**PROFILE OF DR DAVINA HIJAM**

**DR. DAVINA HIJAM**  was born on 26th February, 1979 at Imphal, Manipur. She was Awarded State Child Scientist Award, 1994. She passed out her MBBS (2001) and MD Biochemistry (2006) from Regional Institute of Medical Sciences, Imphal. She passed MBBS examination under Manipur University securing highest marks in Anatomy, Pharmacology, Forensic Medicine, General surgery, Medicine, first position with honours in Biochemistry, Community Medicine, Microbiology and Otorhinolaryngology for which she was awarded a number of cash prizes and medals including Lt. Gen. V.K. Nayar Best Medical Career Award .

**She had participated in around 108 conferences at international, national and state level and presented 23 papers at various international, national and state level conferences and Awarded third best paper** **(Brig. Ramesh Sinha Memorial Award), at B**iochemistry National Conference,  **Second best paper in the scientific session, RIMS** (P.G. Award paper session) and **Awarded best paper-1st position)** in 16th North -Eastern Diabetic Conference Imphal .she is a recepient of research excellence award 2020 by Institute of Scholars

**She had published 48 papers in various international and national journals. She has around 16 years teaching experience.** She is an Academic editor of Asian Journal of research in medical and Pharmaceutical Sciences Member of Board of Studies, School of Medical Sciences and Association of Medical Biochemists of India . She is Peer reviewer of International Journal of Biochemistry research and review ,British Journal of Medicine and Medical research, Journal of complementary and alternative medical research, International Journal of Biochemistry Research & Review, international journal of basic and applied science

Recognized as PG teacher of biochemistry Dept, of RIMS

Key word for specialised areas; Medical Biochemistry, Diabetes, Hypertension, Cancer

RESUME OF DR DAVINA HIJAM

1*. Name-*  **DR. DAVINA HIJAM**

2. Father’s name - Hijam Tombi Singh

3. *Place & Date of Birth* Imphal, Manipur

 26th February, 1979.

4. *Mailing Address* Sagolband Tera Yengkhom Leirak

 Imphal West 795001, Manipur, India.

 e-mail id: davina\_hijam@yahoo.co.in

 contact no - 9436022240

5. present post held – Associate professor , Biochemistry Department

 Regional Institute of Medical Sciences, Imphal

6. *Permanent Address*  Kongpal Kongkham Leikai, Porompat, Imphal East,795005

Passed MBBS (2001) examination of Manipur University securing highest marks in Anatomy, Pharmacology, Forensic Medicine, General surgery, Medicine first position with honours in Biochemistry, Community Medicine, Microbiology and Otorhinolaryngology

Passed MD Biochemistry in 2006 from Manipur University

***7. Academic Distinctions:-***

a) Awarded special prize & certificate of merit for securing 9th position in HSLC examination of the Board of Secondary Education, Manipur in 1994.

b) Awarded State Child Scientist Award, 1994, for outstanding performance in the project “Impact of Naga Nalla in the pollution of Numbul River"

c) Awarded 1st prize & certificate in State level Essay competition on World environment day, 1996 and Land resource conservation Week (organized by the Dept. of Science and Technology)

d) Awarded special prize & certificate of Merit for securing 1st position in First MBBS examination of Manipur University with highest marks in Anatomy & Biochemistry (Honours) by the Regional Institute of Medical Sciences.

e) Awarded Nodiachand Cash Memorial Award by the Regional Institute of Medical Sciences for securing highest marks and Honours in Biochemistry in First MBBS examination of Manipur University, 1998.

f) Awarded special prize & certificate of Merit for securing 1st position in Second MBBS examination of Manipur University with highest marks in Microbiology (Honours), Pharmacology & Forensic Medicine by the Regional Institute of Medical Sciences. Also, awarded Professor L. Fimate’s cash Award for securing highest mark in Forensic Medicine.

g) Awarded special prize & certificate of Merit for securing 1st position in Final MBBS examination of Manipur University, 2001 with highest marks in Community Medicine (Honours), Otorhinolaryngology (Honours), Medicine& Surgery by the Regional Institute of Medical Sciences.

h*) For securing 1st position in Final MBBS examination of Manipur University, awarded*

 i) Dr. Ibotonsana Memorial Gold Medal of Manipur University

 ii) Kamala Devi Patni Charitable Trusties Gold Medal of Regional Institute of Medical Sciences.

 iii) Best Medical Graduate Gold Medal of Auto & Taxi Services Association, Lamphel, Imphal

 iv) Th. Binodkumar Singh Memorial Cash Award of Regional Institute of Medical Sciences.

 v) Lt. Gen. V.K. Nayar Best Medical Career Award Regional Institute of Medical Sciences for securing 1st position in the entire MBBS examination 1996 batch.

i) Awarded Dr. Tonsana Memorial Gold Medal of Manipur University and Dr AD Singh Cash award for securing highest mark in Medicine above 70% marks in the final MBBS examination of Manipur University, 2001.

j) Awarded Ch. Thambou Singh Memorial Gold Medal of Manipur University and S.Tomchou Singh Gold Medal of Award Regional Institute of Medical Sciences for securing highest mark in Surgery in the final MBBS examination of Manipur University, 2001.

k) Awarded Dashmesh Endowment Prize by the Association of Otolaryngologists of India and Professor C. Das cash prize of Regional Institute of Medical Sciences for securing highest mark with honours in ENT in final MBBS examination of Manipur University, 2001.

l) 13th National conference of Association of Medical Biochemist of India, Dec 26-28th 2005, at Bhubaneshwar, Orrisa on “ Carcinoembryonic Antigen & Carbohydrate Antigen 19-9 in Gastrointestinal Cancers”- **Awarded third best paper** **(Brig. Ramesh Sinha Memorial Award)**

m)  **Second best paper in the scientific session** (P.G. Award paper session) on 15th April 2006 on “ Glycosylated Hemoglobin versus Blood Sugar in monitoring Metabolic Contol on Diabetes Mellitus

n) 16th North -Eastern Diabetic Conference Imphal held at RIMS, Imphal on 12-13th Nov, 2011 on Thyroid status in diabetes mellitus (**Awarded best paper-1st position)**

**o) Recipient of Women Excellence Achievement Award 2020 for excellence in Health and Medical Care**

**p) Recipient of 8th Academic Achievement Award 2020( Award for Special Achievement)**

**q) Awarded Research Excellence Award 2020 by institute of Scholars**

**r) Recipient of young Professor of the Year 2021 at Education Excellence Award held on 13th Nov 2021**

**s) Indian Glory Awards 2022 for Contribution in Biochemistry held on 9th April 2022**

 ***8) Seminars & Conference Attended:***

***INTERNATIONAL level***

1. 33rd **Annual Conference of the Australian and South East Asian Tissue Typing Association ASEATTA** Nov 12-15, 2009, at New Delhi
2. **3rd world Congress on Diabetes and Metabolism at Hyderabad from 24th Spt-26th Sep, 2012**
3. 6th Global congress for Consensus in Paediatrics and Child Health held at Colombo, Sri Lanka from 12th -15th nov 2017
4. Global Cardio Diabetes Conclave 2018 held on 28th-30th Sep 2-018 , Mumbai
5. International Conference on Environmental, Agricultural, Human and Animal Health(ICEAHAH) 2021on Jun 05-06, 2021
6. 4th International New York Academic Research Congress on Jan 15-16 2022 online
7. 3rd International Conference on Environmental, Agricultural, Chemical and Biological Sciences(ICEACBS) 2022 on Jan 22-26, 2022
8. 4th International Congress on Life, Social and Health Science in a Changing World on Feb12-13, 2022, Turkey

***NATIONAL level***

1. Participated in the **National Children Science Congress at New Delhi**, December 27-31, 1994. Awarded prize & Certificate for presentation of the project report on Nambul River Pollution.
2. 12th **National conference of Association of Medical Biochemist of India**, November 5th -7th 2004, at Raipur
3. 13th **National conference of Association of Medical Biochemist of India**, Dec 26-28th 2005, at Bhubaneshwar, Orrisa.
4. 14th **National conference of Association of Medical Biochemist of India** , October 27h -29th 2006, at Imphal
5. 15th **National conference of Association of Medical Biochemist of India**, November 23rd -25th 2007, at Indore
6. **21st Annual Conference of Association of Medical Biochemists of India (AMBICON 2013) from 15th-17th November,2013 at Ludhiana**
7. **62th National conference of the Anatomical Society of India on 17th Nov 2014 at RIMS, Imphal**
8. **The 9th National Conference on Adolescent Health 13th -15th March , 2015 at RIMS , Imphal**
9. 24th Annual Conference of Association of Medical Biochemists of India, 2016, held at Guwahati, Assam on 18th – 20th Nov, 2016 & also presented a paper entitled **“ Serum β - N acetyl Glucoaminidase in Type 2 Diabete Mellitus**
10. **105th Indian Science Congress held at Manipur University 16-20th Mar 2018**
11. Participated in conference on “ health care delivery in COVID times – how to protect oneself on 25th May 2020
12. Participated in the International Webinar on Bioethics in the COVID 19 Pandemic organised by Sri Ramachandran Institute of Higher Education & Research, Chennai , in Collaboration with Department of Education UNESCO chair in Bioethics on 27th Aug 2020
13. Attended Webinar on The Underappreciatedvalue of HealthEthics-Alook at various cases on 5th Sep 2020
14. Attended international model united nation conference 22.0 from 12 to 13th Sep, 2020, United Nation
15. Training course on ‘Application of Bistatistics in Epidermology and Public Health’ – 14th -18th Dec. 2020
16. Participated in CME on “ Genomic Conclave 2021” 27th -28th May 2021 conducted by Chettinad Hospital and research institute , Kanchipuram
17. 4) Participated in “ INTERNATIONAL DIAGNOSTIC COLLOQUIUM 2021” 9th JULY 2021 conducted by Chettinad Hospital and research institute , Kanchipuram
18. Participated in the Virtual International CME “ Etat Septique 2021” held on 3rd Aug 2021 conducted by Department of Biochemistry, Sri Ramachandra Medical College and Research Institute.
19. 5) Participated in the workshop and conference in ABGCON 2021” held on 27TH & 28TH Aug 2021 conducted by Department of Biochemistry, Sri Balaji Medical college and Hospital, Chennai
20. Participated in Virtual International conference on Molecular Biology PANBIOCON 2021 held on 25th- 26th June at Shree Balaji Medical college and hospital, Chennai 44
21. Participated in the Webinar on Oppurtunities in Stem Cells and Regenerative Medicine held on 20th Aug 2021, organised by Department of Stem cellsRegenerative Medicine, D.Y. Patil Education Society , Kolhapur
22. 28TH National Conference of Association of Biochemists of India held at AIIMS , Raipur on 2nd-3rd Dec 2021
23. 47th Annual conference of Association of clinical Biochemist of India (ACBICON) 2021 dec 13-15 held at Kolkata
24. Participated in workshop on ”Indirect Fluoresence Assay” at 28th National Conference of Association of Medical Biochemists of India. 2-5th Dec 2021
25. Participated as a delegate in CME on “HPLC- Basic Principle and Applications – Newborn Screening and Vitamin Analysis , organised by department of Biochemistry, Esic Medical college and Hospital, Hyderabad on 8th Jan 2022

 ***STATE LEVEL/ ZONAL level***

1. 11th Convention of North East Obstetrics & Gynecologists Society March 25-26, 2000, at Imphal.
2. 6th annual conference of the Association of Surgeons of India, 2001, October 13-14, 2001, Imphal.
3. In training course of doctors of doctors HIV/ AIDS organized by Regional Institute of Medical Sciences with Manipur AIDS control Society, October 18-19, 2001, Imphal
4. 9th annual conference of the Association of Surgeons of India, 2004, October 9-10, 2004, Imphal
5. CME on “ New Trends in Biochemical Diagnostic Techniques” on 3rd December,2004 organized by Department of Biochemistry in Regional Institute of Medical Sciences, Imphal.
6. 15th Annual conference of the East Zone Urological society of India on November 11th – 13th, 2005 at Regional Institute of Medical Sciences, Imphal.
7. 1st Annnual Conference cum CME in Clinical Chemistry & Laboratory Medicine organized by North – East Regional Chapter of Association of Medical Biochemist of India , at Shillong on 22nd -23rd April,2005.
8. 4th Annual conference of Association of Biochemist of India Manipur State Branch on 14th March 2004, at Imphal
9. 8th Annual conference of North – Eastern Diabetes society CME on Diabetes Mellitus & Coronary Artery Disease on November 1st -2nd 2003 at Imphal
10. CME on new Trends in Biochemical Diagnostics Techniques on 3rd Dec 2004
11. 9th ASIMANICON Oct 9th -10th, 2004
12. 15th east Zone USICON on 11th – 13th Nov , 2005
13. 5th Annual conference of Association of Biochemist of India Manipur State Branch on 22th May 2005, at Imphal.
14. CME on Diabetes Mellitus in the Young organized by department of Medicine on September 3rd – 4th at Imphal.
15. 4th Annual conference of Cardiological Society of India, North East Zone on September 28th – 29th, 2002 at Regional Institute of Medical Sciences, Imphal
16. Annual conference of Indian Society of Nephrology , East Zone on September 17th – 18th, 2005 at Regional Institute of Medical Sciences, Imphal
17. CME on Epilepsy organized by department of Physiology & Pharmacology on October 29th,2005 at Imphal.
18. Training on Prevention of Parent to Child transmission of HIV/ AIDS organized by department of Obstetrics & Gynecology, RIMS, on 5th – 7th April, 2006.
19. CME cum Workshop on Cancer Pain Management organized by Department of Radiotherapy on 19th – 20th April, 2006.at Imphal.
20. CME on Qualitative Research Methodology organized by Department of Psychiatry on May 5th -6th ,2006 at Imphal
21. CME on Post Menopausal Osteoporosis organised by the department of PMR at RIMS on 10th april 2008.
22. 2nd APICON MANIPUR 2008 & CME on Diabesity organised Association of physician, Manipur state chapter on 27th – 28th september 2008 at RIMS Imphal.
23. .CME on Tuberculosis & HIV on 24th March 2010 at Imphal organised Indian Medical Association , Manipur state chapter.
24. 16th annual conference of the Association of Surgeons of India, 2011, October 8-9th , Imphal
25. 14th MANIPEDICON 2010 organised by Indian Academy of Paediatrics, Manipur state chapter on 19th December, 2010 at Hotel Imphal 19th November 2011 at RIMS.
26. 27th All Manipur Medical conference(AMAMECON) organized by Indian Medical Association, Manipur state Branch on 10-11th Dec 2011
27. 22nd North east Obstetric and Gynaecological societies convention(NEOGSCON)5-6th November, 2011
28. 16th North -Eastern Diabetic Conference Imphal held at RIMS, Imphal on 12-13th Nov, 2011
29. CME-Experimentation on animals and its ethical issues-19th Nov 2011
30. CME – on Medical Genetics held at RIMS held on 30th August 2012
31. 38th Annual Conference of Indian Psychiatric Society- Eastern Zonal Branch at RIMS, Imphal from 5-7th October 2012
32. 28th All Manipur Medical conference(AMAMECON) organized by Indian Medical Association, Manipur state Branch on 8-9th Dec 2012
33. 2nd INCLEN- DBT Workshop on Research Methodology and Clinical Epidemiology for North –East region from Jan 31st- Feb2nd, 2013.
34. 3rd State level medical conference organized by medical Society (MESOCON), RIMS , IMPHAL from 9th to 10th March,2013.
35. CME – on Pharmacovigilence 28th September 2013
36. International HPB Surgery Conference & ASIMANICON(16th annual conference of the Association of Surgeons of India), 2013, October 19-20th , Imphal
37. 29th All Manipur Medical conference(AMAMECON) organized by Indian Medical Association, Manipur state Branch on 14-15th Dec 2013
38. Two days Science congress for North Eastern region organized by ISCA imphal Chapter & Manipur University on 30-31st Dec 2013.
39. Sensitisation program of Health Care workers on Universal Work Precaution & post –exposure prophylaxis 26th Feb ,2014
40. 62nd National Conference of the Anatomical Society of India on 17th Nov 2014 at RIMS
41. 9th National conference on Adolescent Health at RIMS 14th -15th march 2015 at RIMS
42. conference of of North –East Indian Association of Paediatric Surgeon on 14th Feb 2015 at RIMS
43. 4th MESOCON 2014 held on 8th march 2014 at RIMS
44. 5th MESOCON 2015 held on 28th march 2015 at RIMS
45. 30th All Manipur Medical Conference (AMAMECON 2014) held at IMA house, Lamphelpat on 13th-14th Dec, 2014,
46. 19th Annual Conference of Association of Surgeons (ASIMANICON 2014) held at RIMS, Imphal on 10th-11th Oct . , 2014
47. 4th CMEon conducting a Medical Research on 30th August 2014
48. 12th annual conference of te north eastern Indian association of Paediatric surgeons 14th feb 2015, at TIMS, IMPHAL
49. 6th MESOCON 2016 held on 19th march 2016
50. 31st All Manipur Medical Conference (AMAMECON 2015) held at IMA house, Lamphelpat on 12th-13th Dec, 2015
51. 20th Annual Conference of Association of Surgeons (ASIMANICON 2015) held at RIMS, Imphal on 10th-11th Oct . , 2015.
52. **”**
53. East – India Zonal Ophthalmology Conference held at RIMS on 22nd and 23rd April , 2017
54. 6th MESOCON 2016 held on 19th march 2016 at RIMS
55. 11th Mesocon 2021 – 20th March 2021 – Judge for poster presentation session.
56. Judge for presentation of Medical Society held on 19th June2021

 **State**

1. CME on Scientific Writing held at JNIMS, Imphal on 10th – 11th Nov, 2016.
2. 32nd All Manipur Medical Conference (AMAMECON 2016) held at IMA house, Lamphelpat on 10th-11th Dec, 2016
3. CME cum workshop on “Trauma” held at RIMS on March,2017
4. 21st Annual Conference of Association of Surgeons (ASIMANICON 2016) held at JNIMS, Imphal on 8th-9th Oct . , 2016.
5. 7th Annual Conference of the Medical Society(MESOCON) 2017 on 25th March 2017 at , RIMS
6. 22nd Annual Conference of Association of Surgeons (ASIMANICON 2017) held at RIMS, Imphal on 7th-8th Oct . , 2017
7. 33rd All Manipur Medical Conference (AMAMECON 2017) held at IMA house, Lamphelpat on 9th-10th Dec, 2017
8. One day hands on training programme on techniques of Chemmiluminescence Analyser at DBT Health care and Bolecular BiologyLab , Rims , Imphal 17th feb 2018
9. 23rd  Annual Conference of Association of Surgeons (ASIMANICON 2017) held at RIMS, Imphal on 11th-12th Oct . , 2018
10. 34th  All Manipur Medical Conference (AMAMECON 2018) held at IMA house, Lamphelpat on 8th – 9th Dec, 2018
11. 8th Annual Conference of the Medical Society(MESOCON) 2018 on 24th March 2018 at , RIMS
12. Good clinical Practice – Current regulatory and ethical requirements for conducting clinical trials/ research in India under schedule Y on June 5th -6th , 2018 organised by Clinical Development Services Agency , Dept of Biotechnology, govt of India.
13. One day training on hospital infection prevention & control” on 26th March 2018, RIMS, Imphal
14. 35th All Manipur Medical Conference (AMAMECON 2019) held at IMA house, Lamphelpat on 14th-15th Dec, 2019
15. 24nd Annual Conference of Association of Surgeons (ASIMANICON 2017) held at RIMS, Imphal on 19th-20th Oct . , 2019
16. 35th All Manipur Medical Conference (AMAMECON 2019) held at IMA house, Lamphelpat on 14th-15th Dec, 2019
17. 24nd Annual Conference of Association of Surgeons (ASIMANICON 2019) held at RIMS, Imphal on 19th-20th Oct . , 2019
18. 10th MESOCON 2020 Annual conference of Medical Society held on 22nd Feb, 2020at RIMS
19. Participated in the Cirriculum Implementation Support program held from 29th June to 1st July at RIMS under MCI Regional Centre Medical Education Technology , Johrat Medical College.
20. Attended – CME on “Preparedness for COVID – 19 Out break – an update “ organised by Department of Microbiology on 21st Feb 2020at RIMS

***8) Papers presented:-***

1. 12th National conference of Association of Medical Biochemist of India, November 5th -7th 2004, at Raipur on “ Thyroid Dysfunction in Diabetes Mellitus”

 Also, in Scientific Session of Medical society of Regional Institute of Medical Sciences, Imphal on 27th November 2004.

2. 13th National conference of Association of Medical Biochemist of India, Dec 26-28th 2005, at Bhubaneshwar, Orrisa on “ Carcino-embryonic Antigen & Carbohydrate Antigen 19-9 in Gastrointestinal Cancers”- **Awarded third best paper** **(Brig. Ramesh Sinha Memorial Award)**

3. 1st Annual Conference cum CME in Clinical Chemistry & Laboratory Medicine organized by North – East Regional Chapter of Association of Medical Biochemist of India , at Shillong on 22nd -23rd April,2005. “Lipid Profile in Diabetes Mellitus”

4. 5th Annual conference of Association of Biochemist of India Manipur State Branch on 22th May 2005, at Imphal. “Selenium in Health and Disease”

5. **Second best paper in the scientific session** (P.G. Award paper session) on 15th April 2006 on “ Glycosylated Hemoglobin versus Blood Sugar in monitoring Metabolic Control on Diabetes Mellitus”

6. **14th National conference of Association of Medical Biochemist of India, Oct 27-29th 2006, at Imphal on “Vitamin E deficiency in HIV infection”**

7. 15th National conference of Association of Medical Biochemist of India, Nov 23rd-25th 2007, at Indore on “A study on C-reactive protein and glycaemic control in Adult type 2 Diabetes Mellitus”

8. 16th North -Eastern Diabetic Conference Imphal held at RIMS, Imphal on 12-13th Nov, 2011 on Thyroid status in diabetes mellitus (**Awarded best paper-1st position)**

9. 22nd North east Obstetric and Gynaecological societies convention(NEOGSCON)5-6th November, 2011 on “Serum Uric Acid Estimation in pregnancy induced Hypertension and its relationship to foetal outcome”

10. **3rd world Congress on Diabetes and Metabolism at Hyderabad from 24th Spt-26th Sep, 2012-** A study on glutathione peroxidase and Malondialdehyde in type 2 Diabetes Mellitus & Thyroid status in diabetes mellitus

11. 28th All Manipur Medical conference(AMAMECON) organized by Indian Medical Association, Manipur state Branch on 8-9th Dec 2012 at IMA house, Imphal – CME on Thyroid disorders- paper entitled “Thyroid Biochemistry and Testing”

12. **21st Annual Conference of Association of Medical Biochemists of India (AMBICON 2013) at Ludhiana from 15th-17th November,2013 presented paper on Study of oxidative stress status in Type 2 Diabetes Mellitus cases**.

1. Two days Science congress for North Eastern region organized by ISCA imphal Chapter & Manipur University on 30-31st Dec 2013 presented a paper entitled “Serum Acid Phosphatase Activity in Diabetes Mellitus”
2. 24th Annual Conference of Association of Medical Biochemists of India, 2016, held at Guwahati, Assam on 18th – 20th Nov, 2016 & also presented a paper entitled **“ Serum β - N acetyl Glucoaminidase in Type 2 Diabete Mellitus”**
3. **Medical awareness program on “ vitamin – in health disease “ on 8th Feb 2020 at destitute Children Home Sagolband**
4. **105th Indian Science Congress held at Manipur University 16-20th Mar 2018, Manipur and presented a paper entitled “ Bone formation Marker in Rheumatoid Arthritis”**
5. Global Cardio Diabetes Conclave 2018 held on 28th-30th Sep 2-018 , Mumbai and presented on “Interleukin 6 in Type 2 Diabetes Mellitus in Manipur”

1. Delivered a health talk on “covid 19 – pandemic” on 24th June 2020 at Raja Dhumbra Singh women old age home , Nongmeibung ,Imphal.
2. 47th Annual conference of Association of clinical Biochemist of India 2021 held on Dec 12-15 2021 and presented on “Serum uric acid level in acute cerebrovascular accident”
3. Participated in workshop on”indirect Fluresence Assay” at 28th National Conference of Association of Medical Biochemists of India. 2-5th Dec 2021
4. Participated in 37th all Manipur Medical Conferene (AMAMECON) HELD ON 11th and 12th Dec 2021. And chaired a session
5. 4th International New York Academic Research Congress on Jan 15-16 2022 online and presented on “ Interleukin 18 level in Metabolic Syndrome”
6. 4th International Congress on Life, Social and Health Science in a Changing World on Feb12-13, 2022, Turkey presented an oral paper on “ correlation of serum Cystatin C and thyroid hormones in Hypothyroid patients:”

**Publications:-**

1. Serum Zinc and Copper levels in Cirrhosis of Liver in Indian Medical Journal vol 98 no.12 , December 2004: 316-22
2. Thyroid Dysfunction among referred cases for thyroid function test - Journal of Medical Society, Vol 18 no. 3 , September 2004. 91-92.
3. Multiple Myeloma – A Case Study in the Indian Journal of Medical Biochemistry Vol 9 no. 1 , 2005:59-62
4. Glutamine in Journal of Medical Society, Vol 19 no. 2 , May 2005 :82-84
5. Role of Selenium in Health and Disease” in Indian Medical Journal vol 99 no.12 , December 2005: 346-8
6. Serum lipid changes in diabetes mellitus in the Indian Medical Journal vol. 101 no. 5 may 2007 :173-175
7. Thyroid disorders among children and adolescents in Manipur in the Indian Medical Journal vol 101no. 9 September 2007 :303-5.
8. A study on C-reactive protein and glycemic control in adult type 2 diabetes mellitus - in Indian Journal of clinical Biochemistry vol 11, no 1 ,2007:20-4.
9. Prevalence of Abnormal glucose metabolism in patients with Acute Myocardial Infarction.- in Indian Medical Journal Vol 102, no 2, feb 2008:39-42.
10. Study of Serum total cholesterol level among th ABO blood grups in healthy individual - in Indian Medical Journal Vol 102, no 2, feb 2008:43-4
11. Evaluation of specific IgM and IgA in pulmonary tuberculosis - in Indian Medical Journal Vol 102, no 2, feb 2008:45-6
12. Smoking in stroke patients in Manipur- A preliminary Study - in Indian Medical Journal Vol 102, no 2, feb 2008:49-51
13. Thyroid dysfunction in patients with dysfunctional Uterine Bleeding - in Indian Medical Journal Vol 102, no 2, feb 2008:47-8.
14. Evaluation of serum calcium in hypertension - in Indian Medical Journal Vol 102, no 2, feb 2008:52-54
15. Glycosylated Hemoglobin versus blood glucose in monitoring metabolic control in Diabetes Mellitus - in Indian Medical Journal Vol 102, no 2, feb 2008 :55-6.
16. Evaluation of Carcino Embryonic Antigen and Carbohydrate Antigen 19-9 in gastrointestinal cancers in Indian Medical Gazette october 2008 vol CXL11 no 10:387-392.
17. Serum BhCG and lipid profile in early second trimester as predictors of pregnancy induced hypertension in the Journal of Obstetrics and Gynecology of India vol no 60 no. 1, Jan- Feb 2010:44-50.
18. Oxidative stress on the Development of Senile Cataract in Indian Medical Journal 105(11); 2011: 383-385
19. Serum homocysteine in type 2 diabetes with cardiovascular complications in Journal of Medical Society Vol 27, issue 1, Jan-Apr2013
20. A study of serum Glutathione in HIV/ AIDS patients in Biomedicine 33(1)2013;72-76
21. Thyroid status in diabetes Mellitus in Journal of Glycomics and Lipidomics vol3, issue1,2013
22. Selenium in HIV/AIDS in IMJ may 2013(Annexure vol 107(5)291-292(A)
23. Assessment of Zinc and Copper levels in HIV infected Patients in Manipur in IMJ may 2013(Annexure vol 107(5)251-253
24. Serum Acid Phosphatase Activity in Diabetes Mellitus in ISOR Journal of Dental and Medical Sciences vol 13 issue 1Jan 2014, 26-30
25. Lipid peroxidation and glutathione peroxidase in Acute Myocardial Infarction in British Journal of Medicine and Medical Research 4(1); 331-339,2014
26. Serum homocysteine in type 2 diabetes with cardiovascular complications , JMS; Jan- Apr 2013; 27 issue 1; 31- 35
27. Study of Oxidative stress in Type 2 Diabetes patients in International journal of Contemporary Medical Research Vol 2 issue 1 2015; 20-26
28. Serum creatinine and iron levels in Chronic renal Failure cases in Asian Academic Research Journal of Multidisciplinary(AARJMD)- june 2014
29. Serum apolipoprotein B-100 in type 2 diabetes mellitus. International journal of current research Vol7, issue -5 ; 1518-22; may 2015
30. Serum lipid profile and electrolytes in essentialhypertension. European Journal of molecular biology And Biochemistry 2015; 2(5):244-250.
31. Study of serum lipid profile and Vitamin E in Rheumatoid Arthritis. Annals of international Medical and dental research 2015: vol (1); issue (3), p. 221-24
32. Role of Zinc and Copper in children with gastroenteritis IOSR journal of Dental and Medical Sciences Vol 14, issue II, nov 2015p. 6-10
33. Level of C –reactive protein in stable Chronic Obstructive Pulmonary disease. Internatinal Journal of Medical and health Sciences Jan 2015, Vol –isssue 1; 55-59
34. Effect of Yoga on Lipid Profile in Mild Hypertension Patients(Stage – 1) in IOSR Journal of Dental and Medical Sciences Vol 15, Issue 11, Ver 8, Nov 2016
35. Study of serum zinc and copper levels in type 2 diabetes mellitus in international journal of Contemporary Medical research vol3(4); 2016:1036- 1040
36. Serum Uric Acid level and foetal outcome in Pregnancy induced Hypertension in European Journal of Molecular Biology and Biochemistry. 2017; 4(2): 60-64.
37. Serum ascorbic acid level in type 2 diabetes mellitus in IOSR Journal of dental & Medical Sciences vol. 16(12), ver. 12, dec 2017
38. Study of Serum Alkaline Phosphatase level in Rheumatoid Arthritis in the International Journal of Medical Research Professionals; vol 3(3): may 2017; 318-21
39. A study of serum iron status ad Haematological Profile in third trimester Pregnancy in Manipur. In IOSR journal of Dental and Medical Sciences dec 2017; vol 16(12):41-44
40. Serum copper levels in different stages of cervical cancer in Manipur. Int J Res Prof 2016; 2(5): 28-31
41. Evaluation of serum interleukin 6 in type II diabetes mellitus . Int J Med Res Prof 2017; 3(1): 156-60
42. Serum uric Acid in Acute coronary syndromes.int J of contemporary Med Res 2019;6(3): C1-C5
43. Study of bone formation markers in Rheumatoid Arthritis. Int J of Med Sc and Public Health 2020; vol 9(4); 256-262
44. Serum N- Acetyl –beta- Glucoaminidase level in Dabetes mellitus. Eur J MolBiol and Biochem, 2020; 7(1):1-6
45. Study of serum uric Acid in type 2 Diabetes Mellitus in Int J Med Sc, aug 2020, vol 3, issue 4 ; 646-52
46. Serum zinc and copper level in breast cancer. Int J Curr Med and Pharma Res .jan 2021 vol7 issue 1: 5500-5503
47. Serum uric acid in hypertension. Int j med Sc and Curr res(IJMSCR). SEP- oct 2021; VOL5 ISSUE 5 : 854=861
48. Serum uric Acid level Among Acute Cerebro Vascular Accident Patients in Manipur. Int J Sci Res vol 11(issue1) jan2022; 33-34

***Experience:-***

*Teaching experience* -18years

Post –PG teaching experience as Demonstrator in

 1)Tripura Medical College From 5 and ½ months-(17th August 2006- 31st Jan 2007)

 2)RIMS from 1st Feb 2007 - till date

Went as external examiner for

1. B.F. Sc degree programme college of fishery, Lembuchera,Tripura.(17.01.07)
2. BDS 1st year examination 2021 held at Jawaharlal Nehru Institute of Medical Sciences , held on 21-22 Jan 2022

Academic editor of

1. Asian Journal of research in medical and Pharmaceutical Sciences (1/8/ 2017 to 31/7/2021)
2. Asian Journal of research and reports in Gastroenterology (11/7/ 2020 to 10/7/2024)
3. Technical editor and Peer Reviewer of Journal of Medical Society

Moderator of presentation for medical Society on “ serum procalcitonin levels in acute coronary syndrome” on 25th May 2019

 Moderator for BDS examination (12/6/2018)

Scrutinizer for the post of Assistant Professor clinical Psychology, RIMS, imphal on 7/8/2019

Recognized as PG teacher of biochemistry Dept, of RIMS on 18/ 3/2019

Member of Board of Studies, School of medical Sciences

Executive member of Medical Society RIMS

Professional member of institute of Scholars

Peer reviewer of International Journal of Biochemistry research and review ,British Journal of Medicine and Medical research, Journal of complementary and alternative medical research, International Journal of Biochemistry Research & Review, international journal of basic and applied science

Peer reviewer of Journal of Medical Society.

Judge for poster session – mesocon 2020 and 2021

 Completed Basic couse in Biomedical Research Mar- Jun 2021