

RESUME

SHIWANI

Address for communication

D/o KPS Rajput, Gali no. 43, New Karhera Colony, Mohan Nagar,
Ghaziabad ,Uttar Pradesh-201007



MOBILE: 8178146319 , 9400405446

EMAIL: rshiwani4@gmail.com

PERSONAL PROFILE

Birth Date : 17, March, 1998

Birth Place : Delhi , India

Marital Status : UnMarried

OBJECTIVE: I would like to be a part of an organization where I could use and enhance my knowledge and talent for the development of organization and myself

ACADEMIC QUALIFICATION

Advance Diploma(2020-2021)	Diploma in Advance Medical Imaging Technology (DAMIT)	Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram Kerala - 695011
Diploma (2016-2018)	Diploma in Radiological Technology (DRT)	Government Medical College Thiruvananthapuram, Kerala -695011
Internship (2019)	CT , X-Ray , Ultrasound	Govt. Rajiv Gandhi Super Specialty Hospital, New Delhi
CERTIFIED COURSE(2019)	Certified course in safety in research and clinical laboratories	DELHI
Std 12th – CBSC Board 2015 Std 10th – State Board 2013	---	Kendriya Vidhyalaya No-2, Port Blair (A&N)

WORK EXPERIENCE

Worked as student individually in department of Radiology and Imaging Sciences-Sri Chitra Thirunal institute of medical sciences and technology, Trivandrum- 695011, Kerala (India) from 1 Jan 2020 to 21st December 2022.(2years)

AREAS OF EXPERIENCE

- Radiography ,Mammogram , Fluoroscopic Procedures , Dental radiology /imaging , Computed Tomography, Magnetic Resonance Imaging , Neuro-Cathlab and peripheral Cath lab

DUTIES AND RESPONSIBILITIES

I was specially trained to handle the machines ,perform regular calibration test and proper maintenance of equipments and perform basic X-RAY , CT & MRI individually and Cath lab with 1 companion.

MAGNETIC RESONANCE IMAGING

Worked with:

- **GE Discovery Revolution 3T**
GE Advantage Workstation ADW 4.4 ,4.6
- **Siemens Magnetom Avanto 1.5T**
Advantage Workstation syngo.via

Expert in CV 42 (Cardiac Post Processing)

COMPUTED TOMOGRAPHY

Worked with:

- **Seimens Somatom Definition AS**
- **Phillips Brilliance – 265 Slice CT**
Phillips EBW Workstation (Volume Analysis, Cardiac Analysis , coronary analysis, CT Perfusion)

CATHLAB

Worked with:

- **Phillips Allura Xper FD 20-20**
- **Biplane 3D Rotational DSA GE Advantx LCN+**
GE Advantage Workstation AW 4.0/4.4(Volume Analysis, Vessel Analysis, X-ray MR Fusion)
Radworks (GE Centricity)

Expert in taking mechanical thrombectomy

PRESENTATIONS / POSTER SESSION/ CONFERENCE ATTENDED

CONTRIBUTION	PROGRAMME	DETAILS	VENUE
PARTICIPATION	Society of Maharashtra under auspices of Society of Indian Radiographers (SIR)	Coils used in Interventional Radiology	ONLINE 31 st July 2020 – 8 th Nov 2020

PAPER PRESENTATION	Society of Indian Radiographers (SIR), Telangana	Non-contrast MRA: Looking beyond the contrast for better patient care	ONLINE 8 th Nov 2020 – 6 th Dec 2020
PARTICIPATION	Indian Society of Radiographers and Technologists (ISRT), Thiruvananthapuram	Embolizing material	ONLINE RAYOS 2020

CLASS SEMINARS PRESENTED UNDER TOPIC

MDCT , Contrast Media , Embolizing Agents , K- Space and Parallel Imaging , MR Angiography , DSA – Advances (including newer hardwares) , ASL and Allied techniques , 4D Flow , Post processing in Cardiac MRI In CVI 42 , Technical consideration in MR imaging of Demyelinating Diseases , IVIM and Kurtosis Imaging

PERSONAL SKILLS

- Communication skills , Presentation skills , Teaching skill , Learn things quicker , Adaptability , Decision making , Time Management , Crisis Management , Leadership Quality

TRAINING

- Biomedical Waste Management , Magnetic Safety , Infection Control in Radiology , Radiation safety , Machine safety , Basic life support

LANGUAGES KNOWN

To Read, and Write – English , Hindi.

To Speak - English , Hindi, Malayalam.

DECLARATION

I hereby declare that all the above furnished details are true to the best of my knowledge.

REFERENCES

DR. KAPILAMOORTHY TIRURRAMAN

PROF.

DEPT OF RADIOLOGY AND IMAGING SCIENCES,

SCTIMST & RI,

Thiruvananthapuram

Email: tirurramankapilamoorthy@gmail.com

DR.C.KESAVADAS,

PROF. & H.O.D.,

DEPT OF RADIOLOGY AND IMAGING SCIENCES,

SCTIMST & RI,

Thiruvananthapuram

DR. JOHN

PROF.

DEPT OF RADIOLOGY

Government Medical College

Thiruvananthapuram

Ms. Sheebakumari R.

Senior Technical Assistant, IS&IR, Sree Chitra Tirunal Institute for Medical Sciences and Technology

Email: sheebamrisct@gmail.com

Mobile no. : +91 80809673142, +91 9074549472

Mahesh P.S.

Technical Assistant , IS&IR, Sree Chitra Tirunal Institute for Medical Sciences and Technology

Email: maheshpshere@gmail.com

Mobile no.: +91 9447552035