

#### SRI BALAJI VIDYAPEETH (SBV)

(Deemed to be University) U/S 3 of UGC Act 1956 Puducherry-607402

# This document contains the details of the

# PG orientation course in Research Methodology & EBM,

conducted by Shri Sathya Sai Medical College & Research Institute, Sri Balaji Vidyapeeth, Deemed to be University.

REGISTRAR
SRI BALAJI VIDYAPEETH
(Deemed University u/s 3 of UGC ACT, 1956)
Accredited by NAAC with 'A' Grade
Pillalyarkuppam, Pondicherry-607 402.

(This document is attested from pages 1-11)

**NAAC 2020** 



## SRI BALAJI VIDYAPEETH (SBV)

(Deemed to be University) U/S 3 of UGC Act 1956 Puducherry-607402

#### Criteria 1

**Metrix 1.3: Curriculum Enrichment** 

1.3.2

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# Details of PG Orientation course cum Training on Research Methodology & Evidence Based Medicine

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**NAAC 2020** 



#### SHRI SATHYA SAI MEDICAL COLLEGE AND RESEARCH INSTITUTE

Ammapettai, Nellikuppam Post, Kancheepuram District - 603108.

Dean/ Gen-Cir/2019/200

Date: 01.10.2019

#### **Circular**

Sub: PG Orientation Program — III (Research Methodology & Evidence Based Medicine for PG Batch 2019 – 2020)

Above said Hands on Training has been organized by the SSSMCRI on 15-17 October 2019, for the benefit of the 1° Year PG Students, to enable them to prepare and submit the Synopsis of their Dissertation to the University for approval.

In view of this, it all the concerned PG Students are expected to finalize the topic of their dissertation in consultation with their respective Guides and participate with the drafts of their Synopsis, so that the same when presented in the Workshop, automatically gets refined or corrected by the inputs from the resource persons / peers.

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#### Copy to:

- MS
- VPs
- · All PG HoDs.
- I Year PGs

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#### SRI BALAJI VIDYAPEETH



# Shri Sathya Sai Medical College & Research Institute, Ammapettai, Chennai 603108.

(A Constituent College of Sri Balaji Vidyapeeth, Deemed to be University)

#### Institute Research Council

#### Post Graduate Orientation Program: PartIII - 15-17 Oct 2019

Research Methodology & Evidence Based Medicine for First Year Post Graduates (2019-20)

Venue: Geroge E Miller Conference Hall (MEU), Third Floor, College Block. 15/10/2019.

Time	Topic	Resource Person	Session Objectives	Teaching Tool/ Method
8:45Am- 9 Am	Registration	IRC Team		
9:00Am- 9:15Am	Inauguration	IRC Team		
9:15Am- 10 Am	Icebreaker and Group Dynamics, Selection of Rapporteurs, pretest questioner	Dr Lavakumar	At the end of the session the participants will be able to:  • Assess their level of understanding of the Topics.  • Function as a unit of the group he is selected into for the three day workshop.	Pretest Questionnaire
10:00 A m- 10:30 Am	SRI BAI NI VIDYA (Deemed University uls 3 of UG Accredited by NAAC with Accredited by NAAC with Pillaiya Kuppam, Pondiche	Dr P F Kotur  PEETH C ACT, 1956) A Grade rry-607 402.	At the end of the session the participant will be able to:  • Select a Research Topic, literature search, framing the Research Question.  • Observe Ethics in Medical Research, understand the Study Designs, Statistical issues.  • Understand Principles and Practice of EBM.  • Prepare the Synopsis of their dissertation & plagiarism	Interactive Lecture/ discussion

		<u> </u>		
			Transgression of Scientific Literature.	
10:30 Am - 10:45 Am	Tea Break			
10:45 Am-11: 30 Am	Selection of a Research Topic	Dr Pushpa Kotur	At the end of the session the participants will be able to:  • Select an appropriate topic for their Dissertation keeping in mind the practicability, and feasibility of carrying out the study in the dept.	Interactive Lecture/ discussion Followed by group task
11:30 Am- 12:30 PM	Literature Search and Reterence Management	Dr Shruti P Hegde	At the end of the session the participants will be able to:  • Effectively perform Data Literature Search  • Understand the various types of Citing References /writing Bibliography in scientific literature	Interactive Lecture/ discussion. Along with demonstration
12:30 PM - 1:30 PM	Lunch Break			
1:30PM- 2:30PM	Framing the Research Question or Writing the objectives of the study	Dr Karthika Jayakumar	<ul> <li>At the end of the session the participants will be able to:</li> <li>Frame a Research hypothesis for the study selected for their dissertations.</li> <li>Frame the objectives of their dissertations.</li> </ul>	Interactive Lecture/ discussion
2:30PM - 3:30 PM	Ethics in Medical Research	Dr Vijay Kautilya	At the end of the session the participants will be able to:  • Understand the Principles of Ethics in Medical Research • Apply the ICMR guidelines 2017 for conducting their study.	Interactive Lecture/ discussion using the selected dissertation topics of the participants

#### 16/10/2019.

Time	Topic	Resource Person	Session Objectives	Teaching Tool/ Method
9:00 Am- 9:15Am	Rapporteurs session	AYCZDAD.	1	

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15Am- 10: 15Am	Study designs: Observational studies	Dr Prateek Bobhate	At the end of the session the participant will be able to:  • Understand and apply the principles of conducting an Observational study	Interactive Lecture/ discussion
10:15 <b>Am-</b> 10:30 <b>A</b> m	Tea Break			The state of the s
10:30 <b>Am</b> - 11:30 <b>A</b> m	Study designs: Experimental Studies	Dr Kalaivani	At the end of the session the participants will be able to:  • Understand and apply the principles of conducting an Experimental Study.	Interactive Lecture/ discussion
11:30Am- 12:30 Pm	Proforma Preparation, Data collection and maintenance.	Dr.Dipayan Deb Barman Dr Saurabh S	At the end of the session the participants will be able to:  Design an appropriate Standardized Proforma for Data collection.  Systematically maintain and store the collated Data for analysis.	Interactive Lecture/ discussion
12:30 Pm- 1:15 <b>P</b> m	Laurch Break			
1:15Pm- 3:00Pm	Statistical Issues When to seek help of a statistician Sample Size	Dr Karnaboopathy Dr Muthukumar	At the end of the session the participants will be able to:  • Select appropriate sample size for their Dissertation.  • Select and apply appropriate Statistical tools to their study.	Interactive Lecture/ discussion.
3:00 <b>Pm-</b> 3:30 <b>P</b> m	SPSS Demonstration	Dr Karnaboopathy Dr Muthukumar	Understand the utility of SPSS	Interactive Demonstration

#### 17/10/2019

Time	Topic	Resource Person	Session Objectives	Teaching Method
9:00 Am- 9:15Am	Rapporteurs session			•
9:15 <b>Am</b> - 11:15 <b>A</b> m	Evidence Based Medicine and practice.	Dr P F Kotur Dr Mohan Raj	At the end of the session the participant will be able to:  • Understand the Principles and Practice of Evidence Based Medicine.	Interactive Lecture/ discussion
H:15Am- 11:30 Am	Tca Break			

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11.30 <b>A</b> m- 11.50 <b>A</b> m	Introduction to Online Research Methodology Course	Dr.Maduram	At the end of the session the participants will be able to:  • Enroll and complete the Online Research Methodology course	Interactive Lecture/ discussion
11:50Am- 12:50 Am	Preparation of a Synopsis for a Dissertation	Dr Shreelakshmi Devi	At the end of the session the participant will be able to:  • List all the elements of a Standard Protocol for submission.  • Prepare a Synopsis for submission to the IRC/IEC.	Interactive Lecture/ discussion
12: 50Am - 1:30Pm	Transgression in Scientific Literature	Dr. Abilash S C	At the end of the session the participants will be able to:  Define various types of Transgressions in Scientific Literature.  Use various softwares to prevent the Transgression.	Interactive Lecture/ discussion
1:30Pm- 2:00 Pm	Lunch Break			
2:00 Pm- 2:45Pm	CTRI Registration	Dr Glad Mohesh	At the end of the session the participants will be able to:  • Understand the need, scope and process of CTRI Registration	Interactive Lecture/ discussion
2:45Pm- 3:30Pm	Discussion time for PG dissertations.	IRC Team	At the end of the session the participants will be able to:  Interact and clarify their Doubts and Queries relating to their dissertation with the faculty.	Discussion
3:30Pm - 3:45 Pm	Rapporteurs session, Feedback and post test			Post test Q Feedback Forms

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#### SHRI SATHYA SAI MEDICAL COLLEGE AND RESEARCH INSTITUTE

AMMAPETTAI, KANCHEEPURAM DISTRICT - 603108

(A CONSTITUENT UNIT OF SRI BALAJI YIDYAPEETH, DEEMED TO BE UNIVERSITY)

# Medical Education Unit



# ANNUAL POSTGRADUATE ORIENTATION PROGRAMME ON RESEARCH METHODOLOGY AND EVIDENCE BASED MEDICINE

Certificate of Participation

The Post Graduate Orientation programme on Research Methodology and Evidemce Based Medicine conducted by

Shei Sathya Sai Midwal College and Research Institute on.

Course Coordinator SSSM CRI



Dean SSSM CRI





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#### Enrolled list of students for PG Orientation course cum Training on Research Methodology & EBM

S.No	STUDENT NAME	UIN No.	DEPARTMENT
1	Akshara	1902021001	Anaesthesia
2	Sangeetha Gg	1902021002	Anaesthesia
3	Dhanasekar	1902021003	Anaesthesia
4	Vasanth	1902021004	Anaesthesia
5	Aishwarya Guru	1902021005	Anaesthesia
6	Srinithi A	1902021006	Anaesthesia
7	Divya	1902021007	Anaesthesia
8	Syed Najeebullah Khadri	1902021008	Anaesthesia
9	Shivashankari.P.A	1902051001	Community Medicine
10	Kiran Francis	1902061001	Dermatology
11	Nandhini. P	1902061002	Dermatology
12	Jayavarshini Jothivel	1902071001	ENT
13	Abdul Azeez. K	1902071002	ENT
14	Samarth Somanath	1902091001	General Medicine
15	Dhanya Sureddy	1902091002	General Medicine

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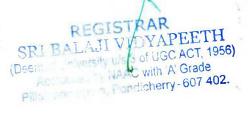
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Hirshitha. N	1902091003	General Medicine
Chengotaiyean	1902091004	General Medicine
Nagarjuna. T	1902091005	General Medicine
Krishna Kannan	1902091006	General Medicine
Parth Patel	1902091007	General Medicine
Kushal Udaykumar	1902091008	General Medicine
Meenambikai	1902091009	General Medicine
Shezad Razabali	1902091010	General Medicine
Sunanth	1902101001	General Medicine
Swathi	1902101002	General Surgery
Maruduraj. V. C	1902101003	General Surgery
Balakumaran. A	1902101004	General Surgery
Eshwar Karthikeyan	1902101005	General Surgery
Abhinav Patnaik	1902101006	General Surgery
Sarthak Narayan	1902101007	General Surgery
Dharshana	1902121001	OBGY
Keerthana	1902121002	OBGY
Palleneni Vedavathi	1902121003	OBGY
Shaarika	1902121004	OBGY
	Chengotaiyean Nagarjuna. T Krishna Kannan Parth Patel Kushal Udaykumar Meenambikai Shezad Razabali Sunanth Swathi Maruduraj. V. C Balakumaran. A Eshwar Karthikeyan Abhinav Patnaik Sarthak Narayan Routray Dharshana Keerthana Palleneni Vedavathi	Chengotaiyean         1902091004           Nagarjuna. T         1902091005           Krishna Kannan         1902091006           Parth Patel         1902091007           Kushal Udaykumar         1902091008           Meenambikai         1902091009           Shezad Razabali         1902091010           Sunanth         1902101001           Swathi         1902101002           Maruduraj. V. C         1902101003           Balakumaran. A         1902101004           Eshwar Karthikeyan         1902101005           Abhinav Patnaik         1902101006           Sarthak Narayan         1902101007           Dharshana         1902121001           Keerthana         1902121002           Palleneni Vedavathi         1902121003



35	Chitra	1902121005	OBGY
36	Soumya Singh. S	1902131001	Ophthalmology
37	Ajin Raj	1902141001	Orthopedics
38	Indrajeet Hemant Bhoite	1902141002	Orthopedics
39	Palak Gangwani	1902151001	Paediatrics
40	Kata Sai Vinuthna	1902151002	Paediatrics
41	Lakshmi Priya. B	1902151003	Paediatrics
42	Sneha Priyadarshini	1902151004	Paediatrics
43	Rijoe Rajulin	1902151005	Paediatrics
44	Mulupuri Navya Sahiti Priya	1902151006	Paediatrics
45	Saranya	1902161001	Pathology
46	Nikhil Ravooru	1902201001	Radiodiagnosis
47	Sumukh Mithunkul. B	1902201002	Radiodiagnosis
48	Fraser Gomes	1902201003	Radiodiagnosis
49	Fathima Thahmina Hameed	1902201004	Radiodiagnosis
50	Sarumathi	1902201005	Radiodiagnosis
51	Nithin Thomas	1902211001	Respiratory Medicine
52	Vidhya Priya. S	1902211002	Respiratory Medicine

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