

DEPARTMENT OF BIOCHEMISTRY-S.V.MEDICAL COLLEGE, TIRUPATI

Faculty Details

Sl. No	Name of the Faculty Qualification IMR Number	Current designation & Date of Promotion	Nature of employment Regular/Permanent or Contract/O utsourced	Details of Service in the Last 5 years					Number of Lectures taken/year MD,MBBS, BDS, B.Sc.MLT, B.sc.Paramedical, DMLT,BPT
				2019	2020	2021	2022	2023	
1	Dr.N.Madhavi Latha M.D	Professor & HOD 15.02.2017	Regular	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	86
2	Dr.M.Venkateswarlu M.D	Professor 01.06.2013	Regular	GMC Kadapa	GMC Kadapa	GMC Kadapa	SVMC, Tirupati	SVMC, Tirupati	84
3	Dr.J.Helena Rajakumari M.D	Assoc. Professor 16.06.2022	Regular	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	99
4	Dr.C.Sujatha M.D	Assoc. Professor 18.06.2022	Regular	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	98
5	Dr.M.Sangamithra M.D	Assist. Professor 29.09.2014	Regular	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	89
6	Dr.B.Shobha Rani M.D	Assist. Professor 29.07.2017	Regular	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	87
7	Dr.P.Swathi M.D	Assist. Professor 31.08.2020	Regular	-	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	SVMC, Tirupati	82
8	Dr.Chuhitha M.D	Assist. Professor 04-6-2022	Regular	-	-	-	SVMC, Tirupati	SVMC, Tirupati	80
9	DR.T.Uma Msc PhD	Assist. Professor 04-6-2022	Regular	-	-	-	SVMC, Tirupati	SVMC, Tirupati	80
10	DR.M.Pallavi Msc PhD	Asst.Professor 13.06.2023	Regular	-	-	-	-	SVMC, Tirupati	35

Publications

Sl. No	Faculty Name	Publication in Vancouver referencing style.	Indexed in
1	Dr.N.Madhavi Latha M.D Professor & HOD	<ol style="list-style-type: none"> 1. Madhavi Latha N, Suresh Reddy S, Bone turnover markers in post menopausal osteoporosis-A case control study, JMSCR-Feb2015 2. Suresh Reddy S, Madhavi Latha N, Lipid peroxidation and its correlation with pain in osteo arthritis knee, IJIRPMS March 2015 3. Manohar B, Madhavi Latha N, Prevalence of rotavirus diarrhoea among under 5 hospitalized children in government territory hospital, Tirupati, JDRNTRUHS April-2015 4. Madhavi Latha N ,Lalitha D L , Insulin resistance in PCOS: A comparative to study based on BMI, IJRAMR April-2015 5. Manohar B, Madhavi Latha N ,Jayachandra Naidu J ,Impact of Dengue fever on liver function tests and to relate liver functions tests with severity of disease, IJHS; 2 ,July 2015 6. Prabhakar Rao P, Sujatha C, Madhavi Latha N, Association between micro albuminuria and oxidative stress in Diabetic Nephropathy, IJCBR- March-2015. 7. Saseekala A, Srihari A, Madhavi Latha N, Study of mobile learning in para medical students Biochemistry in a Government medical college, IJCR:9(11),61599-602. 8. Manohar Badur, Naveen Kumar, Madhavi Latha Naramalli, Shankar reddy Dudala, Objective structured clinical examination as a formative tool in post graduate Trainy, Journal of CAIMS;14(21): Dec-2017 9. Madhavi Latha Naramalla , Saseekala Ayirekula, Lalit Siri, Correlation of CT scan chest severity score with serum Ferritin in COVID -19 DISEASE- A Retrospective study, JAMMR;2022,85204. 10. Sangamithra, M,,Padma D, Madhavalatha N, Association between serum uric acid and triglyceride –glucose index in adult hypertensives, JCDR ;14(6);2023:1401-05 <p>Medical Educator Training/ research methodology and dates</p> <ol style="list-style-type: none"> 1. CISP -28 - 30 May 2019 2. BCME-19 - 21 September 2023-CMC, Vellore 3. BCBR-November 2021 4. GCP-Jan 31 -1 Feb 2019-YSRUHS, Vijayawada 	<p>Index copernicus</p> <p>Index copernicus</p> <p>DOAJ</p> <p>Index copernicus</p> <p>Scopus</p> <p>Index copernicus</p> <p>ICI</p> <p>PUBMED</p> <p>EMBASE, SCOPUS</p>
2	Dr. M. Venkateswarlu M.D Professor	<ol style="list-style-type: none"> 1. GayathriChelamkuri , Venkateswarlu M, Study of role of serum cardiac markers in Myocardial infarction, IJRAMA,Sep2015:2:737-9. 2. Venkateswarlu M , GayathriChelamkuri , A study on the role of Glycosylated Hemoglobin in Type 2 Diabetes Mellitus associated with risk factors (Obesity) IJAR, Sep 	<p>Index copernicus</p> <p>Pubmed central ICI</p>

		<p>2015:5:491-3</p> <ol style="list-style-type: none"> 3. GayathriChelamkuri , Venkateswarlu M, A study of biochemical profile in Metabolic Syndrome. IJAR. Oct 2015:5:629-35. 4. Venkateswarlu M, GayathriChelamkuri , A study of serum lipids in patients with Diabetes Mellitus .IJPRBS .Oct 2015:4(1): 16-121 5. Venkateswarlu M , GayathriChelamkuri , Study of significance of estimation of lipid profile in patient with Acute Myocardial Infarction. IJPRBS. Aug 2015:2: 1028-30. 6. Srilatha Bathala, GayathriChelamkuri,<u>Sasidhar</u>M Venkateswarlu M. An analysis on aptitude and attitude of newly joined medical students-Medical College based study in South India. JETHS. Sep-Dec2017:4(3):97-101 7. GayathriChelamkuri, Venkateswarlu M, Assessment of Quality Assurance in Biochemistry Laboratory in terms of Sigma Metrics IJSR, June 2022:2(6): 1-3. 8. Gayathrichelamkuri, Venkateswarlu M, Six Sigma Metrics: Application On Analytical Performance Of Biochemical Parameters. IJAR,June 2022:12(6): 1-3. 	<p>ICI</p> <p>Index copernicus</p> <p>Index copernicus</p> <p>Pub Med Central.</p> <p>ICI</p>
3	<p>Dr.J.Helena Rajakumari M.D Associate Professor</p>	<ol style="list-style-type: none"> 1. Vasundhara Devi I ,Sujatha C, Helena Rajakumari J; Effect of radiotherapy on oxidative stress and serum adenosine deaminase levels in carcinoma cervix patients; JMSCR .Feb 2015;3(2)4037-4043. 2. Madhavi Latha N, Suresh Reddy S, Sujatha C, Helena Rajakumari J, Vasundhara Devi I ; Bone turnover markers in post menopausal osteoporosis - A case control study, JMSCR Feb 2015;3(2) 4329-4333. 3. Suresh Reddy S , MadhaviLatha N, Sujatha C HelenaRajakumari J , Vasundhara Devi I, Nirmal Alexander P; Lipid peroxidation and its correlation with intensity of pain in osteoarthritis knee; IJRPMS ,Mar-Apr 2015;1(2) 6-11. 4. Helena RajakumariJ ,Vasundhara Devi I ,Sujatha C, Nirmal Alexander P; Screening of Aminoacidurias in children; JMSCR, Apr 2015;3(4)5115-5120. 5. PrabhakarRao P, HelenaRajakumari J , Vasundhara Devi I, Sujatha C; Adenosine deaminase as a diagnostic marker in tuberculous pleural effusion; IJRPMS May-June 2015;3(1)1-5. 6. Sujatha V, Sujatha C, Helena RajakumariJ, Sadana A, Revathi M; Evaluation of osteoporosis in post menopausal women; IJRSR. July 2015;6(7) 5125-27. 7. Sujatha V, Revathi M, Sujatha C, Helena Rajakumari J; Evaluation of menstrual disorders in first year female medical and dental students ;IJRSR,July 2015;6(7)5066-69. 8. Prabhakar Rao P, Vasundhara Devi I ,Sujatha C, Helena Rajakumari J; Assessment of adenosine deaminase in extra pulmonary tuberculosis; IJRSR, Sept 2015;6(9) 6522-24. 9. Sujatha C, Helena Rajakumari J,KopparapuSrishna, KopparapuLeshna; Risk factors of 	<p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Pubmed central</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Pubmed central</p>

		<p>disorders in first year female medical and dental students ;IJRSR,July 2015;6(7)5066-69.</p> <p>9. Prabhakar Rao P, Vasundhara Devi I ,Sujatha C, Helena Rajakumari J; Assessment of adenosine deaminase in extra pulmonary tuberculosis; IJRSR, Sept 2015;6(9) 6522-6524.</p> <p>10. Angirekulasaseekala, Sujatha C, LalitsiriAtti, Srihari Atti and Madhavi latha.N, Study of mobile learning in paramedical students of biochemistry in a government medical college; IJCR,9(11) Nov 2017,61599-602.</p> <p>11. Sujatha C, Helena Rajakumari J,KopparapuSrishna, KopparapuLeshna; Risk factors of ischemic heart disease and their prevalence in acute myocardial infarction; IJCR ,Sept 2017;9(9) 57926-28.</p> <p>12. VasundharaDevi I , HelenaRajakumari J, Swathi P, Sujatha C, Madhavi Kondeti; Measure of serum MDA,GST and Vitamin C in women with cervical carcinoma; IJAR, June 2021 ; 11(6) :4-5.</p> <p>13. HelenaRajakumari J ,Sujatha C ;Diagnosis of diabetes using Intelligible machine learning in a population; IRJP,July 2021;12(7)32-35.</p> <p>14. Shobha Rani B ,Helena Rajakumari J ,Sujatha C , Comparative assessment of the statins and angiotensin receptor blockers for their anti-inflammatory effects on the disease activity of Rheumatoid arthritis : A clinical study ;JCDR,July2022:13(4).</p> <p>Medical Educator Training/ research methodology and dates</p> <ol style="list-style-type: none"> 1. BCBR-August-2020 2. RBCME- 22 – 24 Sep 2021 - Alladi Mohan (Observer) 3. CISP-5th and 6th October 2020-Vandana(Observer) 	<p>Pubmed central</p> <p>Pubmed central ICI Index Copernicus</p> <p>Pubmed central</p> <p>Pubmed central, Indian citation index</p> <p>EMBASE</p> <p>EMBASE, SCOPUS</p>
	<p>Dr.M.Sangamithra M.D Assistant Professor</p>	<ol style="list-style-type: none"> 1.Sangamithra M, Padma vijaya sree A , Study of Lipid Profile and Vitamin C levels in Psoriasis , IJSR .2018:7(9):26-7. 2. Sangamithra M,Padma vijaya sree A, Evaluation of Thyroid hormones in Polycystic ovarian syndrome, PARIPEX-IJR. 2018:7(9):61-2. 3.Sangamithra M, Padma D, Madhavalatha N, Association between serum uric acid and triglyceride –glucose index in adult hypertensives, JCDR; 2023,14(6);2023:1401-05 4. Harshavardhan T, Sangamithra M, Padma D, Bhagiratha M V, A study of thyroid function tests in type 2 diabetes mellitus patients in tertiary care centre;EJCM;2023,2(13):1789-92 <p>Medical Educator Training/ research methodology and dates</p> <p>BCBR- MAR-JUN-2020</p> <p>CISP-21ST TO 23RD JUNE 2019</p> <p>RBCME-18th -20th-2019</p>	<p>Pubmed central</p> <p>Pubmed central</p> <p>EMBASE Scopus</p> <p>EMBASE</p>

<p>Dr.B.Shobha Rani M.D Assistant Professor</p>	<p>1. Anil Kishore, Madhavi K ,Indira M, Ruth Lavanya Y, Shobharani B. Evaluation of serum Uric Acid in hypertension. JMSCR. Aug 2014; 2(8):2069-72.</p> <p>2. Ruth Lavanya Y, Shobharani B. study of liver enzymes and proteinuria in pregnancy induced hypertension . IOSR JDMS. Feb 2015; 14(1):</p> <p>3. Anitha G ,Shobharani.B. Lipid profile in diabetic retinopathy. IJCRLS. 2015; 4(6):246-8</p> <p>4. Ruth Lavanya Y, Shobharani.B. Study of oxidative stress and uric acid in pregnancy induced hypertension.IJBAR.2015; 6(03):204-7.</p> <p>5. Sumanth kumar.B, Shobharani.B. Comparative study of HSCRp in chronic kidney disease i.IOSRPHR.2015;5(7):8-12.</p> <p>6. Shobha Rani B , Helena Rajakumari J ,Sujatha C , Comparative assessment of the statins and angiotensin receptor blockers for their anti-inflammatory effects on the disease activity of Rheumatoid arthritis : A clinical study. JCDR;July2022, 13(4):1162-70</p> <p>7. Shobha Rani B,Swathi P, Role of beta blockers and associated fracture risk in Indian subjects with primary osteoporosis. EJMCM; June 2022:9(6):177-185.</p> <p>8. Prakash Khunte, Shobha Rani B, Sanjiv kumar Singh, Vishal Agarwal,Assessing the serum lipid profiles and its association with prediabetes and diabetes in Indian subjects.JCDR;14(5);JUL-2023:229-36.</p> <p>Medical Educator Training/ research methodology and dates</p> <p>1. BCBR-Mar-June-2020</p> <p>2. RBCME-22nd -24th September-2021-Dr.Alladi Mohan (Observer)</p> <p>3. GCP-7-8 June 2023</p>	<p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>EMBASE SCOPUS</p> <p>EMBASE , DOAJ</p> <p>EMBASE, SCOPUS</p>	<p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>EMBASE SCOPUS</p> <p>EMBASE , DOAJ</p> <p>EMBASE, SCOPUS</p>
<p>Dr.P.Swathi M.D Assistant Professor</p>	<p>1. Swathi P, Prasanth M, Suchitra MM, Bitla AR, Drug interference in clinical chemistry analyses: pseudohypertriglyceridemia.JClin Sci Res. 2014:3: 153-4.</p> <p>2. P.V.L.N.Srinivasa Rao, V,S,Kiranmayi, P.Swathi, L.Jeyseelan, M.M.Suchitra, Aparna R.Bitla. Comparison of two analytical methods used for the measurement of total antioxidant status; JAA 2015; 1(1):22.</p> <p>3. Swathi P, LakshmanaN,Rama K, BitlaAR,Srinivasa Rao PVLN,Narendra H.et al.Utility of serum total and free prostate specific antigen in combination with serum carbohydrate antigen.15-3 and carcinoembryonic antigen in breast tumours.Jclin Sci Res 2018;7:159-64.</p> <p>4. VasundharaDevi I ,HelenaRajakumari J , Swathi P, Sujatha C, Madhavi Kondeti; Measure of serum MDA,GST and Vitamin C in women with cervical carcinoma; IJAR.2021 ; 11(6) :4-5.</p> <p>5. Swathi P, Pasupurekula Laxmi. Association of serum uric acid with atherogenic index of plasma and fasting blood sugar in metabolic syndrome among diabetics and non diabetics. IJSR.2022: 11(7).</p>	<p>DOAJ</p> <p>Cite factor</p> <p>Pubmed central, Indian citation index</p> <p>Pubmed central</p> <p>EMBASE</p>	<p>DOAJ</p> <p>Cite factor</p> <p>Pubmed central, Indian citation index</p> <p>Pubmed central</p> <p>EMBASE</p>

		<p>6. Shobha Rani B,Swathi P, Role of beta blockers and associated fracture risk in Indian subjects with primary osteoporosis. EJMCM; June 2022, 9(6).</p> <p>Medical Educator Training/ research methodology and dates</p> <ol style="list-style-type: none"> 1. BCBR-March 2021 2. RBCME-18th -20th Jan 2023 –Shanthidani (CMC Observer) 	EMBASE, DOAJ
	Dr.S.Chuhitha M.D Assistant Professor	<p>Medical Educator Training/ research methodology and dates</p> <ol style="list-style-type: none"> 1. BCBR- March 2022 2. BCW-March-2015-Dr.K.V.Rami Reddy, MCI Observer 	
	DR.T.Uma Msc.PhD Assistant Professor	<p>Medical Educator Training/ research methodology and dates</p> <ol style="list-style-type: none"> 1. BCBR- April 2022 	
	DR.M.Pallavi Msc.PhD Assistant Professor	<p>Medical Educator Training/ research methodology and dates</p> <ol style="list-style-type: none"> 1. BCBR- March 2020 2. RBCME – 10-12 Aug 2021 3. CISP – 16- 18 Sept 2020 	