instiuions, Vishnupur, Bimavaram, A.P State	Dr.V.Sritharan
06	A biomarker for the total management of sepsis	13 <sup>th</sup> Jan 2015	GMERF	Dr.V.Sritharan
	2014			
07	Role of Biomarkers in the Intensive Care Units (ICU)	15 <sup>th</sup> Oct 2014	Reddy College for Women, Hyderabad	Dr.V.Sritharan
08	Catalyzing the change through chemistry for human health & welfare"	23 <sup>rd</sup> Aug 2014	GMERF, Global Hospitals, Hyderabad	Dr. M.Lakshmi Kantam, FNA, Director, IICT.
09	Global Scenario of Medical Intelligence & Medical Negligence	15 <sup>th</sup> Feb 2014	Centre for Health Psychology, University of Hyderabad, Hyderabad.	Dr.V.Sritharan
	2013			
10	Sepsis Biomarkers-Is there light at the end of the tunnel?	22 <sup>nd</sup> Nov 2013	Microcon 2013 Novotel Hotel, Hyderabad	Dr.V.Sritharan
11	Higher education and research in general and medical in particular in India	17 <sup>th</sup> Aug 2013	GMERF, Global Hospitals, Hyderabad	Dr. P. Rama Rao, Chariman, ARCI, Hyderabad
12	Introduction to SARAS India & collaboration with Stony Brook Medical Centre, NY,USA.	17 <sup>th</sup> Aug 2013	GMERF, Global Hospitals, Hyderabad	(Dr. Srinivas Pentyala)

	2012			
13	How to Identify Research Projects	14 <sup>th</sup> Aug 2012	1 <sup>st</sup> Foundation Day, Global Hospitals, GMERF.	Dr.V.Sritharan
14	Opportunities for Life Sciences Graduates	9 <sup>th</sup> Aug 2012	St Anns' College for Women, Hyderabad	Dr.V.Sritharan

# **Seminars by Research Students And Trainees**

2016			
Polymerase Chain Reaction	21 <sup>st</sup> Jan 2016	St.Ann's College	Ch. Rosy
2015			
Hains test, how superior it is versus other assays. Experience from countries on its for TB diagnosis, MOTT detection and drug sensitivity determination	4 <sup>th</sup> July 2015	GMERF	Ch. Rosy
Review on integron	29 <sup>th</sup> June 2015		CH. Swathi
Can Haemolysins be used as a surrogate marker for <i>agr</i> Function??	27 <sup>th</sup> June 2015	GMERF	Sirisha Divyakolu
Optimization of duplex PCR for identification of <i>Acinetobacter</i> <i>baumannii</i>	9 <sup>th</sup> May 2015	GMERF	Afzal, Farisa, Swetha
Screening of thermostable nuclease gene in <i>Staphylococcus</i> <i>aureus</i>	9 <sup>th</sup> May 2015	GMERF	Sushanti
Typing of Methicillin resistant Staphylococcus aureus : A technical review	15 <sup>th</sup> Mar 2015	GMERF	Sirisha
Quorum sensing in gram negative bacteria	26 <sup>th</sup> Feb 2015	GMERF	Saipriya
Look who's talking: Communication and Quorum-sensing in the Bacterial World	19 <sup>th</sup> Jan 2015	GMERF	Sirisha Divyakolu
Natural extracts as biofilm inhibitors	13 <sup>th</sup> Jan 2015	GMERF	Saipriya
Screening of MRSA strains using Kirby Bauer disc diffusion test and PCR	7 <sup>th</sup> Jan 2015	GMERF	Abhinaya & Vaishnavi

201	4			
famil Antin	tions in <i>fem</i> A, B and X gene y on the expression of nicrobial susceptibility to icillin / Oxacillin in S.aureus	16 <sup>th</sup> Oct 2014	MICROCON Conference held at Jaipur	Ch.Rosy
13	Validation of intrinsic bla <sub>OXA-51</sub> and bla <sub>OXA-23</sub> as genetic marker for identification of <i>A.baumannii</i>	15 <sup>th</sup> Oct 2014	MICROCON 2014, JAIPUR	CH. Swathi
14	Quorum Sensing as a Potential Antimicrobial Target	1 <sup>st</sup> Oct 2014	GMERF	Sirisha Divyakolu
15	Current status on drug development for biofilm	24 <sup>th</sup> Sept 2014	GMERF	Sirisha Divyakolu
16	Detection and Typing of Integrons in epidemic strains of <i>Acinetobacter</i> <i>baumanni found in</i> United Kingdom	2 <sup>nd</sup> August 2014	GMERF	CH. Swathi
17	Biomarkers for the management of preeclampsia	16 <sup>th</sup> July 2014	GMERF	V. Jahnavi Sharma
18	Studies on Molecular Mechanisms of Methicillin Resistance in Staphylococcus aureus (MRSA)	16 <sup>th</sup> July 2014	GMERF	Madhumitha

19	Screening Of Clinical Isolates	16 July	GMERF	K. Gayathri Pravallika
	Of Acinetobacter baumannii for	2014		
	NDM-1			
20	Research Review Meeting-1.	4 <sup>th</sup> July	JNTUH	Ch.Rosy
	Evaluating the impact of	2014		
	variations in <i>femA</i> , <i>B</i> and X			
	gene family on the expression			
	of Antimicrobial susceptibility			
	to Methicillin (MRSA and			
	MSSA) and Lysostaphin in			
	S.aureus.			
21	Research Review Meeting-1.	4 <sup>th</sup> July	JNTU	CH. Swathi

		2014		
	Mechanisms of carbapenem	2014		
	resistance and virulence in			
22	Acinetobacter baumannii	7 <sup>th</sup> June	CMEDE	
22	Standardization of growth of Biofilm		GMERF	Gayathri Vinay
	Biofilm	2014		
23	In vitro Screening of Honey	24 <sup>th</sup> Jun	GMERF	Saipriya
	against Enterococcus	2014		
	spp. Biofilm			
24	Elevated PCT is associated with	17 <sup>th</sup> May	GMERF	V. Jahnavi Sharma
	increased mortality in patients	2014		
	with sepsis infection			
25	Polymyxin B immobilized fiber	17 <sup>th</sup> MAY	GMERF	Manasa
	column hemoperfusion has the	2014		
	ability of endotoxin			
26	Studies on the characteristics of	6 <sup>th</sup> Mar	GMERF	Mini Fernandez
	<i>bla</i> <sub>NDM-1</sub> gene and its variants	2014		
	(if any) in clinical isolates of			
	Acinetobacter baumannii			
27	Urine Proteomics Study for	6 <sup>th</sup> Feb	GMERF	Saipriya Tadishetty
	identification of biomarker(s)	2014		
	for the management of			
	preeclampsia	th		
28	Oxacillinase genes in	17 <sup>th</sup> Jan	GMERF	CH. Swathi
	Acinetobacter baumanni	2014		
	2013			
29	Quorum sensing in	21 <sup>st</sup> Dec	GMERF	Y. Sangeetha
	staphylococcus aureus	2013		
30	Virulence Factors of S.aureus	3 <sup>rd</sup> Nov,	GMERF	Ch.Rosy
		2013		
31	Detection of <i>bla</i> NDM-1 in	4 <sup>th</sup> Oct	GMERF	CH. Swathi
	Acinetobacter baumannii	2013		
32	Virulence factors of	2 <sup>nd</sup> august	GMERF	CH. Swathi
	Acinetobacter baumannii	2013		
33	NDM in Klebsiella pneumoniae	9 <sup>th</sup> Sep	GMERF	Padmavathi
		2013		
34	KPC in Klebsiella pneumoniae	9 <sup>th</sup> Sep	GMERF	Sharada
		2013		
35	MRSA	1 <sup>st</sup> Aug	GMERF	Divya Tabitha
		2013		
36	Comparison between	18 <sup>th</sup> July	GMERF	CH. Swathi
	bacteremia caused by	2013		
	carbapenem resistant			
	Acinetobacter baumannii and			
	Acinetobacter nosocomialis			

37	Methicillin resistant Staphylococcus aureus-the <i>fem</i> genes	16 <sup>th</sup> 2013	GMERF	Divya thabitha doppala and Mani priya rao
38	Molecular mechanisms of carbapenem resistance in gram negative pathogenic bacteria	3 <sup>rd</sup> Feb 2013	GMERF	Mini Fernandez
39	Antigens of <i>Staphylococcus</i> aureus 2012	15 <sup>th</sup> Jan 2013	GMERF	Meenakshi
40	Association of Angiogenic and Anti-angiogenic biomarkers in the management of Preeclampsia	12 <sup>th</sup> Dec , 2012	Indian Institute of Chemical Technology	Ch.Rosy
41	Antimicrobial activity against carbapenems	27 <sup>th</sup> September 2012	GMERF	CH. Swathi
42	Mechanisms of carbapenem resistance and virulence in Acinetobacter baumannii	19 <sup>th</sup> Aug 2012	JNTU	CH. Swathi
43	Methicillin-resistant staphylococcus aureus (MRSA)	23 <sup>rd</sup> March 2012	Global Hospital's	Nikhil George
44	Studies on Molecular Mechanisms of Methicillin Resistance in <i>Staphylococcus</i> <i>aureus</i> (MRSA)	21 <sup>st</sup> March 2012	JNTU	Ch.Rosy
45	Molecular methods for detection and quantitation of HBV DNA	11 <sup>th</sup> Feb 2012	GMERF	CH. Swathi
46	Molecular methods for detection and quantitation of HCV RNA	11 <sup>th</sup> Feb 2012	GMERF	P. Thanuja