


**SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE**

(Approved by AICTE, New Delhi & Affiliated to Pondicherry University)  
 (Accredited by NBA-AICTE, New Delhi, ISO 9001:2000 Certified Institution &  
 Accredited by NAAC with "A" Grade)  
 (An Autonomous Institution)  
 Madagadipet, Puducherry - 605 107


**SCHOOL OF ALLIED HEALTH SCIENCES**
**Board of Studies – 3<sup>rd</sup> Meeting**
**23.08.2021**
**B.Sc., Radiography and Imaging Technology & DRIT**
**AGENDA OF THE MEETING**

Item No. :1	DESCRIPTION
	Welcome Address, Introduction about the Institution, Department and BoS Members
Item No. : 2	
	Confirmation of minutes of the second meeting of the board of studies  The Head of the department appraised the board regarding the minutes of BoS 2 <sup>nd</sup> meeting and the minor revisions incorporated in the course content.
Item No. :3	
	To discuss and ratify the improvisations in the Curriculum and syllabi of the B.Sc., Radiography and Imaging Technology & DRIT under the Regulation of R-2020 for the students admitted in the Academic year 2021-22
Item No. :4	
	To discuss and ratify the improvisations in the Curriculum and syllabi for the Second Year Courses under the Regulation of R-2020 for the students admitted in the Academic year 2020-21
Item No. :5	
	Any other item with the permission of chair

Dr.R .Gopal  
 Dean-AHS





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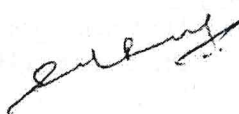


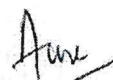
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### SCHOOL OF ALLIED HEALTH SCIENCES

#### Panel for the Board of Studies – B.Sc. RADIOGRAPHY AND IMAGING TECHNOLOGY & DRIT

Sl. No.	Name of the Member	Designation	Signature
1	Dr. Umamageswari Professor and HOD Department of Radiology Sri Manakula Vinayagar Medical college & Hospital Mail id: <a href="mailto:dramirthauma@yahoo.co.in">dramirthauma@yahoo.co.in</a> PH:8489210997	Chairman	
2	Dr. Prince Associate Professor Department of Microbiology Mother Teresa Post Graduate and research Institute of Health Sciences, Puducherry Mail id: <a href="mailto:cpprincepni@gmail.com">cpprincepni@gmail.com</a> PH: 9345413279	(University Nominee) Subject expert	
3	Dr. Krishna Kumar Professor & HOD Department of Radiology Sri Venkateshwaraa Medical College Hospital & Research Centre PH: 9442526377	(Academic Council Nominee) Subject Expert	
4.	Dr.N.Kulasekaran Professor and HOD Department of Radiology Mail id: <a href="mailto:drkulasekaran@gmail.com">drkulasekaran@gmail.com</a> PH:8489210997	(Academic Council Nominee) Subject Expert	
5	Dr.D.Durai murugan Consultant General and Laparoscopic surgeon Department of Gastroenterology Villupuram Mail id: <a href="mailto:duraigastrocare@gmail.com">duraigastrocare@gmail.com</a> PH:9443723677	Industrial Expert	

6	Dr. A. M. Anand Assistant Professor Department of Radiology Sri Manakula Vinayagar Medical college & Hospital Mail id: <a href="mailto:anandradstar@gmail.com">anandradstar@gmail.com</a> PH:8940041202	Internal Member	
7	Dr. P. Elamparidhi Assistant Professor Department of Radiology Sri Manakula Vinayagar Medical college & Hospital Mail id : <a href="mailto:pepsantosh@gmail.com">pepsantosh@gmail.com</a> PH:7338811211	Internal Member	
8	Dr. K. Mohamed Rafi Assistant Professor Department of Radiology Sri Manakula Vinayagar Medical college & Hospital Mail id : <a href="mailto:radiologistrafi1984@gmail.com">radiologistrafi1984@gmail.com</a> PH:9003339153	Internal Member	

  
Dr. Umamageswari  
Chairman

Dr.R .Gopal  
Dean-AHS

Dr. S. Anbumalar  
Dean – Academics

Dr. V.S.K.Venkatachalapathy  
Director cum Principal



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## **SCHOOL OF ALLIED HEALTH SCIENCES**

**Board of Studies – 3<sup>rd</sup> Meeting**

**Annexure –I**

**Curriculum  
&  
Syllabi**

**Programme**

**B.Sc., Radiography and Imaging Technology**

**&**

**Diploma in Radiography and Imaging Technology**



U20CTAT17

**COMPUTER SCIENCE**

L	P	Hrs
25	25	50

**TYPING TEXT IN MS WORD**

- Inserting tables in a document.
- Formatting the text—using different font sizes, bold, italics
- Bullets and numbering
- Pictures, file insertion
- Aligning the text and justifies
- Choosing paper size
- Adjusting margins
- Header and footer, Inserting page No"s in a document Printing a file with options
- Using spell check and grammar

**CREATING TABLE IN MS EXCEL**

- Cell editing—Using formulas and functions Manipulating data with excel
- Using sort function to sort numbers and alphabets
- Drawing graphs and charts using data in Excel—Auto formatting—Inserting data from other work sheets.

**PREPARING NEW SLIDES USING MS POWERPOINT**

- Inserting slides – Slide transition and animation – Using templates
- Different text and font sizes – Slides with sounds – Inserting clipart, pictures, tables and graphs– Presentation using wizards

**INTRODUCTION TO INTERNET**

Using search engine –Google search—Exploring the next using Internet Explorer and Navigator – Uploading and Download of files and images – Email ID creation

- Sending messages – Attaching files in E-mail ID
- Typing a text and aligning the text with different formats using MS-Word
- Inserting a table with proper alignment and using MS-Word
- Create email merge document using MS-word to prepare greetings for 10 friends
- Preparing a Slides how with transition, animation and sound effect using MS-PowerPoint
- Customizing the slides how and inserting pictures and tables in the slides using MS- Power Point
- Creating a work sheet using MS-Excel with data and use of functions
- Using MS-Excel prepare a worksheet with text, date time and data
- Preparing a chart and pie diagrams using MS-Excel
- Using Internet for searching, uploading files, downloading files and creating E-mail ID



## Curriculum and Syllabi R-2020

### REFERENCE BOOKS:

1. Fundamentals of computers- V. Rajaraman-2004
2. Absolute beginners guide to computer basics-Michael Miller. Que Publisher, September 1, 2009.
3. Networking concepts and technology – by Deepak Kalkadia, Francesco DiMambro, Prentice hall publisher, May 25, 2007
4. Operation system concepts (8<sup>th</sup> edition) by Abraham Silberschatz, Peter Baer Galvin, Greg Gangne, Wiley Publisher, Feb 13, 2009.
5. Microsoft office 2013 for Dummies – by Wallace Wang, July 31, 2013.







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## **SCHOOL OF ALLIED HEALTH SCIENCES**

**Board of Studies – 3<sup>rd</sup> Meeting**

**Annexure –II**

**TIME TABLE**

**Programme**

**B.Sc., Radiography and Imaging Technology**

**&**

**Diploma in Radiography and Imaging Technology**





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## SCHOOL OF ALLIED HEALTH SCIENCES

### Time Table-2021-2022

DEPARTMENT : II Year -B.Sc. Radiography & Imaging Technology

BATCH : 2020-2024

HOUR	1	2	3	4
Time/Day	8:30AM-1:00PM	1:00PM-2:00PM	2:00PM-3:00PM	3:00PM-4:30PM
Monday	Clinical posting	<b>LUNCH</b>	TEST	Seminar / TEST
Tuesday	Clinical posting		Pharmacology (Lecture)	Community Medicine /EVS (Lecture)
Wednesday	Clinical posting		Radiology Physics & Radiation Safety in Radio Diagnosis (Lecture)	Radiology Physics & Radiation Safety in Radio Diagnosis (Practical)
Thursday	Clinical posting		Imaging & Dark Room Techniques (Lecture)	Imaging & Dark Room Techniques (Practical)
Friday	Clinical posting		Radiography Equipments, Maintenance & quality control related to X-ray only (Lecture)	Radiography Equipments, Maintenance & quality control related to X-ray only (Practical)
Saturday	Clinical posting		Radiographic positioning & techniques (Lecture)	Radiographic positioning & techniques (Practical)

HOD

Dr. A. UMAMAGESWARI DNB, MNAMS.  
Reg. No: 74995(TN)  
Professor and Head  
Dept. of Radio-Diagnosis  
Sri Manakula Vinayagar Medical  
College and Hospital  
Kalitheerthalkuppam, Madagadipet,  
Puducherry-605 107.

Dean SAHS

**Dr. R. Gopal**  
Dean  
School of Allied Health Sciences  
Sri Manakula Vinayagar Engineering College  
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