



SRI SIDDHARTHA ACADEMY OF HIGHER EDUCATION

(Declared as Deemed to be University with 3 of the UGC Act, 1956)

Accredited 'A' Grade by NAAC

Agalakote, B.H.Road, Tumkur - 572 107, KARNATAKA, INDIA.

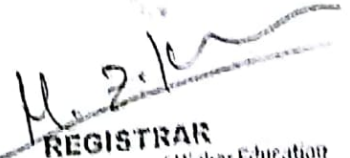
No. SSAHE/ACA/RO/56/2019

Date: 03/05/2019

Research Seed Fund Sanctioned Projects

May 2019

Sl. No.	Name of the Project/ Principal Investigator	Project Cost Proposed	Seed Money Sanctioned
Medical			
1	The learning performance in the relation to serum levels of Vitamins A, C and E in rural school children Dr.Sathisha T G, Asso .Professor, Dept. of Biochemistry	1,25,000/-	10,000/-
2	Zinc, copper and CRP levels in chronic liver disease Dr.Bhargavi S K, Asst. Professor, Dept. of Biochemistry	1,30,000/-	10,000/-
3	Study of hematological profile and its significance in type 2 DM Dr.Ramesh S T Professor, Dept. of Pathology	50,000/-	10,000/-
Dental			
1	Histochemical characterization of Collagen Fibres in normal oral mucosa, oral Fibroma and pyogenic granuloma: A Study with picosirius red and Polarizing Microscopy Dr. Laxmidevi B L, Reader, Dept. of Oral pathology,	30,800/-	10,000
2	Effective use of three different mouth wash Solution against candida ablicans on flexible acrylic resin-An in vitro study Dr. Naveen B H, Professor, Dept. of Prosthodontics	67,500/-	10,000/-
3	Use of resorbable collagen membrane after The removal of impacted mandibular third Molar a prospective clinical study. Dr. Ashok Kumar K R, Professor, Dept. of Oral & Maxillofac Surgery	30,000/-	10,000/-
Engineering			
1	Ground water quality assessment using GIS Dr.T V Mallesh, Dept. of Civil Engg.	1,29,500/-	10,000/-
2	life cycle management and structural health monitoring using advanced technology Dr.C Rangaraj, Dept. of Civil Engg.,	10Lakhs	10,000/-
3	Measurement of breakdown voltage characteristics in gas insulated system Mr.K R Jagadish, Dept. of E& EE	3Lakhs	10,000/-


REGISTRAR

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No. SSAHE/ACA/RC/57/2019

Date: 03/06/2019

Research Seed Fund Sanctioned Projects

June 2019

No.	Name of the Project/ Principal Investigator	Project Cost Proposed	Seed Money Sanctioned
Medical			
1	A study on prevalence of metabolic syndrome in young med South India. Dr.Jaiprakash, Professor, Dept.of Community Medicine	35,000/-	10,000/-
2	Smartphone-based fundus camera: A novel tool to detect Di retinopathy among Diabetic patients in the urban field practice area of Sri Siddhartha Medical College Dr.Chandana Krishna. Asst.Prof.Dept. of Community Medic	25,000/-	10,000/-
3	comparitive study between fat graft myringoplasty vs tempo fascia in type I tympanoplasty Dr.Narayanan Swamy G N, Asso.Prof. Dept.of ENT	25,000/-	10,000/-
Dental			
1	Location and negotiation of mid mesial canal In permanent mandibular first molar by Using dental operating microscope and ultrasonic tips- An invivo study. Dr. Girish S A, Senior Lecturer, Dept. of Conservative Dentistry & Endodontics,	80,350/-	10,000/-
2	Evaluation of serum procalcitonin levels in subjects With aggressive and chronic periodontitis and Comparision with healthy controls. Dr. Sanjay venugopal Professor & Head Dept. of Periodontics, SSDC	60,000/-	10,000/-
3	Evaluation of serum procalcitonin levels inPatients with chronic periodontitis before and After periodontal thera Dr.Santhosh Kumar R, Reader Dept. of Periodontics SSDC, Tumkur	80,000/-	10,000/-
Engineering			
1	Partial Discharges in gaseous media for different Electrode Configuarations Prof. K L Rathnakar, Dept. Electrical & Ecs. Engg.	3,30,000/-	10,000/-
2	Effect of particle contamination on the PD Characterctics of 10:90 SF6/CO2 Mixtures Mr.Ravi Prasad D, Asst.Prof. Dept. of Electrical & Ecs Engg.	3,25,000/-	10,000/-
3	Investiagations on partial discharge characterstics of insulation system Mr.Girish S K, Asst. Prof. Dept. of Electrical & Ecs. Engg.	3,15,000/-	10,000/-


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No. SSAHE/ACA/RC/58/2019

Date: 01/07/2019

July 2019

Research Seed Fund Sanctioned Projects

	Name of the Project/ Principal Investigator	Project Cost Proposed	Seed Money Sanctioned
	Medical		
	A study of serum cortisol level in malaria Dr.Sandeep B R, Asst. Professor, Dept. of Medicine	24000/-	10,000/-
2	Clinical, Biochemical, Radiological correlation of non alcoholic fatty liver disease in lean patients Dr.Siddeshwara Swamy, Asst.. Prof. Dept. of Medicine	20,000/-	10,000/-
3	Patch testing in suspected cosmetic dermatitis patients using cosmetic series Dr.Narendra G, Professor, Dept.of Skin	30,000/-	10,000/-
4	Cytogenetic analysis in Down Syndrome Dr.LakshmiPrabha, Professor, Dept. of Anatomy	3,07,000/-	10,000/-
5	Cytogenetic study in Couples with BOH Dr.Anupama D, Asso.Professor, Dept. of Anatomy	20,000/-	10,000/-
6	Evaluation of non structural protein-1 Antigen detection by rapid card method and ELISA for Early Diagnosis of dengue infection Dr.Anusuya Devi, Asso.Professor, Dept. of Microbiology	80,000/-	10,000/-
7	Seroprevalance of rickettsial infections in a tertiary Care centre in south India Dr.Sudeep Kumar M, Dept.of Microbiology	1Lakh	10,000/-
	Dental		
1	Evaluation of serum procalcitonin levels in patients with chronic peridontitis and association with Periodontal disease severity Dr. Sowmya S, Senior Lecturer, Dept. of Periodontics,	60,000/-	10,000/-
2	Randomised clinical trial to assess the efficacy of Intranasally administered tetracaine spray. Dr. Preethi Bhat, Reader Dept. of Oral & Maxillofacial surgery,	33,000/-	10,000/-
3	Application of sonophoresis in management Of temporomandibular disorders- randomized Controlled study. Dr. Mahalakshmi S , Senior Lecturer Dept. of Oral Medicine & Radiology,	2,98,040/-	10,000/-

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Engineering			
1	Development and Characterisation of LM26 Alloy reinforced with albite particulate compoiste by chill casting method for automative application Dr.Batluri Tilak Chandra, Asst.Prof. Dept. of Mechanical Engg.,	1,50,000/-	10,000/-
2	Synthesis and characterisation of LM26 alloy reinforced with MgO particulate metal matrix composite for automative application Dr.Ravindra Sagar C S, Dept. of Mechanical Engg,	1,50,000/-	10,000/-
3	Effect of metallic partical on breakdown voltage in oil & Air insluted system Mr.Srinath K, Asst.Prof. Dept. of E& EE	3Lakh	10,000/-



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