

## **SURENDERA DENTAL COLLEGE & RESEARCH INSTITUTE**

An Enterprise of: Late Smt. Vidyawanti Labhu Ram Foundation for Science Research & Social Welfare



No SDC&RI/20/2070

To The Controller of Examination Rajasthan University of Health Sciences Jaipur

Subject: Submission of dissertation synopsis of student admitted in the session 2020-21 in MDS course.

Dear Sir,

With reference to the above-mentioned subject, we are hereby enclosing dissertation synopsis for 27 MDS students (1st year) for the session 2020-21 (2 copies each). Department wise list is as follows:

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

S.No.	Name of student	Name of guide	
1	Amandeep Kaur	Dr. Neetu Jindal	To evaluate the influence of different irrigant's Method of penetration depth of 2% chlorhexine digluconate and chitosal into radicular dentinal tubules using confocal laser scanning microscope: An invitro study.  Comparative evaluation of influence of various surfact treatments on shear bond strength of rep-aired composite and its mode of failures: An invitro study.  Comparative evaluation of influence of cavity disinfectants or immediate and delayed shear bond strength of composite resing to dentin using total etch and self-etch dentin bonding system.
2	Bharati Lisam	Dr. Neetu Jindal	
3	Arshdeep Kaur	Dr. Renu Aggarwal	

DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

S.No.	Maine of Student	Name of guide	CIAL ORTHOPAEDICS
1	Avisha Middha	Dr. Seema Gupta	Topic  Evaluation and comparison of skeletal and dental effects by different fixed functional appliances - a cephalometric study. Effects on physical and mechanical properties of selected orthodontic arch wires after clinical use.  A prospective clinical trial on the rate of orthodontic tooth movement by the effect of Leukocyte and plasma rich fibrin [L-PRF].
2	Hemanth	Dr. Seema Gupta	
3	Sorokhaibam Monika	Dr. Eenal Bhambri	

DEPARTMENT OF PAEDIATRIC AND PREVENTIVE DENTISTRY

S.No.	Name of student	Name of guide	
1	Jyoti	Dr. Kanika Gupta	Topic  Infulence of various pediatric drug formulations on susceptible to statining of esthetic restorative material: an in vitro study Comparative evaluation of the efficacy of three differ irrigation system using three different irrigants for removal debris from the root canal: an in vitro study  A comparative evaluation of tensile bond strength of the different pit and fissure sealants using recent generation bond angent with invasive technique: an in vitro study
2	Shital Dalvi	Dr. Kanika Gupta Verma	
3	Kalpana Somani	Dr. Suruchi Juneja	

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SURENDERA DENTAL COLLEGE & RESEARCH INSTITUTE SRI GANGANAGAR (RAJ)

His Highness Gardens, Sri Ganganagar- 335001 Rajasthan (India)

**⊙** +91-154 2480077, 2440903 **⊙** +91-154 2440102 **⊙** gorav@sgi.org.ln

www.surenderadentalcollege.com

DEPARTMENT OF PERIODONTOLOGY AND OAL IMPLANTOLOGY

S.No.	Name of student	Name of guide	The state of the s
1	Deepika Choudhary	Dr. Kamal Garg	To evaluate the effect of advanced platelet rich fibrin (a-prf) or peri implant soft tissue and crestal bone in immediately loaded dental implants- a randomized controlled clinical trial Evaluation of effect of abo blood types on periodontal status in Sriganganagar district, Rajasthan, India Efficacy of commercially available herbal and non – herbal tooth pastes in controlling of plaque and gingivitis among school children aged 15 to 17 years in Hanumangarh district
2	Sandeep Kumar	Dr. Kamal Garg	
3	Mayank Dave	Dr. Rajni Aggarwal	

DEPARTMENT OF PROSTHODONTICS INCLUDING CROWN AND BRIDGE

S.No.	<u>I name of student</u>	Name of guide	The state of the s
1	Salba Khan	Dr. Sandeep Kumar	Comparative evaluation of the effect on retention of maxillar custom trays by using two different border molding technique with two different materials: an in-vivo study  3-dimensional finite element stress pattern analysis in bon around implant supported abutment with different angulation under axial and oblique loading  Evaluation of the flexural strength of two different denture bas resin materials subjected to different curing procedures - au invitro study
2	Uppalapati Vinutna	Dr. Sandeep Kumar	
3	M.Jagruthi	Dr. Rajnish Aggarwal	

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

S.No.	Name of student	Name of guide	And the state of t
-	Puspadip Kharel	Dr. Dinesh Kumar Verma	Randomized double-blind placebo-controlled trial evaluating the efficacy of diclofenac 50mg as preemptive analgesic for third
2	Smita Sutar	Dr. Dinesh Kumar Verma	molar surgery  Comparison Between Single Dose Prophylactic Antibia Regimen Versus 3 Day Post-Operative Antibiotic Regimen Third Molar Surgery: A Randomized, Crossover Clinical Trial Comparision between 2% Xylocaine with 1:80000 adrenal and dexmedetomidine mixed with Xylocaine 2% as local anesthetics for extraction of teeth: A double blind, randomized clinical trial.
A Comment	Dev Deepak	Dr. Arvind Gumber	

DEPARTMENT OF ORAL AND MAXILLOFACIAL PATHOLOGY AND MICROBIOLOGY

S.No.	Transcot Princing	Name of guide	HOLOGY AND MICROBIOLOGY
1	Shweta Gupta	Dr. R. Karthikeyan	Histopathological Assessment Of Invasive Tumor Front In Ora
2	Hitesh Vasra	Dr. R. Karthikeyan	Squamous Cell Carcinoma- A Comparative Study On 70 Samp Assessment of Salivary Flow Rate and PH among Areca chewers and oral sub mucous fibrosis Subjects – A Compar study on 85 samples.  Clinical, Epidemiological and Cytopathological findings in potentially malignant disorders
3	Mohd. Shakeel	Dr. Manish Kumar	

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DEPARTMENT OF ORAL MEDICINE & RADIOLOGY

S.No.	Name of student	Name of guide	The second secon
1	Aman Kataria	Dr. Pradhuman Verma	Morphological variations of the Coronoid process, Condyle a Sigmoid notch as an adjunct in personal identification amo population of Sriganganagar: Radiographic study Prevalence and Evaluation of Characteristics of Supernumera teeth in the population of Sri Ganganagar, Rajasthan Prevalence and Evaluation of tobacco associated oral mucos lesions and its correlation with exhaled alveolar carbo monoxide and serum carboxyhaemoglobin level among the ma smokers of Sriganganagar population, Rajasthan
2	Sanjita Srivastava	Dr. Pradhuman Verma	
3	Isha Balmuchu	Dr. Nishant Kumar	

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

S.No.	Name of student	Name of guide	Marian Ma
1	Ankita Panghal	Dr. C.L. Dileep	Assesment of oral health status among pregnant women
2	Manjot Kaur	Dr. C.L. Dileep	attending a tertiary care hospital at Jaipur, Rajasthan  Assessment of oral health status and oral health related quality of life among urban and rural adult population of Patiala tehs  Punjab  Assessment of oral health status among kuki tribal population is saikul block, Manipur — a cross sectional study
3	Seram Tampha Chanu	Dr. Manu Batra	

Kindly acknowledge the receipt of the same.

Thanking you,

DIRECTOR PRINCIPAL SURENDERA DENTAL COLLEGE & RESEARCH INSTITUTE SRI GANGANAGAR (RAJ )

Yours truly,

DIRECTOR PRINCIPAL
SURENDERA DENTAL COLLEGE
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