

FACULTY: MEDICAL

Sl. No.	Title of the Project	Name of Principal Investigator
ONCOLOGY		
1	Change of telomerase activity in peripheral blood of patients with head and neck squamous cell carcinoma pre and post curative treatment	Dr M. S. Ganesh, Professor and Head, Oncology, Department of Oncology, Vydehi Institute of Medical Sciences & Research Centre, 82# EPIP area, Nallurahalli, Whitefield, Bengaluru – 560066
2	salivary nuclear biomarkers –a novel screening strategy for oral cancer and premalignant lesions	Dr RAM.S.KAULGUD, Assistant Professor, Department of Medicine, Karnataka Institute of Medical Sciences, Hubballi
3	Study on NSCLC- Adenocarcinoma molecular and cellular genetic heterogeneity addressing to diagnosis, prognosis, pathogenesis and decisions to precise therapy	Dr. George D'Souza Professor and Head Chest Medicine, St. Johns Medical College and Hospital, Bangalore
4	Innate lymphocyte responses in EBV associated Pediatric Hodgkin Lymphoma	Dr. Jayashree R.S., Prof. and Head, Department of Microbiology, Kidwai Memorial Institute of Oncology (KMIO), Bangalore
MICROBIOLOGY		
6	Comparison of Cold Agglutination, ELISA and PCR in the diagnosis of <i>Mycoplasma pneumoniae</i> in Respiratory Tract Infections in Children.	Dr. Shantala. G.B, Assistant Professor, Department of Microbiology, Bangalore Medical College & Research Institute, Bangalore
7	Analysis of Biofilm Production and Detection of Associated Genes in Anaerobic Microbial community of	Dr.Beena Antony, Professor of Microbiology, Fr.Muller Medical

	Human Body	College, Kankanady, Mangalore,Karnata ka-575002
8	Evaluation Of Helicobacter Pylori Antigen Detection From Stool Samples For Diagnosis In Acid Peptic Disease patients	Dr.Anuradha.K Associate professor & I/C HOD Department of Microbiology Mysore Medical College & Research Institute, Mysore
PHYSIOLOGY		
9	ASSESSMENT OF THE EFFECT OF VARIOUS RAGAS OF INDIAN MUSIC ON ELECTROPHYSIOLOGICAL PARAMETERS AND SALIVARY STRESS MARKERS - A RANDOMIZED CONTROL TRIAL	Dr. KirthanaKunikullaya U Assistant Professor, Department of Physiology, M. S. Ramaiah Medical College, MSR Nagar, MSRIT Post, Bangalore, Karnataka, India – 560054.
MEDICINE		
10	Clinico-pathological, Cytogenetic and Molecular Genomic Characterization of Bcr-Abl negative and Bcr-Abl positive Chronic Myeloid Leukemia patients to Identify and Functional validation of leukemia stem cells to understand the pathogenesis and to strengthen diagnosis, prognosis and precise medicine.	Dr. Cecil Ross Professor Department of Medicine,St. Johns Medical College and Hospital, Bangalore.
11	Study of the association of Non Alcoholic Fatty Liver Disease (NAFLD) with Type 2 Diabetes Mellitus subjects and their first degree relatives	Dr. M.A. Shekar Professor of Medicine & Head (I/C), Department of Endocrinology Senior Nodal officer Multi- Disciplinary Research Unit (MRU) Mysore Medical College and Research Institute (MMCRI) Mysuru.
12	STUDY OF VITAMIN D AND PARATHORMONE LEVELS AND ITS ASSOCIATION WITH INSULIN RESISTANCE AND OBESITY IN TYPE2 DIABETIC SUBJECTS AND THEIR FIRST DEGREE A SRELATIVES	Dr. Shubha Jayaram Associate Professor Department of Biochemistry Mysore Medical College and Research Institute, Mysuru- 570001

	PAEDIATRICS	
13	Evaluation of alloimmunization in multitransfused children with Thalassemia	Dr Vishwanath, Director & Professor of Pathology, Indira Gandhi Institute of Child Health, Bangalore
14	Association of serum ferritin with cardiac MRI in children with Thalassemia	Dr Pooja Gujjal Chebbi, Assistant Professor of Pediatrics, Indira Gandhi Institute of Child Health, Bangalore
	BIOCHEMISTRY	
14	To evaluate the role of vitamin D binding protein (DBP) gene polymorphism on vitamin D levels in patients receiving vitamin D supplementation	Dr Jaya Kumari S Associate Professor, Dept. Of Biochemistry, St. John's Medical College, Bangalore
16	A Study of Adiponectin gene polymorphism among offsprings of Type 2 Diabetes Mellitus	Dr Deepa. K, Assistant Professor, Mysore Medical College & Research Institute, Irwine Road Mysore-570001
17	Evaluation of biochemical markers and gene polymorphism in subjects with osteoporotic fractures	Dr. Meera.S Professor and HOD of Biochemistry, Mysore Medical College and Research Institute (MMCRI), Mysuru - 570001
18	A Comparative and Correlative Study of Glycoproteins, Enzymes and Oxidative Stress Markers in Blood and Saliva of Alcohol-Dependent Males	Dr. Shivashankara A.R., Associate Professor of Biochemistry, Father Muller Medical College, Mangalore- 575002.

19	Biochemiscal changes in female infertility: Highlights on adiponectin, leptin, resistin and visfatin	Dr. Shanthakumari N Associate Professor, Dept. Of Biochemistry, Dr. B R Ambedkar Medical College, Bangalore
20	Evaluation of Novel Biochemical markers in Sudharshan kriya(yoga) practicing individuals	Dr Ravish.H Assistant Professor, Department of Biochemistry, Sapthagiri Institute of Medical Sciences and Research Center,# 15, Hesaraghatta Main Road, Chikkasandra, Bangalore -560090

COMMUNITY MEDICINE

21	Assessment of Sexual Risk Behavior and Awareness about STI/HIV among HIV Positive Sex Workers in 3 Districts of Karnataka	Dr Balu P.S Professor – Dept of Community Medicine, JJM Medical College. Davangere - 577004
22	Epidemiology of Disability among Elderly in an Urban and Rural area for Development of Feasible Model of Care - An Exploratory study	Dr. Lalitha K. Associate Professor, Community Medicine, M.S.Ramaiah Medical College, Bangalore
23	Drug reminder mobile application: Does this intervention enhance treatment monitoring and adherence among TB patients in Bengaluru, Karnataka	Dr. Sharath B N Assistant Professor, Department of Community Medicine, ESIC Medical College and PGIMSR, Bangalore
24	Assessment of Obesity and Its Risk Factors among School Children through School Based Self Care Model: A New Strategy for Prevention	Dr. SHOBHA S. KARIKATTI Associate Professor, Dept.Community Medicine, BIMS,Belagavi, 590001

PSYCHIATRY

25	Comparative study of psychiatric patients receiving	DR. C Guru Prasad Assistant
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	treatment in tertiary care hospital and in primary health care centre through 'Manochithanya' Tuesday clinics launched by the Govt. Of Karnataka	Professor, Dept. Of Psychiatry, BMC & RI, Bangalore
PHARMACOLOGY		
26	Mechanistic studies to decipher the pathways responsible for the skin care effects of Sandalwood (<i>Santalum album</i> Linn), a medicinal plant indigenous to Karnataka: cell culture and in vitro studies	Dr Princy L Palatty Chair in UNESCO Bioethics South India Unit, Professor, Department of Pharmacology, Father Muller Medical College, Mangalore 575002
PATHOLOGY		
27	Cervical cancer screening by cervical cytomorphology and enzyme cytochemistry - A Pilot Study	Dr. Kalyani. R. Professor of pathology, MVJ Medical College & Research Hospital, NH4, Dandupalya, Hoskote, Bangalore.
28	Expression of human epithelial growth factor (HER) family of proteins in ovarian serous carcinomas and their relation to clinicopathological factors	Dr. Julian A Crasta Professor, Department of Pathology, St Johns Medical College, Koramangala, Bangalore-34
DERMATOLOGY		
29	A comparative study of trichloroacetic acid peel versus topical tretinoin in the treatment of acanthosis nigricans	Dr. Harish M R, Professor & Head, Dept. of Dermatology, Venerology and Leprosy, Mandya Institute of Medical Sciences, Mandya
RADIOTHERAPY		
30	To compare response of Human Papilloma Virus (HPV) high risk genotypes in patients with invasive carcinoma of cervix treated with definitive chemoradiotherapy	Dr Geeta S. Narayanan Professor, Dept of Radiotherapy, Dept of Oncology, Vydehi Institue of Medical Sciences & Research Centre, 82# EPIP area, Nallurhalli, Whitefield, Bengaluru

FACULTY: DENTAL

Sl. No.	Title of the Project	Name of Principal Investigator
1	Evaluation of diode laser along with APF gel on dentinal tubule occlusion: An in-vitro study.	Dr Praveen J, Reader, Department of Periodontics, The Oxford Dental College and Hospital.
2	ESTIMATION OF THYROID PROFILE & ITS CORRELATION TO PERIODONTAL STATUS	DR.SREEDEVI.M, Reader, Dept. Of Periodontics, The Oxford Dental College, Bangalore Res:C-1107, Surabhi apartment, Ranka colony road, Bilekhalli, Bannerghatta road, Bangalore.
3	ASSOCIATION BETWEEN SERUM CONCENTRATIONS OF CALCIUM AND CHRONIC OF VITAMIN D,, PERIODONTITIS IN TITE BANGALORE URBAN POPULATION	Dr. Sushma Das, Reader, Dept. Of Periodontics, The Oxford Dental College, Bangalore Res:C-1107, Surabhi apartment, Ranka colony road, Bilekhalli, Bannerghatta road, Bangalore.
4	Evaluation of Titanium ions levels in blood in patients with endosseous titanium dental implants using inductively coupled plasma mass spectrometry – A Retrospective study	Dr. Vinayak Raghunathan, Senior lecturer, D1 308 , L and T south city Arekere, Mico layout Bannerghatta main road Bangalore-560076
5	Association of Interleukin- 1 β (IL-1 β , +3954C/T), Interleukin- 6 (IL-6, -174G/C, -572G/C), Interleukin -10 (IL-10, 819C/T, 1082 G/A) and Tumor necrosis factor - α (TNF- α , 863 C/A, 857C/T) gene polymorphisms in health and chronic periodontitis patients	Dr. Swati Setty, Professor, Department of Periodontics, SDM College of Dental Sciences & Hospital, Sattur, Dh arwad-580009
6	A Comparative Evaluation of efficacy of 1.2% atorvastatin and 1.2% rosuvastatin with	Dr Anirban Chatterjee, Professor and

	PRF in intraosseous alveolar defects: a randomized clinical trial	Head, Department of Periodontology , The Oxford Dental College and Hospital
ORAL MEDICINE & RADIOLOGY		
7	Modified Schimer's Test – A Novel method for detection and analysis of Hyposalivation among subjects on oral corticosteroid inhalers	Dr. Swamy M C L, Assistant Professor, Dept. Of Oral Medicine & Radiology, College of Dental Sciences, Pavillion Road, Davangere - 577004
8	Evaluation of Serum Hcpidin in Oral Submucous Fibrosis	Dr Tejavathi Nagaraj, Professor and Head, Department of Oral Medicine and Radiology, Sri Rajiv Gandhi College of Dental Sciences and Hospital, Bangalore
9	Molecular screening of oral submucous fibrosis and oral squamous cell carcinoma patients for high risk human papilloma virus genotypes in North Karnataka population.	Dr. Kaveri Hallikeri, Prof and Head, Department of Oral Pathology and Microbiology SDM College of Dental Sciences and Hospital. Dharwad, 580009.
10	Evaluation of anticancer activity of Tea tree oil. i.e. Melaleuca Alternifolia.	Dr. Sujata Byahatti, Associate Professor, Department of Oral Medicine and Radiology, Maratha Mandal's NGH Institute of Dental Sciences & Research Centre, Belgaum
ORTHODONTICS		
11	Changes in the plaque microflora and clinical parameters during early orthodontic treatment.	Dr Pooja Manohar Desai, Senior Lecturer , Department of Orthodontics and Dentofacial Orthopaedics Maratha Mandal's NGH Institute of Dental Sciences and Research Centre, R.S. No. 47A/2,

		Near K.S.R.P Ground, Bauxite road, Belgaum- 590010
PEDODONTICS		
12	Jaw Mechanics As A Diagnostic Aid In Assessing Temporomandibular Disorders And Sleep Disordered Breathing In Children	Dr Rajesh T. Anegundi, Prof &, Dean Patient Care, Dept. of Pedodontics & Peventive Dentistry, SDM College of Dental Sciences and hospital, Dharwad.
13	Microbiota of early childhood caries before and after therapy: A Clinical, Microbiological and Molecular study	Dr. Raviraj G. A., Associate Professor, Departm ent of Pedodontics, Maratha Mandal's NGH Institute of Dental Sciences & Research Centre, Belgaum RS No.47A/2 Bauxite Road, Belgaum
14	Relationship of salivary zinc and caries experience in overweight/obese and normal children	Dr. AKHILESH SHARMA, Reader, Department of Pedodontics and Preventive Dentistry, The Oxford Dental College and Hospital
15	Identification of Streptococcus mutans strains in mother-child pairs in children with ECC	Dr. PRIYA SUBRAMANIAM, Principal, Professor and Head, Department of Pedodontics and Preventive Dentistry, The Oxford Dental College and Hospital
	Assessment of levels of Streptococcus mutans following fluoride varnish application in mother-child pairs	Dr. KL GIRISH BABU, Reader, Departmen t of Pedodontics and Preventive Dentistry, The Oxford Dental College and Hospital
COMMUNITY DENTISTRY		
16	Survival rate and cost effectiveness of conventional	Dr. Shilpashree. K.B.,

	and ART restorations among anganwadi pre-school children in Bengaluru city: a follow-up study.	Reader, Department of Public Health dentistry, The Oxford Dental College, Bangalore
17	Microbiological quality of water from dental unit waterlines in dental colleges across Bengaluru city-A Cross-sectional study	Dr. Manjunath C, Professor, Department of Public Health Dentistry, The Oxford Dental College, Bangalore
PROSTHODONTICS		
18	Evaluation of effect of hydrophilic gel complex made from extract of ALOE VERA AND CURCUMINOID on enhancing osseointegration of dental implants.	Dr. Ramesh Chowdhary, Professor, Dept. Of Prosthodontics, Rajarajeshwari Dental College & Hospital, Bangalore
19	Determination of serum vitamin D levels in completely edentulous patients	Dr. N. Kalavathy, HOD, Department of prosthodontics, DAPM RV dental college, Bangalore
20	An In Vitro Antifungal Evaluation of newer disinfectant treatment protocols like ozonated water, microwave irradiation in management of Candida-associated denture stomatitis	Dr. Jayanthi N, Senior lecturer , Department of Prosthodontics, The Oxford Dental College and Hospital
21	Comparative evaluation of efficacy of Anti Fungal Activity of Activity of Azadirachta indica, melaleuca oil and cocos nucifera oil against candida albicans incorporated in soft relining materials and their effect on soft lining materials	Dr. Preeti Satheesh Kumar, Reader, Department of Prosthodontics, The Oxford Dental College and Hospital, Bangalore
22	Invitro Evaluation of Microleakage at Implant Abutment Interface of TITANIUM and ZIRCONIA Abutments under different Torquing forces	Dr. Aishwarya G Nayak, Assistant Professor, Dept. Of Prosthodontics, SDM College of Dental Sciences, Dharwad
23	EFFECT OF AGING ON Y-Zr ON HARDNESS, SURFACE CHARACTERISTICS AND FLEXURAL STRENGTH – IN-VITRO STUDY	DR. GOURI V ANEHOSUR, PROESSOR, DEPT OF PROSTHODONTIC S, SDM COLLEGE OF DENTAL

		SCIENCES, DHARWAD
CONSERVATIVE DENTISTRY		
24	Biophysical characterization of MTA plus and Chitosan mixture for clinical applications.	Dr Geeta Hiremath, Associate professor, Department of conservative Dentistry and Endodontics, SDM College of Dental Sciences, Dharwad. 580009
25	Quantitative evaluation of E. faecalis with cholchlorhexidine and chitosan combination in endodontic retreatment and evaluation of cliniclinal prognosis- a one year follow up	Dr Savitha B., Senior lecturer, Dept of conservative Dentistry and endodontics, The Oxford Dental College and Hospital
26	An in-vitro Comparative evaluation of anti- microbial efficacy of calcium hydroxide, Chitosan, Chlorhexidine and their combination against <i>Enterococcus Faecalis</i> and <i>Candida Albicans</i> using Real time Polymerase Chain Reaction	Dr. Kusum Bashetty, Reader, Department of Conservative Dentistry and Endodontics, The Oxford Dental College and Hospital. Bangalore
ORAL PATHOLOGY		
27	Expression of early invasive markers in the epithelium and connective tissue in Premalignant disorders and theri role in Squamous cell carcinoma cases in oral mucosa: An IHC and PCR based study	Dr. Radhika M B, Professor & HOD, Dept. Of Oral Pathology, Krishnadevaraya College of Dental Sciences, Sir M V IT Campus, Off International Airport Road, Hunasemaranahalli, Bangalore - 562 157
28	Evaluation of role of pigmented and non-pigmented Prevotella species in patients with chronic periodontics and oral health: A culture based and molecular study	Dr Vijayalakshmi S. Kotrashetti, Professor and Head, Department of Oral Pathology and Microbiology Maratha Mandal's NGH Institute of Dental Sciences and Research

		Centre, R.S. No. 47A/2, Near K.S.R.P Ground, Bauxite road, Belgaum- 590010
29	A prospective clinical, histopathological and therapeutic study of oral leukoplakia among 5,000 psychoactive substance users	Dr. Abhishek B. Senior lecturer , Department of Oral & Maxillofacial Pathology, The Oxford Dental College and Hospital, Bangalore
30	Chemopreventive Synergism Between Green Tea Extract and Curcumin in patients with high-risk potentially malignant oral lesions	Dr. Neetha Harisha, Professor, Dept. Of Oral Medicine & Radiology, Room No.1, College of Dental Sciences, Pavillion Road, Davangere - 577004
31	DETECTION OF HUMAN PAPILLOMA VIRUS AND EPSTEIN BARR VIRUS IN SUBJECTS OF ORAL LEUKOPLAKIA BY POLYMERASE CHAIN REACTION (PCR).	Dr Asha R Iyengar, Prof and Head, Oral Medicine and Radiology, DA Pandu Memorial RV Dental College, CA-37, 24Th main, JP Nagar, 1st phase, Bangalore- 78
32	Social insurance for oral health care in India-analysis of two insurance schemes	Dr Umashankar G K, Reader, Department of Public Health dentistry, M R Ambedkar Dental College , Bangalore

FACULTY: PHARMACY

Sl. No.	Title of the Project	Name of Principal Investigator
1	Synthesis and Evaluation of Nitrogen Mustard Linked Benzofuranone Derivatives as Possible Alkalyting Anticancer Agents	Dr. V Murugan Principal & HOD Dept. of Pharmaceutical Chemistry, Dayananda Sagar College of Pharmacy, Shavige Mallechwara Hills, Kumaraswamy Layout, Bengaluru - 560078.
2.	Investigation of Analytical Parameters with Quality Assured Guideline of Therapeutically Active Pharmaceutical Molecules	E V S Subrahmanyam Assistant Professor & HOD, quality assurance, Srinivasa College of Pharmacy, A.O.:G.YH.S. Road Mangaluru - 575001
3	Synthesis of some novel 1,2,3-Triazine fused Thiophenes and Furans as promising Antitubercular and Anticancer leads	J. Saravanan Principal, PES College of Pharmacy 50 feet road, Hanumanthanaga, Bengaluru-560050
4	Synthesis and Characterization of Indolizine Derivatives for antioxidant activity	Basavaraja Metikurtki M Asst. Professor, Vivekananda College of Pharmacy, Rajajinagar, Bengaluru - 560 055.
5	Discovery of target based novel pyrrole derivatives as antimycobacterial agents: An in silico approach	Dr. Shrinivas D. Joshi. Professor and Head, Dept of Pharmaceutical Chemistry, SETs College of Pharmacy, S R Nagar, Dharwad- 580002.
6	Synthesis, characterization and evaluation of anticancer activity of some novel 2-mercapto pyrimidines derived from	Dr. Mumtaz Mohammed Hussain Assitant Professor,

	chalcones	Dept of Pharm. Chemistry SJM College of Pharmacy, Chitradurga
7	Development of Oxime derivatives as an potential antidote for organophosphorus poisoning.	Dr. Manjunatha S katagi Sr. Lecturer, Bapuji Pharmacy College, S S Layout, Davanagere - 577004.
8	ROLE OF STEREOSLECTIVITY IN OCULAR DISPOSITION OF DRUG IN OCULAR THERAPEUTICS – IN EXPERIMENTAL MODEL	Mrs. A.VIKNESWARI, ASSITANT PROFESSOR, DEPARTMENT OF PHARMACY PRACTICE, BHARATHI COLLEGE OF PHARMACY, BHARATHI NAGAR- 571422, MANDYA- DIST, KARNATAKA
9	“SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME NEW NOVEL HETEROCYCLIC COMPOUNDS CONSISTING OF BENZIMIDAZOLE MOIETY”.	Dr. B.Shivkumar Professor and Head, Department of Pharmaceutical Chemistry, BLDEAS College Of Pharmay, Vijayapura
10	“DEVELOPMENT AND VALIDATION OF NEW ANALYTICAL METHODS FOR THE QUANTITATION OF ANTIVIRAL DRUGS”	Dr. C. JOSE GNANA BABU Professor , Bharathi College of pharmacy, Bharathinagara, K.M.Doddi, Maddur Tq, Mandya Dist- 571422,
11	Synthesis of Pyrazoline based Haterocyclic Compounds as Promosing Medicinal Agents	Dr. Shreenivas R. Deshpande Assistant Professor Hanagal Shri Kumareshwar College of Pharmacy - Bagalkot -587101
12	Modification of chromatographic silica stationery phases via the addition of N-or C-linked peptido-calix (4) arene macrocycle towards effective chromatographic separations : A novel approach	Prof . Dr. Nagaraj Prof & Head, Dept of Pharmaceutical Analysis, PES College of pharmacy, 50 Feet Road, Hanumanthnagar, Bangalore-560050
13	Chemometries-Assisted RP-	Premakumari K B

	HPLC and UV Spectrophotometric methods for the simultaneous estimation of some antidiabetic drugs in combined dosage forms.	Lecturer Dept of Pharmaceutical Chemistry, Dayananda Sagar College of Pharmacy, Shavige Malleshwara Hills, Kumaraswamy layout, Bengaluru - 560078.
14	“To Synthesis Some new Bis Azetidinone and evaluation of invitro Anticancer and Antitubercular activity”	PRAMILA T., Assistant Professor, Bharathi college of Pharmacy, Bharathi Nagar (K M Doddi), Maddur Taluk, Mandya district-571422.
15	Synthesis of novel anticancer drug of Chitosan -5FU conjugate and its Pharmacological evaluation in Zebrafish Xenotransplant Colon Cancer Model	Surendra V Assistant Professor, Dept of Pharmacology, Acharya & B M Reddy College of Pharmacy, Acharya Dr. Sarvepalli Radhkrishnan Rd, Soldevanahalli, Hesarghatta Rd, Bengaluru-560107
PHARMACOGNOSY		
16	Chemical and Biological studies on Cassia glauca Plant of Leguminuosae	Dr. Y.Srinivas Professor, Dept of pharma cognosy, HSK College of Pharmacy, Bagalkot-587101
17	Isolation of Phytoconstituents from the Plants and Evaluation of their Synergistic activity for Antidiabetic and Antioxidant properties	Dr. Jaishree Vaijanathappa Professor and Head Dept of Pharmaceutical, Sri Adichunchanagiri College of Pharmacy, B G Nagar - 571448
18	Isolation chaterciterization of bioactive molecules and anti-neoplastic activities of aerial parts of dodonaea visoca and justicia beddomei	Dr. A M Krupanidhi Asst. Professor, Bapuji Pharmacy College, S S Layout, Davanagere - 577004
19	Search for Aldose Reductase Inhibitors in Indigenous Medicinal Plants for Potential	Dr. Gaviraj E N Professor and HOD, Dept of

	Use in th Management of Diabetic Complications	Pharmacognosy, BLDEA's College of Pharmacy, Solapur Rd, Vjayapur - 586103
20	Phytochemical and histological studies of Cascinium fenestratum through in vitro propagation	Dr. Kuntal Das Associate Professor, Krupanidhi College of Pharmacy No.12/1, Chikka Ballandur, Carmelaram Post Varthur Hobli, Bengaluru-560035
21	Pharmacognostical, phytochemical approach and anti-diarrhocal activity of seeds of the promising plant, Gauzuma ulmifolia Lam.	Dr. P. Sivakami sundari Principal, Dayananda Sagar College of Pharmacy, Kumarswamy layout, Bengaluru - 560078.
22	Development of Natural products form traditional drugs as novel anticancer agents.	Dr, Narayan R Miskin Senior Lecturer, Bapuji Pharmacy college, S S layout, Davangere - 577004
23	Antimicrobial Study of Medicinal Plants used in Folklore and other Alternative Systems of Medicine around Chitradurga	Dr. Ekboate Maruthi T Professor & Head, Dept of Pharmacognosy, S J M College of Pharmacy, SJM Campus, NH-4 by pass, Chitradurga - 577502.
24	Isolation, characterization and therapeutic evaluation of phytoconstituents from Aguilaria malacensis (Agar Wood) leaves as potential bio-enhancer and protector for cancer and radio lethality.	Dr. Karunakar Hegde Associate Professor & Head, Dept of Pharmacology, Srinivas College of Pharamcy, AO, G.H.S. Road, Mangalore-575001
25	Evaluation of Antiurolithiatic and Antioxidant Potential of leaves of Gomphhrena Globosa	Dr. K. Lakshman Professor & Head, Dept opf Pharmacognosy, PES College of Pharmacy, 50 Feet Road, Hanumanthnagar, Bangalore-560050
26	Development of phytomedicine from selected medicinal plats to Development of phytomedicine	Dr. U. Srinivasa Professor & HOD, Dept. of

	from Adhatoda beddomei and Clerodendrum phlomidis medicinal plants	pharmacognosy, Srinivasa College of Pharmacy, A.O.:G.YH.S. Road Mangaluru - 575001
27	Exploitation of underutilized flowers of various edible and vegetables as natural colorants and preservatives and their toxicity evaluation as well as impact on behaviour in animal models	Dr. Annegowda H V Assistant Professor & Head, Dept of Pharmacognosy & Phytochemistry, Sri Adichunchanagiri College of Pharmacy, B.G. nagara -571448
28	“ANTIPROLIFERATION ACTIVITY OF NANOENCAPSULATED BIOADHESIVE VAGINAL GEL OF CURCUMIN AGAINST HUMAN CANCER CERVIX HELA CELLS”	Dr. J. ADLIN JINO NESALIN Asst.Professor, Bharathi College of pharmacy, Bharathinagara, K.M.Doddi, Maddur Tq, Mandya Dist- 571422
29	In-Vitro Cytotoxic Evaluation of Some Indian Medicinal Plants on Human Carcinoma Cell Lines	Anjali Nayak Assistant Professor The Oxford College of Pharmacy, Bengaluru - 560068
30	Assessment of pesticide residues in vegetables and its impact on women fertility.	H.R.Ambujakshi Assistant Professor,& Hod, Dept of Pharmacology, Acharya & B M Reddy College of Pharmacy, Acharya Dr. Sarvepalli Radhkrishnan Rd, Soldevanahalli, Hesarghatta Rd, Bengaluru- 560107
31	Design and Development of clinical candidate Phortess analogues: as Anti-Cancer Agent	Girish Bolakatti Sr lecturer, Bapuji Pharmacy College, S S Layout, Davanagere - 577004
32	Cytotoxicity of Curcumin-Hyaturonic acid conjugate	Dr. Manjunatha P Mudagal Asst. Professor, Acharya & B M Reddy College of Pharmacy, Acharya Dr. Sarvepalli

		Radhkrishnan Rd, Soldevanahalli, Hesarghatta Rd, Bengaluru- 560107
33	Formulation of a novel topical application system in oral cavity with antimicrobial agents and clinical evaluation in VAP patients	Dr. Vanaja K Assistant Professor, Visveswarapura Inst of Pharmaceutical Sciences, No. 22nd Mn. Rd, 24th Cr, BSK 2nd Stg, Bengaluru - 560070.
34	Formulation and evaluation of porous tablets for mucosal vaccination for Salmonella typhi & E.Coli infections in travellers.	Dr Roopa Karki Professor, Dept of Industrial Pharmac y, Acharya & B M Reddy College of Pharmacy, Acharya Dr. Sarvepalli Radhkrishnan Rd, Soldevanahalli, Hesarghatta Rd, Bengaluru- 560107
35	A 'Spring and Parachute' approach to design solid paliperidone formulations for effective management of schizophrenia.	Dr. J. Thimmasetty Professor & HOD, Bapuji college of pharmacy , S S layout, Davangere - 577004.
36	Curcumin loaded polymeric nanoparticles to modulate physicochemical & pharmacokinetic attributes.	Jayanthi C Professor and Head, P.G Dept of Pharmaceutics, Sarada Vilas College of Pharmacy, Sarada Vilas Rd, K M Puram, Mysuru- 570004.
37	Design and Development of Liposomes containing Artesunate for the treatment of Plasmodium falciparum malaria	A R Shabaraya Principal & Director, dept of Pharmaceutics, College of Pharmacy, A.O.:G.YH.S. Road Mangaluru - 575001
38	Microwave assisted synthesis, molecular docking & anti tubercular activity of some new N-[(4-oxo-2-substituted aryl-1,3-thiazolidine)-acctamidy]-5-nitrobenzimidazoles.	Dr. Sonal Dubey Principal, Krupanidhi College of Pharmacy, Chikkaballandur Carmelaram Post, Varthur Hobli,

		Bengaluru - 560035.
39	Isolation and characterization of Gossypin from Hibiscus vitifollus and its neuroprotective activity against 6-OHDA induced Parkinsons Disease rat model	Dr. Chandrashekhar V M Assistant Professor Dept of Pharmacology, H S K College of Pharmacy, Bagalkot - 587101
40	Exploration of new medicinal plants of western Ghats for their anti-diabeticpotentials	Dr. Rajarajeshwari N Asst.Professor, Dept of Pharmacogonosy Phytochemistry, V V Puram Institute of Pharmaceutical Sciences, BSK 2nd Stage, Bangalore - 560072
41	Development and bio-distribution of solid lipid nanoparticles of an anti-Alzheimer's drug - A targeting approach to brain	Dr. K. Manjunath Professor, Sree Siddaganga College of Pharmacy, B.H. Road Tumkur.
42	Phytochemical screening, evalaution and isolation of bioactive molecules from Moringa oleifera seeds for the cardioprotective efficacy.	Dr. Shiva kumar Hugar Professor and Head, P.G Dept of Pharmacology BLDEAs College of Pharmacy, Solapur road, Vijayapur - 586103.
43	Assessment of management of High Risk Medication in Tertiary care hospitals by assessing the knowledge and Handing of High risk medication by Nurse Practitioners after pre and post intervention	Balakeshwa Ramaiah Assistant Professor, Dept of Pharmacy Practice Karnataka College of Pharmacy, No.33/2, Tirumenahalli, Hegde Nagar Mn, Rd, Bengaluru-560064.
44	"Drug Utilization and Evaluation of Tuberculosis Patients using Anti Tubercular Drugs in Research Centre"	SHEKAR H.S. Visveswarapura Institute Of Pharmaceutical Sciences, 22nd main, 24th cross, Opp. BDA complex, BSK II Stage, Bangalore-70

FACULTY: PHYSIOTHERAPY

Sl. No.	Title of the Project	Name of Principal Investigator
1	Should physical activity questionnaires includes information on stair climbing?- A mixed methods study	Dr. V. Sundar Kumar Assistant Professor, M S Ramaiah medical College, Bangalore

FACULTY: NURSING

Sl. No.	Title of the Project	Name of Principal Investigator
1	Compliance of diabetic clients: Effects of a nurse lead home care interventions and monitoring.	Leena K C Professor & HOD of Dept of Community Nursing, Father Muller College of Nursing, Father Muller Charitable Inst, Kankanady, Mangaluru - 575002.
2	Effectiveness of Video teaching V/s Planned demonstration programme on knowledge and competency in Self Breast Examination among School teachers of Mysuru City	Aswathy Devi M K Asst. Professor, J S S College of Nursing, Ramanuja Rd, Mysuru - 570004/
3	A study on sexual abuse, coping strategies and psychiatric morbidity among nursing students in Sourthern karnataka.	Nisha P Nair Asst. Professor, J S S College of Nursing, Ramunja Rd, Mysuru - 570004.
4	The effect of fenugreek on breast milk production and short term catch-up of birth weight in the first week of life.	Reena Ravi Asst. Professor, Dept of Child Health Nursing, Krupanidhi College of Nursing, No. 12/1, Chikka Bellandur, Carmelaram post, Varthur Hobli, Bengaluru - 560038.
5	A practice-intervention based project to investigate on innovative way of improving, knowledge, attitude, and infection control compliance among health care professionals and identifying factors affecting non compliance regarding practice of infection control measures in selected wards of hospital in Mangaluru	Dr. Larissa Martha Sams Principal, Laxmi Memorial College of Nursing, A J Towers, Balmatta, Mangaluru - 575002
6	Quality of life & lived experience of mothers and their felt needs of children diagnosed with	Seema Chavan Asst. Professor, HOD of Dept of

	cancer in a selected hospital in Mangaluru.	Pediatric Nursing, Father Muller College of Nursing, Father Muller Charitable Inst, Kankanady, Mangaluru - 575002.
7	Impact of versatile intervention programme on osteoporosis among working and nonworking women in urban areas of Mysuru: relationship to calcium nutrition and Vitamin D status	Mrs. Anitha Victoria Noronha Asst. Professor, J S S College of Nursing, Ramanuja Rd, Mysuru - 570004
8	A correlation study between dietary pattern and polycystic ovarian disease among adults in selected hospital at Mangalore	Ms Darryl Monica Serafine Aranha Assistant Professor, 102, Chrysil Apartments Mercara Hill Road Bendore, Mangalore- 575002
9	Effectiveness of Multimodal group intervention on selected clinical and Psychosocial Parameters of Diabetic patients	Dr. Nagarajappa D Principal, Shri B V V S, Sajjalashree Inst of Nursing Sciences, Navanagar, Bagalkot
10	Prevalence of common musculo-skeletal problem and its effect on quality of life among female workers in selected Garment sectors.	A santham Lillypet Professor & HOD Dept. of Community Health Nursing, M S Ramaiah Inst of Nursing Education & Research, Bengaluru - 560054.

FACULTY: AYURVEDA

Sl. No.	Title of the Project	Name of Principal Investigator
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DRAVYAGUNA

1	Effect of environmental pollution on heavy metal concentration in Herb Bhringaraja (eclipta alba Hassk.)	Dr Nataraj H R Asst. Prof. JSS Ayurvedic Medical College, Alanahallai, Mysuru - 570028.
2.	Nutritional values assessment of ethno-medical preventive Child health care measures prevailing in Udupi District.	Dr. T.Shridhara Bairy HOD, Dept of Dravyaguna, SDM College of Ayurveda, Kuthpady,Udupi - 574118
3	"Identification and Validation of different types of fruit of <i>Haritaki (Terminalia chebula</i> Retz.) in North-Western Ghats of North Karnataka with special reference to HPTLC"	Dr. Manjunath Ajanal Research Officer cum Asst. Prof. Rajeev Gandhi education Society's Ayurvedic Medical College, Hospital and PG Research centre Ron - 582209
4	Experimental evaluation of Karpasa Beeja (<i>Gossypium herbaceum</i> Linn) W S R to its galactogogue effect	Dr. Prasanna V Savanur, Vice- Principal & Professor and HOD, Dept. Of Dravyaguna, N K Jabshetty Ayurvedic Medical College & PG centre, Bidar
5	Ethno-medico-botanical documentation of Moodbidri Forest Range	Dr. Subrahmanya P., Professor & Head, Dept. Of Dravyaguna, Alva's Ayurveda Medical College, Moodbidri
6	Influence of Single Nucleotide Polymorphisms (SNPs) in the Treatment Outcome of Ayurvedic combination of Simhanada Guggulu in Amavata with Special reference to Rheumatoid arthritis	Dr. Veera Kumara K, Asso.Prof. of Kayachikitsa, SDM College of Ayurveda, Kuthpady, Udupi
7	ANALYTICAL STUDY OF HERBAL FUMIGATION .	Dr. Siddayya Aradhyamath Reader, Dept of

		Shalya Tantra, JSS Ayu Medical College, Lalithadripura Rd, alanahalli, Mysuru - 570028.
8	Evaluation of organisms present in the gut of leech, their neutralization by Ayurvedic method and possible transmission to humans through hirudotherapy (jalukavacharana)	Dr Rajneesh V Giri Prof. and Head, Dept of PG studies in Shalyatantra, Muniyal Inst of Ayurveda Medical Sciences, Manipal - 576104
9	MOLECULAR DETECTION OF MULTIDRUG RESISTANCE BACTERIAL (MDRB) ISOLATES FROM HUMANS AND EFFICACY OF HERBO-MINERAL PREPARATIONS ON MDRB	DR NANDESHMOHAN P Assistant Professor Department of Roganidana Shree Dharmasthla Manjunatheshwara Ayurveda College and Hospital, BM Road, Hassan-573201
10	TO STUDY THE EFFICACY OF KANTAKARYAVALEHYA ON ECP LEVELS IN CHILDHOOD ASTHMA.	Dr. Madhusudan B G Asst. Prof. Dept of Roganidana, JSS Ayu Medical College, Lalithadripura Rd, Mysuru - 570028.
11	A comparative clinical study to evaluate the role of diet therapy and vyoshadi saktu in obesity	Dr. Anand Katti Lecturer, Dept, of PG studies in Ayurveda Siddhanta, Govt. Ayu Medical College, Mysuru

AGADA TANTRA

12	Safety evaluation of Tuthu Bhasma used in Ayurvedic practice	Dr. R Muralidhar Senior Manager of Ayurveda Pharmacy, SDM College of Ayurveda – Udupi, Karnataka 574118
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13	Understanding Dooshi vishaghna (Anti-Cumulative toxicity) activity of Ayurvedic formulation "Dooshivishari Agada" through Anti-Oxidant and Metal Chelating potential.	Dr. Satish Pai Reader, Dept of Dravayaguna, JSS Ayurvedic Medical College, Mysuru
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SWASTHA VRITHA

14	An Observational study on Dinacharya Modalities w.s.r to Brahmimuhurta utthishtet (waking up in early morning) in improving longevity.	Dr. P. Sudhakar Reddy Professor & HOD, Dept. of PG Studies in Swasthavritta JSS Ayurveda Medical College, Lalitadripura Rd, Mysuru - 570028
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15	Comparative analytical study of various types of yagna and its effect on environment with special reference to antimicrobial activity of airborne microbes	Dr. T R Shantala Priyadarshini Professor & Head of The Dept. Govt. Ayurveda Medical College, Mysuru
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16	Does chithraka-Harithaki Rasayana treatment increases DNA repair capacity in individuals exposed to petroleum fumes?	Naveen Chandra N.H Senior Research Officer, SDM Center for Research in Ayu & Allied Sciences, Kuthpady, Udupi
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RASASHATRA & BHYSHAJYA KALPANA

17	Preparation and Physico-chemical analysis of Rasa Parpati and Animal experimentation to find the Anti ulcer and Antidiarrheal property of Rasa Parpati	Dr. Anuroopa H K Lecturer, Govt. Ayurveda Medical College, Mysuru
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18	Pharmaceutical standardization of Rasa Bhasma and its quality evaluation to develop in house standards	Dr. Sathyanarayana B Principal, Muniyal Inst of Ayu Medical Sciences, No. 34/C, Shivalli Industrial Area, Manipal - 576104
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19	Analytical and Experimental Study of Sumukti –An Indigenous Formulation and its Controlled Clinical Evaluation on Alcohol Dependency	Dr. Govinda Sharma K Associate Professor, Dept of Rasashastra & Bhaishajya Kalpana, SDM College of Ayurveda and
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		Hospital, Hassan 573201
KOUMARABRUTYA		
20	The effect Indegenous classical compound preparation "Shatyadi Choorna" in the management of "Shwasa" w.r.t. Bronchial Asthama in children - A clinical study	Dr. Mangala K S Asst. Prof. JSS Ayu Medical College, Mysuru
21	A clinical study to evaluate the efficacy of <i>Shiva modaka</i> in the management of malnutrition among school going children	Dr Pradeep E K Assistant professor, Dept of Kaumara Bhrutya, Muiniyal Institute of Ayurveda Medical Sciences, Manipal
22	EFFICACY OF SWARNAMRITHAPRASHANA ON PROMOTION OF IMMUNITY IN CHILDREN – A RANDOMIZED DOUBLE BLIND CLINICAL TRIAL	Prof. Shailaja U Head, Dept. of Kaumarabhritya SDM College of Ayurveda & Hospital Hassan.
PANCHAKARMA		
23	Efficacy of Virechanna, Basti and Panasa Beeja churna in the Management of Ksheenashukra w.s.r to Oligoasthenospermia : An open Randomised comparative clinical study	Dr. Prakash V Naraboli Assistant Professor , Dept of Panchakaram, BVVSAMCH, Bagalkot
24	“Evaluate the efficacy of comparative study of Avapa dravya Triovasti and Somavalkala Kashaya yogavasti in Madhumeha (NIDDM)” “	Dr. Suresh N Hakkandi, Asso.Prof. Dept. Of Panchakarma, SJG Ayurvedic Medical College & Hospital, Koppal
KAYACHIKITSA		
25	Single blind randomized controlled clinical study to evaluate the efficacy and safety of shivagutika in dyslipidemia	Dr. Gajanana Hegde Professor & HOD, Dept of PG studies in Kayachikithsa, Govt. Ayurveda Medical College, Mysuru
26	A Randomized controlled clinical trial on Dashamoolaadi Vari in the Management of Asteela w.s.r to BPH	Dr. Amiti Ali Y Rakkasagi Lecturer, Dept of Shalya Tantra, BVVS Ayyurveda

		Medical College & Hospital, Bagalkot
27	Role of Naimittiaka Rasayana in Elderly Patients suffering from Asthi Kshaya via-a-vis Osteopenia / Osteoporosis- A Randomized controlled clinical trail	Dr. Sanjay Kadlimatti Dept of Kayachikitsa, BVVS Ayurveda Medical College, Bagalkot
28	“ A comparitive clinical prospective study TO assess VIRECHANA AND ARDHAMATRIKA BASTI IN GOUTY ARTHRITIS w s r to VATARAKTA	Dr Prashanth A.S. Professor and HOD, Dept of Kaya Chikitsa Ayurveda Mahavidyalaya, Heggeri, Hubli 580024.
29	A Randomized controlled trial of shilaji on oxidative stress and arterial stiffness in elderly with hypertension	Dr. R.S.Sarashetti BLDEA A.V.S Ayurveda Mahavidyalaya, Bijapur
SHALAKYA TANTRA		
30	Hearing impairment attributable to employment by Industry & occupation – An analysis of survey of Mysore district Industrial workers and efficacy of Deepika taila karna poorna in NIHL – A clinival study.	Dr. Gavimath Shivanand, Professor & HOD, Dept. Of Shalakyta Tantra, JSS Ayurveda Medical College & Hospital, Mysuru
31	“A CLINICAL AND HISTOPATHOLOGICAL STUDY OF EFFICACY OF BHADRAMUSTADI VATI MUKHADHARANA IN ORAL SUBMUCOUS FIBROSIS”	Dr. Nishitha B.L Asst Professor, Muniyal Institute of Ayurveda Medical Sciences, Manipal- 576104
32	“A Clinical comparative study of Eye Exercise and shatavari ghrita tarpana in the management of computer Vision Syndrome”	Dr. Pushpavati S Policepatil Reader, Dept of Shalakyta Tantra, BVVS Ayurveda Medical College & Hospital, Bagalkot
PRASOOTI TANTRA & STREE		
33	EFFECT OF LODRA SUPPOSITOR IN THE MANAGEMENT OF KAPHAJA YONI VYAPATH WSR TO VAGINITIS	Dr.Usha MS(Ayu) Asst. Prof. Dept Prasoti Tantra & Stree Roga, JSS Ayu medical college & hospital, Mysuru
34	“A clinical study to assess the effect of Yonishoolahara Kashaya in the management	Dr.KAVITHA B K Assistant professor, Alva’s

	of Udavartini Yonivyapath w.s.r. to Primary Dysmenorrhoea”	Ayurveda Medical College & Hospital, Vidyagiri, Moodbidri- 574227
35	Single Blind Clinical Study of Shodhana Karma and indigenous Drug Combination on Polycystic Ovarian Disease	Dr. Mamatha K V Professor, Department of Prasuti Tantra and Streeroga, S.D.M. College of Ayurveda & Hospital, Kuthpady, Udupi District-574118

FACULTY: BNYS

Sl. No.	Title of the Project	Name of Principal Investigator
1	Effect of integrated approach of Naturopathy & Yogic practice in patients with Hypothyroidism - A Randomized Controlled Trial	Dr. Geetha Kumary V Associate Professor, SDM College of Naturopathy & Yogic Sciences, Ujire-574240

FACULTY: HOMOEOPATHY

Sl. No.	Title of the Project	Name of Principal Investigator
1	Efficacy of Toxicodenron pubences in relation with hyaluronic acid and its application on primary osteoarthritis	Dr Ancy Abraham Lecturer in anatomy dept., Fr Muller Homoeopathic medical college, University Rd, Deralakatte, Mangaluru - 575018