

Prof. Manojranjan Nayak

t is my ardent belief that when you know better you do better. We are an institution committed to excellence in teaching and in an ever-increasing manner, to research and development. The year ahead will be full of wealth in the form of knowledge. Ever since the inception of the Institute of Dental Sciences, our aim has been to provide education which is marked by quality while keeping ethics and values in mind.

Today our college feels proud as one of the premier dental schools in India, providing dental education to both undergraduate and post graduate students from all over the country. Students are trained to render optimal oral health care to patients from diverse backgrounds. Due to the best teaching faculty, world class equipment and hard working students, Dental Council of India has recognized MDS (Master of Dental Surgery) in all nine specialities of dentistry.

We wish to nurture the talent of students perusing both B.D.S. and M.D.S. by providing them with best facilities and a stern but friendly guiding hand for them to carve out their future. We look forward to a future where each one of our students is able to meet challenges that would never seem too big to achieve.

Siksha 'O' Anusandhan Deemed to be University is a hub for students interested in well guided professional courses. I am sure your journey at the university will be enlightening and enriching one. I welcome young dental aspirants to this dynamic place of learning.

# Vice Chancellor's Message

Prof. Ashok Kumar Mahapatra

verybody wishes to possess a pleasant smile. A simple exchange of smiles can resolve most of the present day strifes and conflicts. Behind every smiling pair of lips are the teeth which lend glow to the smile and bring forth a vibrant atmosphere of trust and confidence. But this can be perpetuated only through proper care. No amount of make-up, grooming or cosmetological intervention can create a healthy smile unless the teeth and gums are healthy. This is why, the choice of dentistry as a career option is rapidly gaining importance.

In today's world of professional goals, smart and intelligent are the people like you who have chosen a career in Dental Sciences. Therefore, all of you who have joined the Institute of Dental Sciences under the Siksha 'O' Anusandhan (Deemed to be University) deserve our heartiest congratulations. This institution has emerged as a leading centre for learning oral and dental health sciences, winning laurels and recognition from many quarters. This perception of its excellence has attracted well-accomplished faculty from different parts of India. Propelled by the motivational force created by its state of art infrastructure and conducive environs, the students of IDS are comprehensively exposed to the nuances of dentistry, with added impetus on overall personal development. Our teaching methods ensure that this translates to the best professional assistance you can provide to your clients. Although a smile is the gateway to the world of dental sciences, the real objective of your training shall extend much deeper, encompassing the responsibility of prevention, diagnostic as well as therapeutic aspects of all oral disorders including cancer.

The permission to start postgraduate courses in 2013 by the Dental Council of India is a reflection of sincerity, dedication and vision of IDS stakeholders. This institution has always been in the forefront for providing community-based dental healthcare and awareness programme as per its social outreach activities. Our students and faculty members are also engaged in innovative research work for which ample opportunity exists. The students of this institution have also been motivated to excel in extra-curricular activities.

I wish the prospective aspirants for BDS and MDS courses great success in their forward journey towards harvesting the best out of the IDS brand of innovative teaching-learning and research oriented professional training.

## **Dean's Message**



Prof (Dr.) Neeta Mohanty

extend a hearty welcome to all.

With a humble beginning in 2006, Institute of Dental Sciences has gone thorough leaps and bounds in a short span of time to transform into one of the premier Dental Institutes of India imparting BDS (undergraduate), MDS (postgraduate), Dental Mechanics (diploma) and PhD under the Siksha 'O' Anusandhan (Deemed to be University) Bhubaneswar. Our Institute has post graduate program (MDS) in all the nine specialties.

It has been ranked 12<sup>th</sup> & 14<sup>th</sup> amongst all the Dental Colleges in the country by the National Institutional Ranking Frame work MHRD Govt. of India in 2020 & 2021. In the hospital rankings it has been ranked 1<sup>st</sup>, consecutively since 4 years by Times Health Survey. IDS is the only Dental Institute in the county affiliated to Cochrane Collaboration, UK.

In tune with the postgraduate and doctoral program, research activity has taken centre stage. This is reflected in the various quality research publications from the Institute in the National and International peer reviewed journals. The faculties,

undergraduates and post graduates have been regularly representing the Institute at state, national and international level conferences.

The Institute has the largest faculty base with excellent skills and vast experience. It has state-of-the-art infrastructure, in tune with the present day dentistry. It has free wi-fi campus; air-conditioned smart lecturer theaters with internet access. The central library has more than 6000 books and 200 national / international journals, 8000 e-books free access to Ebsco Host, Science Direct & Proquest, along with departmental library facility.

We have facilities which only a few dental colleges in the country can boast of : A fully functional Major OT, Central Research Laboratory, Integrated department of Oral Implantology, Comprehensive (Executive) clinics, Triple 'O' Department, Tobacco Cessation Center and Evening Clinics.

In addition to academics, students are also nurtured for their all-round development by providing them ample opportunities for co-curricular and extra-curricular activities. Our students have a feeling of home away from home because they are able to freely interact with the faculty for academic and non-academic issues under the proctorial program.

I invite the young aspirants to be a part of this prestigious institute to broaden our clinical and intellectual horizion.

### Medical Superintendent (IMS & SUM Hospital)



Prof. Pusparaj Samantasinghar

he Institute of Dental Sciences (IDS) of Siksha 'O' Anusandhan Deemed to be University has made great reputation during the last academic years and providing great opportunity to candidates aspiring for a carrier as Dental Surgeon. The further advantage of the Institute is being associated with Institute of Medical Sciences, in one campus has multiple facilities in the teaching schedule of medical and dental topics included in the course of studies for under graduates and post graduates. The Institute further provides Post Graduate studies in all branches.

I convey my best wishes to all the upcoming dental surgeons and aspiring candidates to prosecute their studies here.



#### Location

- 17°49' and 22°34' North Latitude, 81°29 and 87°29' East Longitude
- On the eastern coast of India between Kolkata (Calcutta) and Chennai (Madras)
- The State of Odisha is like a bridge between northern and southern halves of India, representing multifaceted cultural synthesis.

#### Area

- 1,55,707 Sq.Kms (4.47% of India's land mass)
- There are 30 districts, which are administrative units of the State with Collector as the head.

#### **Capital**

- Bhubaneswar (Smart City)
- An ancient city of about 2600 years old, known as Temple City of India, it is fast emerging as a Cyber City as well.

#### **People**

- Population 40.2 Million (300 per Sq. Kilometre)
- Inhabited by the local people known as Odiyas including 62 ethnic Tribes, a cross section of people from all parts of India also live in Odisha.
- Though rich in mineral wealth, Odisha is basically an agrarian state producing some of the finest variety of rice. However the urban areas have grown in to industrial townships including IT centres.

#### Language

- Native languages is Odiya (pronounced as Odia), a regional language of India.
- But the Travel Trade and Hotel Industry people fluently speak and understand English, Hindi and Bengali as well.

#### Religion

 Odisha is a secular state with a harmonious blending of all major religions.

#### Climate

- Tropical Climate
- Temperature Max. 40 C (Summer), Min. 17 C (Winter), Average Rainfall 150 cm.

#### Season

- There are 3 major seasons
- Summer Seasons March to June
- Rainy Seasons July to September
- Winter Seasons October to February
- · Every seasons has its own charm.
- Odisha can be visited round the year.
- However, the best season is from Sept. to March.

#### **Clothing**

- Light weight / cotton clothing for summer and rainy season.
- Warm garments for winter.
- An umbrella will be handy during rainy season.

#### Coastline

- Over 480 kms, dotted with some virgin
- beaches like Chandipur, Konark, Puri, Gopalpur etc.

#### Universities in Odisha

- · NIT, Rourkela
- Utkal University
- · Biju Pattnaik University of Technology
- Orissa University of Agriculture and Technology
- Veera Surendra Sai Technical University
- Siksha'O' Anusandhan Deemed to be University
- KIIT Deemed to be University
- Sambalpur University
   Berhampur University
- Ravenshaw University
   Fakir Mohan University
- North Orissa University Utkal University of Culture
- Shree Jagannath Sanskrit University
- IIT, Bhubaneswar

#### Colleges in Odisha

- SCB Medical College and Hospital, Cuttack
- MKCG Medical College and Hospital, Berhampur
- VSS Medical College and Hospital, Burla, Sambalpur
- IMS & SUM Hospital, Bhubaneswar
- KIIMS, Bhubaneswar
- Hi-Tech Medical College & Hospital, Bhubaneswar



#### **About Bhubaneswar**

- Bhubaneswar is a well planned and one of the most beautiful cities in India. It has been ranked first among the other proposed smart city initiatives.
- ▶ The city has air and rail linkages with most major cities in the country. Biju Patnaik airport, managed by Airport Authority of India, is planned to be upgraded to an international airport within a few years.
- ▶ It is also the headquarters of the East Coast Railways and is connected extensively with all corners of India.
- ▶ The National Highway 5, connecting Kolkata and Chennai passes through the city and is one of India's premier highways being part of the 'Golden Quadrilateral' network.
- Bhubaneswar is home to several educational and research institutions of state and national importance including, IIT, NISER, IOPB - Institute of Physics, Bhubaneswar, IMMT, IIT,Utkal University, OUAT - Orissa University of Agriculture and Technology as well as private universities including Siksha O Anusandhan Deemed to be University and KIIT Deemed to be University geared towards engineering, biotechnology, medical sciences and management.
- Bhubaneswar is the preferred place for major IT names like Infosys, TCS, Mahindra Satyam, Wipro, Nethawk, Mindtree, STPI etc. These companies have already setup their development centers and State Government is promoting the 2nd techno park for other IT companies who have applied for land and basic amenities. In coming years Bhubaneswar will figure in the world map of IT and allied activities.
- The architectural splendor in and around Bhubaneswar, Konark, Puri dates back to centuries and create a secular synthesis of different dynasties and religions.



# **About University**

In recognition of the contribution to technical, medical and professional education the University Grants Commission declared SOA as a Deemed-to-be University U/S 3 of UGC Act, 1956 in 2007. Ever since its inception in 1996-97 all Institutions, now under Siksha 'O' Anusandhan have shown impressive progress in terms of knowledge skills, human resources and material resources. SOA has been ranked 24th by NIRF and is reaccredited to 'A' Grade status by NAAC. The University is strategically located in the city, accessible within minutes from the Railway Station, Airport and State Secretariate. Each Institute has its own campus that blends environment friendly architecture and greenery.

The founder of Siksha 'O' Anusandhan Deemed to be University / Trust, Prof. Manojranjan Nayak is an educationist and a humanist as well. His simple vision nourished a noble rubric of institutions dedicated to different contemporary branches of education and research, that includes technical, medical, business administration, pharmacy etc. The Founder is democratic and philanthropic in vision and disposition. Transparency in administration, delegation of authority and functional autonomy, emphasis on quality education and research are all that he believes in.

All the institutions have state-of-the-art facilities and have talented pool of faculty of more than 900 in numbers.

The schools of SOA have evolved a learning ambience that is flexible and suitable for dissemination of knowledge in the classroom, laboratories / workshops and research in up front areas. The guiding principle is progressive innovation in education, administration and social responsibility.

All this has given a respectable identity to SOA Deemed to be University.

The objective of the SOA is to promote professional education, research, training and development in engineering, management, computer and medical sciences so as to cater to the needs of the engineering, software and hardware, medical and managerial personnel in the country. The University has eight constituent institutes as close-knit family.

SOACH - an ultra-modern Technology Business Incubator facility has come up in the university; on the anvil are smartly designed faculty development programs and interdisciplinary research opportunities, entrepreneurship awareness ventures, innovative museums and a design centre.

#### | Vision |

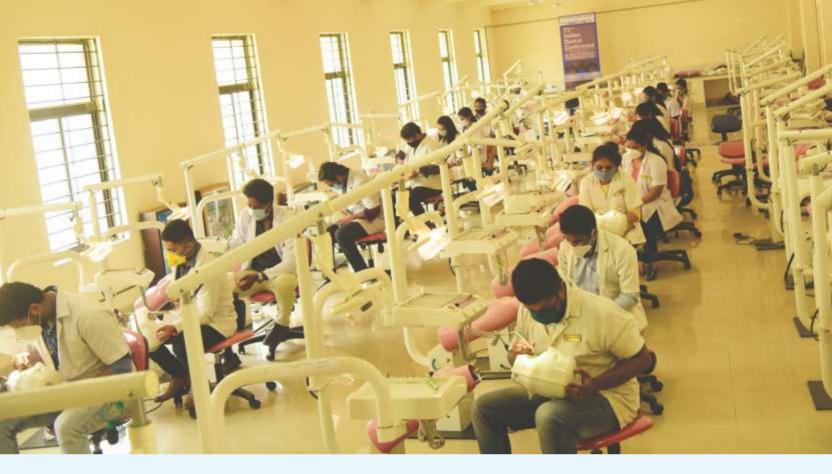
The Siksha 'O' Anusandhan Deemed to be University will be a leading institution of higher learning in its chosen areas of concentration, preparing future generations through quality teaching and innovative research and will emerge as a comprehensive and socially inclusive University in the country for professional advancements in related disciplines.

#### **Mission**

- Educate students to become responsible, enlightened and productive citizens;
- Conduct scholarship and promote entrepreneurship that improve the human conditions;
- Service business, education, government, health care systems, and community; and
- Enhance the cultural environment of the region.

#### Goals

- The University will have the following as its primary goals:
- To develop students to make them outward and forward looking;
- To develop research and teaching programs of the highest quality in a selected group of emerging and innovative fields and disciplines;
- To serve the community through innovative programs in teaching, research, training, continuing education, health care and extension service;
- To be ethical, with a commitment to justice, culture, democratic principles, and the environment.



# Institute of Dental Sciences

resource institution, facilitating the process of imparting quality professional and technical Education in India.

Institute of Dental Sciences has been set up in 2005 on the recommendation of Dental Council of India. Health and Family Welfare Department, Govt. of India permitted admission to BDS Course from the academic session 2006-07 and MDS Course from 2013-14.

The institute now is surging ahead with its first batch into the Internship Program with requisite recognition from Dental Council of India.

IDS has introduced newer subjects like Environmental Sciences, Forensic Odontology, Oral implantology and Aesthetic Dentistry.

A regular feature of the institute is Continuing Dental Education program with multidisciplinary subjects like "Symposium on Pain and Facial Aesthetics." Also live surgical demonstrations of Oral cancer, Orthognathic surgery and oral Implantology with live interaction with National and International faculty.

IDS earns the distinction to be the first private dental college in Odisha to have received the permission for Post-Graduate studies in Dentistry in seven subjects from the academic year 2013-14.

#### Vision

A resource institution, facilitating the process of imparting quality professional education in India.

#### Mission

- ▶ To disseminate knowledge in a competitive environment upholding highest ethical standards, and to develop and nurture a culture that supports flexibility in learning and ability to change.
- ▶ To bring together students with a specific goal in life and dynamic approach to attain it.
- To instill the students with the spirit of enquiry, ability to reason and mastery in the art and science of dentistry



## Bachelor of Dental Surgery (B.D.S)

The undergraduate dental training program, leading to B.D.S degree shall be of 5 years with 240 teaching days in each academic year. During this period, the students shall be required to have engaged in full-time study at a dental college, recognized, or approved by the Dental Council of India.

All the candidates who have successfully completed fourth year without any back papers and have completed 12 months of rotatory internship will be awarded B.D.S Degree (Bachelor of Dental Surgery Degree) by the Siksha 'O' Anusandhan University.

The University will award the degree as per the guideline laid-down in the statute.

## Subjects of Study

#### First Year BDS

General Human Anatomy including Embryology and Histology, General Human Physiology, Biochemistry, Nutrition and Dietics, Dental Anatomy, Embryology and Oral Histolog., Dental Materials, Pre-clinical Prosthodontics and Crown & Bridge

#### Second Year BDS

General Pathology, Microbiology, General and Dental Pharmacology and Therapeutics, Dental Materials.

Pre-clinical Conservative dentistry, Pre-clinical Prosthodontics and Crown & Bridge, Oral Pathology & Oral Microbiology.

#### Third Year BDS

General Medicine, General Surgery, Oral Pathology and Oral Microbiology, Forensic Odontolog, Conservative Dentistry & Endodontics, Oral & Maxillofacial Surgery, Oral Medicine & Radiology, Orthodontics & Dentofacial Orthopaedics, Paediatric & Preventive Dentistry, Periodontology, Prosthodontics and Crown & Bridge, Environmental Sciences

#### **Fourth Year BDS**

Orthodontics & Dentofacial orthopaedics, Oral Medicine & Radiology, Paediatric & Preventive Dentistry, Periodontology, Oral & Maxillofacial Surgery, Prosthodontics & Crown & Bridge, Conservative Dentistry & Endodontics, Public Health Dentistry.

# Master of Dental Surgery (M.D.S)

#### Overview

The Master of Dental Surgery (MDS) degree provides graduate training in different disciplines in dentistry. The aim of each discipline programme is to prepare graduate students to become registered dental specialists. The programmes foster development of critical analysis, research skills, and advanced clinical skills that will be recognised for specialist registration. The programmes prepare students to be both practitioners and advisory consultants in their chosen areas of specialisation. Within each programme, papers on research methods and practice, advanced clinical science, and advanced clinical practice are included.

Because of the different training requirements for registration in each area of specialisation, the programme entry requirements and lengths vary.

#### **Orthodontics and Dentofacial Orthopedics**

**Conservative Dentistry & Endodontics** 

**Prosthodontics** 

Periodontology

**Oral and Maxillofacial Surgery** 

**Oral Medicine & Radiology** 

**Oral Pathology & Microbiology** 

**Pediatric & Preventive Dentistry** 

**Public Health Dentistry** 

# **Doctoral Program**

Besides undergraduate and post graduate programmes, the doctoral (Ph.D.) Program came into existence since 2007 and over the years there has been exponential growth in the enrolment of research scholars. The University offers fellowships / teaching assistance ship to the full time research scholars in different disciplines. The University has been re-accrediated 'A' Grade by NAAC.

#### Diploma Course in Dental Mechanics

This is a paramedical course. This training program caters to the needs of allied healthcare sector. DDM program is known to train students and turn them into skilled allied healthcare professionals and this program deals with dental laboratory technology



# Department of ORTHODONTICS

rthodontic is the branch of science and the art of dentistry which deals with the development and positional anomalies of the teeth and the jaws as they affect oral health and the physical, esthetic and mental well being of the person, It is a special branch of dentistry which deals with esthetic, smile, growth and function of oral structure

#### **Treatment Offered**

- ▶ Fixed Orthodontics
- ▶ Lingual orthodontics
- ▶ Functional and Dentofacial orthopedics
- ▶ Surgical orthodontics
- Cleft palate and Cleft lip management in collaboration with smile train
- ▶ Removable orthodontics

#### **Undergraduate Education in Orthodontics**

Undergraduate Program in orthodontics is designed to enable the qualifying dental surgeon to diagnose, analyze orthodontic problem. It enables them to treat common orthodontic problems by preventive, Interceptive and corrective orthodontic procedures. This education enables the student to have a in depth knowledge about growth and development, diagnosis, treatment planning, material science, biomechanical aspects of appliance and management of different malocclusion.

Our motto is to create an continuous learning environment for the PG students throughout the curriculum, which shall make them come out as efficient & confident clinicians able enough for future development and research.

Team of teachers headed by Prof. Dr Sanjeeb Kumar Sahu, three readers and five Sr lecturers are dedicated as a strong coherent team for making the aforesaid goal a reality.

#### Postgraduate Education in Orthodontics

The Post Graduate training program in orthodontics is of three years duration starting with preclinical work including Typodont exercises of Begg, Pre-Adjusted Edgewise (PEA), lingual appliances, Cephalometrics, Model analysis and clinical photography. Post graduates treat patients presenting with various malocclusions with a special care for the cleft palate patients. Regular seminars and Journal Club reviews is an essential part of the training program. The P.G. students are required to prepare a dissertation as a partial fulfillment of MDS requirements. The students are encouraged to attend the National Specialty Conference in Orthodontics and present papers and posters. The post graduate Department is well equipped with 12 Dental chairs units and has all the laboratory equipments and materials required for various purposes.

The post graduate students are trained in pre-adjusted edgewise appliances, lingual orthodontics, growth modulation procedures & surgical orthodontics. The department has the latest versions of the Dolphin Imaging system for better diagnosis, treatment planning and treatment prediction. Regular workshops, seminars & continuing dental education are conducted in the department to update the knowledge and skills in the field of Orthodontics & Dentofacial Orthopaedics.

#### **Professor & Head**

Prof. (Dr.) Smruti Bhusan Nanda

#### **Faculties**

Prof.(Dr.) Tusar Kanti Nayak

Dr. Swati Saraswata Acharya

Dr. Sumita Mishra

Dr. Subhrajeet Narayan Sahoo

Dr. Saibalini Pani

Dr. Payada Patnaik

Dr. Lipika Mali

Dr. Anamika Kumari

Dr. Debashish Dash





# Department of ORAL MEDICINE AND RADIOLOGY

he department of Oral Medicine & Radiology is the first department a patient visits in the dental hospital. The department is consisting of two sub department in itself: Oral medicine and Oral radiology.

After a meticulous history taking session, careful examination of the oro-facial structures, and

necessary clinical or radiographic investigations a diagnosis is made and a comprehensive treatment plan is formulated. Medical management of patients is done here and referral to other specialties is done according to requirements. The department has all the recent diagnostic aids and ensures international standards in diagnosis of the patients with diseases.



ere the patients are made aware about the benefits of maintaining a good oral hygiene and thereby preventing oral diseases. Awareness regarding Tobacco & related tissue habits as well as Oral Cancer is done here. Oral manifestations of systemic diseases and oral foci of infection causing systemic diseases are also identified and managed here.

The department of Oral Radiology is next to Oral Medicine, consisting of intraoral and extraoral radiography room and a dark room. With the introduction of advanced radiographic techniques and the incorporation of computers in the day to day functioning, use of projection slides; computerized images etc have rendered immense help in diagnosis and management of patients with accuracy. The Department now boasts of three radiograph machines along with an OPG machine with a cephalometry attachment, General body Radiography unit, Digital Radiography System, CR System etc. The department is also associated with CT & MR imaging at nearby SUM hospital. The follow up of cases is done routinely by the department with constant motivation and education which helps in maintenance of records as it is an important factor for any institution, and further helps for epidemiological studies.

#### **Treatments offered**

- ▶ Medical management of orofacial pain and neuralgias.
- ▶ Treatment of Potentially malignant disorders.
- ▶ Management of orofacial infections.
- ▶ Management of TMJ disorders.
- ▶ Management of Xerostomia.
- ▶ Treatment of vesiculobullous & ulcerative lesions.
- ▶ Treatment of neuromuscular disorders.

#### **Undergraduate Training Program**

The subject is taught in the third year and fourth year BDS involving didactic lectures and clinical postings. In Oral Diagnosis, patients seeking diagnosis and



treatment of their dental problems, oral mucosal lesions, facial pain, TMJ disorders, and salivary gland disorders will be seen. During clinical posting, patients are allotted to students for taking case history, performing clinical examination and formulate a diagnosis and treatment plan under the able guidance of faculty members. They are also trained in taking intraoral radiographs and interpreting them. During the clinical postings, students are required to present a seminar using multi-media projector on the topic allotted. Students are also expected to complete assignment of 25 clinical problem-based exercises and 15 radiological exercises and submit to the department at the end of the postings.

#### Postgraduate Training Program

The department offers a postgraduate training course of three years. The course is designed to prepare students for a career in teaching and research in the specialty of Oral Medicine and Radiology by means of seminars, journal clubs and case presentations.

Objectives of Postgraduate Course in Oral Medicine and Radiology

At the end of three years of training, the candidate should be able to acquire adequate knowledge and skills pertaining to the discipline and inculcate the right attitude.

Theoretical, clinical and practical knowledge of all oral and maxillofacial disorders, diagnostic procedures pertaining to them and the latest information of imaging modalities

- Diagnostic skills in recognition of oral and maxillofacial diseases
- Skills to interpret and establish radiographic diagnosis
- Research skills in handling scientific problems pertaining to oral diseases and their treatment
- Teaching skills
- Communication skills

#### **Professor & Head**

Prof.(Dr.) Satya Ranjan Misra

#### **Faculties**

Prof.(Dr.) Sanat Kumar Bhuyan

Prof.(Dr.) Rajat Panigrahi

Dr. Abhishek Ranjan Pati

Dr. Smita Rani Priyadarshini

Dr. Basanta Kumar Choudhury

Dr. Snigdha Sagar

Dr. Rashmita Sahoo





# Department of PERIODONTICS & ORAL IMPLANTOLOGY

multidisciplinary approach in dentistry has become the mainstay. Department of Periodntology and oral Implantology enjoys its rightful place of pride. In contemporary dentistry department of Periodontics is called upon not only to treat people with periodontal problems like gingivitis and periodontitis, but to facilitate and make possible treatment in discipline like prosthodontics, orthodontics and endodontics to name few.

The department of Periodontics at the Institute of Dental Science and Hospital is committed to academic excellence, providing optimal oral health care and high quality, state-of-the-art periodontal treatment along with oral health promotion and oral disease prevention. This encourages innovation in dental health care delivery to meet the changing dental needs of the people. These provide opportunities for concentrated learning and experience in the clinical specialty of Periodontics, as well as interaction with other clinical specialties.

The department functions with a motto of "Prompt and wholesome patient care".

#### Treatment offered

- Oral prophylaxis (Scaling and Root planing, Polishing)
- ▶ Surgical procedures:
  - Gingivectomy
  - Periodontal flap surgery
  - Regenerative periodontal therapy(Bone Grafting)
  - Resective osseous surgeries( Ostectomy and Osteoplasty)
  - Mucogingival surgeries (Root coverage, Vestibular deepening, Frenal Correction)
  - Aesthetic periodontal procedures (Smile Design, Depigmentation)
  - Microsurgery performed under loupes
  - Dental implants, LASER and Electro Surgery
  - Oral Hygiene Counseling
  - Tobacco Cessation Counseling

#### Undergraduate education in Periodontics

This program provides lectures, seminars, clinical experiences and clinical teaching in the last two years of the five year dental curriculum. Students are exposed to a wide range of patients with periodontal problems and all students get extensive clinical experience in nonsurgical and observation and assistance in surgical periodontal procedures.

Clinical practice is limited to observation and assistance at pre surgical and surgical procedures. Those interested in research will be able to collaborate in some of the ongoing research project in the section of Periodontics.

#### Postgraduate education in Periodontics:

The Post Graduate Course in the department of Periodontics provides the student to have an in depth knowledge and understanding of the periodontal diseases along with the historical background. The Department has all the latest equipments required for the modern treatment of periodontal diseases. The students will be trained to perform all kinds of periodontal surgical procedures under meticulous guidance from the faculty members. The post graduate students will present seminars as well as journal clubs attend national and state conferences, all of which will help them in understanding the history, the present scenario and the future possibilities in the specialization of Periodontics.

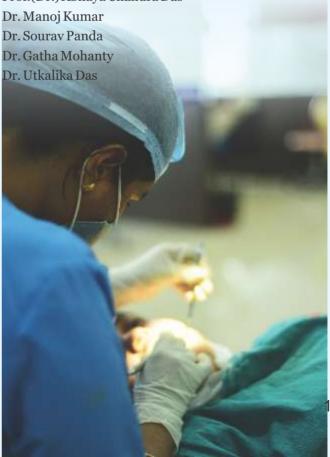
#### Professor & Head

Prof.(Dr.) Rinkee Mohanty

#### **Faculties**

Prof.(Dr.) Rashmita Nayak Prof.(Dr.) Anurag Satpathy

Prof.(Dr.) Abhaya Chandra Das







# Department of

# **CONSERVATIVE DENTISTRY & ENDODONTICS**

he primary objective of this department is to preserve the teeth in the mouth. It is equipped with state of art machinery, which includes surgical microscope, latest tooth whitening systems, laser and advance instruments for root canal anatomy.

Patient are treated by highly qualified and trained faculty who provide specialized treatment with compassionate care.

The Department of Conservative Dentistry and Endodontics is responsible for educating both under graduates and post graduate dental students.

Undergraduate programme involves pre clinical and clinical courses in restorative dentistry, endodontic and preventive dentistry.

Students are expected to be familiar with caries etiology, prevention, diagnosis and treatment planning. The undergraduates are also encouraged to participate in research activities as well.

In the beginning of the year 2013 our department opened its door to Post Graduation Programme. P.G.s will be training under highly qualified and research oriented M.D.S. Faculty. Faculty will guide them during complex procedures and scientific research work. P.G.s will be encouraged to participate in both national and international conferences which will widen their horizon in this specialty.

#### **Treatments Offered**

- 1. Composite and GIC restorations
- 2. Silver amalgam restoration
- 3. Veneering
- 4. Bleaching
- 5. Tooth fracture management
- 6. Root canal treatment
- 7. RVG
- 8. Periapical surgery
- 9. Laser disinfection
- 10. Inlays and onlays
- 11. Re treatment (G.P & Instrument retrieval procedures)
- 12. Smile design
- 13. Rotary Endodontics (RCT)
- 14. Splinting
- 15. Single visit Endodontics (RCT)

#### **Professor & Head**

Prof. (Dr.) Shashirekha G.

#### **Faculties**

Prof. (Dr.) Sumit Dash

Prof. (Dr.) Lora Mishra

Prof. (Dr.) Debkant Jena

Dr. Sanjit Kumar Sahoo

Dr. Maneesha Das

Dr. Prajna Pattanaik

Dr. Saswat Satyabrata Nanda

Dr. Satabdi Pattanaik

Dr. Siba Prasad Jena

Dr. Naomi Ranjan Singh

Dr. Rini Behera

Dr. Suryasnata Nayak

Dr. Supriya Das

Dr. K. Swapna Kumari





# Department of PROSTHODONTICS, CROWN & BRIDGE IMPLANTOLOGY

rosthodontics is the dental specialty pertaining to the diagnosis, treatment planning, rehabilitation and maintenance of the oral function, comfort, appearance and health of patients with clinical conditions associated with missing or deficient teeth and/or oral and maxillofacial tissues using biocompatible substitutes.

#### Undergraduate program

The Prosthodontics Department is responsible for teaching undergraduate students in several areas: Fixed Prosthodontics, Removable Prosthodontics, Dental Laboratory Technology, Occlusion, Dental Implants, Dental Ceramics, Maxillofacial Prosthodontics. The department is also involved in several areas of research including dental materials (such as adhesives, ceramics and impression materials), dental implants, occlusion, and computerized dentistry.

The field of Prosthodontics involves the restoration of morphology, function and esthetics. In their first two years the undergraduate students are taught the basics of Prosthodontics in Preclinical laboratory. In subsequent two years they are taught the clinical aspects of dental restorations. To that effect, they learn to integrate the concepts taught in the other departments for proper diagnosis sequencing and decision making when treating patients towards the final restoration.

#### Post graduate program

The Postgraduate Program in Prosthodontics is a fulltime 36-month program. It is a multifaceted program that takes full advantage of the academic and clinical resources available in the University setting. Didactic instruction is presented through lectures, seminars, demonstrations and conferences. This instruction promotes a biologic understanding of oral disease processes and provides the resident with a strong basis for decision making.

The clinical experience occupies most of the program. Clinical training involves both fixed and removable prosthodontics, with exposure to implant dentistry and maxillofacial prosthodontics. Patient care activities are supplemented by observation, seminars and case presentation. Contact with and training in the full breadth of prosthodontic problems and contemporary treatment modalities is the goal for the clinical segment of the curriculum.

The program offers significant exposure to diagnosis and treatment planning for patients with complex restorative needs. The strength of the program is its close interaction with the other postgraduate dental specialty programs on the campus. Prosthodontics residents learn advanced patient treatment including TMJ dysfunction, implants and esthetics through a team effort with the Endodontics, Periodontics, and Oral and Maxillofacial Surgery residents in various areas including the TMJ Clinic, the Implant Clinic.

#### Treatment offered

- ▶ Conventional removable partial and complete denture.
- ▶ Fixed partial denture
- Maxillofacial prosthesis
- ▶ Implant prosthesis
- Occlusal correction
- Full mouth rehabilitation
- Management of TMJ disorders

#### **Professor & Head**

Prof. (Dr.) Gopal Krishna Choudhury

#### **Faculties**

Prof.(Dr.) Sitansu Sekhar Das

Prof.(Dr.) Mirna Garhnavak

Prof.(Dr.) Gunjan Srivastava

Prof.(Dr.) Abhijita Mohapatra

Prof.(Dr.) Abhilash Mohapatra





# Department of

# PEDODONTICS & PREVENTIVE DENTISTRY

Pedodontics is an age defined specialty that provides primary and comprehensive, preventive and therapeutic oral health care for infants and children through adolescence including those with special health care needs.

Our postgraduate curriculum is specially based on the philosophy rendering treatment to children with commitment of gaining confidence and co-operation in kind and sympathetic manner.

Upon completion of the course they will be able to differentiate between normal and abnormal somatic dent facial growth and development thus can accordingly plan the preventive and interceptive orthopedic and orthodontic correction. They will be specially trained in identifying the behavior pattern and accordingly customize the preventive and treatment program for children per se.

They are responsible for providing treatment to mentally, physically and emotionally handicapped children and for those with medically compromised condition. We are equipped with minor and major OT to perform full month rehabilitation for these special children under sedation and general anesthesia.

Being equipped with latest equipments they a get experience to work with rotary endodontic systems, magnifying loupes and conscious sedation unit as well.

Overall, as pedodontist they not only will learn to diagnose, plan and treat the children up to age of 18 years in every aspect but also instill a positive perspective towards or al health and dentistry.

#### **Treatment Offered**

- 1. Restorative dentistry
- 2. Endodontic procedures (including root canal treatment for deciduous and permanent teeth)
- 3. Exodontia
- 4. Minor oral surgical procedures
- 5. Stainless steel crowns
- 6. Scaling and polishing
- 7. Minor orthodontic procedures
- 8. Space maintainers
- 9. Habit breaking appliances
- 10. Diet counselling
- 11. Preventive resin restorations
- 12. Pit and fissure sealants
- 13. Topical fluoride application
- 14. Functional appliances
- 15. Management of traumatic dental injuries
- 16. Fixed orthodontics
- 17. Full mouth rehabilitation under general anesthesia
- 18. Treatment of children with special health care needs

#### **Professor & Head**

Prof. (Dr.) Susant Mohanty

#### **Faculties**

Prof. (Dr.) Sonu Acharya

Dr. Antarmayee Panigrahi

Dr. Bismay Singh

Dr. Kalimireddy L. Priyanka

Dr. Varun Darshan





# Department of ORAL AND MAXILLO FACIAL SURGERY

ral & Maxillofacial Surgery is a specialty in dental surgery dealing with the, diagnosis, treatment and rehabilitation of injuries, diseases and defects of the head and neck region in both functional and aesthetic aspects.

This field carves its own space in the medical dictum by being a part in emergency care, maxillofacial trauma management, ICU care and symbiotic management of patients requiring multiple medical needs.

Exemplary patient care, outstanding results, compassion and integrity are the cornerstone of oral surgery practice. It incorporates the latest technology in order to ensure the patients safety, minimize discomfort and guarantee a successful outcome.

The Department of Oral and maxillofacial surgery led efficiently by Prof Dr Sobhan Mishra functions round the clock closely supported along with a highly efficient and patient friendly team comprising of two professors, two readers, and two senior lecturers.

Our team of highly skilled and dedicated surgeons understand the complexion of maxillofacial and neck region and they are involved and very passionate about the care of every patient with special surgical needs.

#### The Undergraduate Training

The department apart from training the undergraduate's basic training of simple and complex exodontia and minor oral surgery also provides guidance in emergency management in dental office and exposure to Major Cases in The OR and patient management in the wards.

#### The Post Graduate Training

The post graduate training programme started in 2013 currently with 3 PG seats provides able guidance through

academics as well as practical exposure to minor as well as major cases to with Emergency duty, ICU duty along with necessary compulsory posting to allied medical departments like Plastic surgery, Oncosurgery, Neurosurgery In IMS & SUM Hospital.

The PG programme fulfils its all the goals for transformation of a PG student to an competent Oral & Maxillofacial Surgeon in all aspects.

There is a well equipped Minor OT and library stocked with oral and maxillofacial surgical books and both national and international journals are available for thefaculty member and students.

The Jewel in the Crown being the own Major OT setup exclusively for Oral surgical Cases in IDS premises itself.

Department of Oral & maxillofacial surgery, IDS also has a collaborative OT in IMS for cases requiring multi speciality and multi disciplinary approach.

Ranging from Minor surgical Cases to extensive major surgeries like Head and Neck cancer surgery and Micro vascular reconstruction the Oral and maxillofacial surgeries are performed with utmost care and comfort under the able guidance of the staff and dedicated Post Graduate Students.

#### **Treatment Offered:**

- 1. Extractions
- 2. Surgical Extractions
- 3. Minor Oral Surgical Procedures
- 4. Maxillofacial Trauma
- 5. Maxillofacial Pathologies
- 6. TMJ Surgery
- 7. Orthognathic Surgery
- 8. Cleft Lip and palate Surgery
- 9. Head and Neck Oncosurgery
- 10. Head and Neck reconstruction

#### **Professor & Head**

Prof. (Dr.) Sobhan Mishra

#### Faculties

Prof.(Dr.) Santosh Kumar Subudhi

Prof.(Dr.) Subrat Kumar Padhiary

Prof.(Dr.) Sthitapranja Lenka

Dr. Satyabrata Patnaik

Dr. Nitish Kumar Panda

Dr. Pratikshya Kothia

Dr. Stiti Pragnya

Dr. Waseem Mohammed Alam

Dr. Shriya Mandal

Dr. Kalyan Sundar Pal





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# Department of PUBLIC HEALTH DENTISTRY

The department of public health dentistry of institute of dental sciences, Bhubaneswar is committed to bridging the gap between the disadvantaged and underprivileged sectors of the community and their access to state-of-the-art dental facilities. The department trains the undergraduate and postgraduate students in assessing the dental needs of the population and delivering dental care through efficient outreach programs.

The department has a fully functional comprehensive dental clinic, catering to all the basic dental treatment needs, under one roof and also a well-equipped mobile dental unit to render dental care to the deprived rural and semi-urban communities.

The outreach dental programmes are well established through the setup of rural and urban health centres and adopted schools and villages, which provide an excellent opportunity for the community to benefit and also making the students proficient in rendering dental care through community efforts.

The department also has a museum and counseling room equipped with audiovisual aids and other educative materials for patient health education and motivation, particularly focusing on tobacco counseling.

The set-up emphasizes on research undertakings that target social and community dental issues, on the path to enhancing the dental health of the general population.

#### **Professor & Head**

Prof. (Dr.) Ramesh N

#### **Faculties**

Prof.(Dr.) Dharmashree S

Dr. Swati Patnaik

Dr. Radha Prasanna Dalai

Dr. Sourav Chandra Bidyasagar Bal

Dr. Debasruti Naik

Dr. Sudipta Sahu

Dr. Karishma Rajan Rathor

Dr. Sashikant Sethy

Dr. Nikita Sahoo





# Department of

# **ORAL PATHOLOGY & MICROBIOLOGY**

ral and Maxillofacial Pathology is the specialty of dentistry and discipline of pathology that deals with the nature, identification, and management of diseases affecting the oral and maxillofacial regions. This department offers it's diagnostic services for all the departments with frequent referrals from practicing clinicians. An exclusive Oral Pathology museum and many advanced equipment facilitates better teaching and learning in this institution for undergraduate and post graduate students. Significant research in oral cancer and other oral diseases are being carried out by the faculty.

#### **Services Offered**

Microscopic evaluation of biopsy specimen Cytological smear evaluation. Hematological investigation Biochemical investigation

#### Undergraduate teaching program

The subject is taught in 1st year as the subject Dental anatomy & Oral histology. In the 3rd year this subject is taught as Oral Pathology & Microbiology. 1st year students learn both the macroscopic and microscopic anatomy of tooth, oral mucosa, salivary glands and jaw. They also make themselves fundamentally clear about oral physiology. Carving of tooth anatomy in the practical classes help in acquiring preclinical skills. Students are required to present seminars on topic allotted by using multimedia projector. They are assigned with models and posters which have to be submitted at their course end.

# Objectives of postgraduate course in oral pathology and Microbiology.

At the end of three years of teaching programme the post graduate students should submit the dissertation and should acquire skills pertaining to the discipline as following.

- Diagnostic skills in recognition of oral and maxillofacial diseases through microscopic evaluation of biopsy tissues in H&E staining, special stains and immunohistochemical stains.
- Interpretation of hematological abnormality.
- Research skills in handling scientific questionnaire pertaining to oral and maxillofacial diseases.
- Thoroughness in understanding tooth and jaw anatomy through carving.
- Teaching and communication skills.

#### Dean, Professor & Head

Prof.(Dr.) Neeta Mohanty

#### **Faculties**

Prof.(Dr.) Priyanka Debta Prof.(Dr.) Swagatika Panda

Dr. Sreepreeti Champatyray

Dr. Ipsita Mohanty





# Integrated Department of ORAL IMPLANTOLOGY

ral or Dental Implants have opened the door to the 21st century in dentistry and oral rehabilitation. They have increased the treatment possibilities for patients and improved the functional results of their treatment. Patients who had to compromise their esthetic appearance, chewing functionality and nutritional intake due to complete or partial tooth loss can now be restored back to various degrees of normal esthetics and function. Since the commercial distribution of Dental Implants, the field of Oral Implantology has undergone a rapid and progressive development.

Institute of Dental Sciences is the first institute in the state to have started a separate, full fledged Department of Oral Implantology. This department is and integration of three specialties namely Periodontics, Prosthodontics and Oral surgery. An implant board and a team of implantologists work together so as to plan and execute the Implant treatment.

Dental Implantology is an integrated branch with an interdisciplinary approach to prosthetic dentistry. **Department of Periodontics, Oral Surgery and Prosthodontics** in unison play their part in this advanced dental branch.



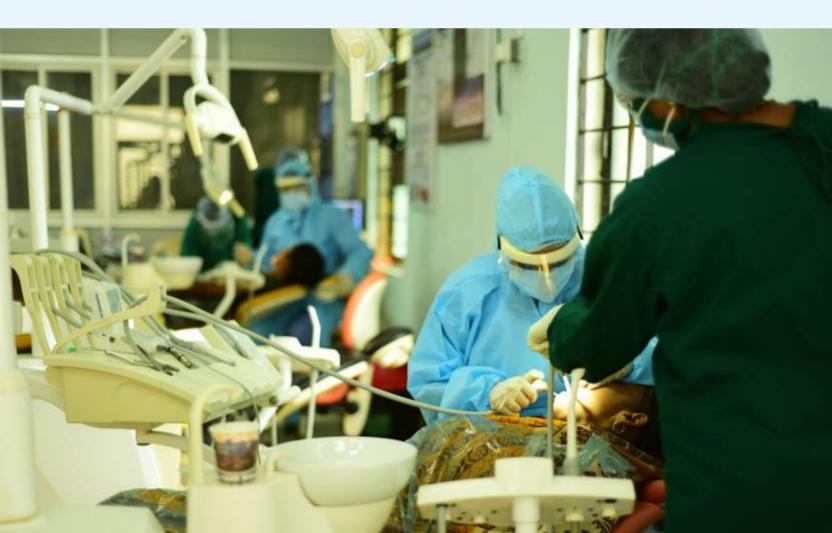






# COMPREHENSIVE/EXECUTIVE CLINIC

The institute boasts of a well-equipped comprehensive/ VIP clinic with all the modern amenities under one roof. Specialists from all the departments are posted on a roster basis and patients can avail high end treatment, right from diagnosis till the completion of all procedures. We follow stringent sterilization protocols all the dental professionals have vast experiences in their respective fields, thus helping the patients to gain back their healthy smiles.





# CENTRAL RESEARCH LABORATORY

Institute of Dental Sciences has a strong inclination for research activities. Keeping this in mind, the Institute has an in house state-of-the art research facility as Central Research Laboratory which encourages researchers to carry on their advanced research and inspire their peers and students to contribute to the large pool of research undertaken by the University.



# **TOBACCO CESSATION CENTRE**

Tobacco consumption continues to rise in India with about 34.6% of adult population being tobacco ulcers. TCC has the health care interventions to



TOBACCO
DE-ADDICTION
COUNSELING
CENTRE



# Institute of Dental Sciences (SOADU): A Cochrane Affiliate Centre, Bhubaneswar

nstitute of Dental Sciences (Siksha 'O' Anusandhan University) ranked 12th (NIRF ranking 2020), becomes the first and only dental institution in India to get the status of Cochrane Affiliate under Cochrane India Network. Established in 1993, Cochrane is a British non-profit organization involving global independent network of researchers, health professionals, patients, and health related policy makers. This establishment aims in providing trusted evidence, informed decisions and better health for public. The organisation also aims to organize medical and oral health related research findings to facilitate evidencebased choices about health interventions. Cochrane also maintains an official relationship with the World Health Organization and involves the public via community participation to produce systematic reviews and other outputs.

Rigorous application procedures, infrastructure and support provided by Siksha 'O' Anusandhan Deemed to be University and Institute of Life Sciences (ILS) - Bhubaneswar, enabled Institute of Dental Sciences to achieve this affiliate status. This institute would aid in disseminating high quality and relevant scientific information to health care seekers in their local language. They also aim to disseminate the knowledge across Eastern and North Eastern region of India. This information will help public to receive best possible health care information and help them in decision making.

The other eminent institutes which are approved to be part of Cochrane India Network are CMC Vellore, TMC Mumbai, AIIMS New Delhi, ICMR New Delhi, PGIMER Chandigarh, Indian Institute of Public Health Hydrabad, KGMU, Lucknow, Manipal of Academy of Higher Education.

# "The highest education is that which does not merely give us information but makes our life in harmony with all the existence"

#### Rabindranath Tagore

In the quest to explore all the existence our mission is aimed not only at imparting high quality education but also to provide best working platform for clinical and laboratory research in order to attain proficient competence in providing the best oral health care needs of society and contributing towards excellence and improvisation of dentistry.

We already have various research projects going on in different departments by faculty and postgraduate students independently and in collaboration with other national research institutes. Being well equipped with research laboratories in the university and central research laboratory in the institute is helping in creating appropriate environment for teaching, learning and patient care.

# Research Priorities of Institute of Dental Sciences

**Oral Medicine and Radiology:** 

Implant and Digital Imaging Forensic Radiology
Potentially Malignant Disorders Geriatric Medicine

**Prosthodontics:** 

Biocompatibility of various Restorative Ceramics Implant Prosthesis

Surveys on Nutritional Status of edentulous patients in Orissa

**Oral Pathology and Microbiology:** 

Forensic Odontology Gene Therapy in Oral squamous cell carcinoma

Molecular Biology of Oral squamous cell carcinoma

**Oral & Maxillofacial surgery:** 

Cleft Lip and Palate Distraction Osteogenesis Reconstructive Surgery
3D Planning in Orbital Surgery Head and Neck Oncology

**Orthodontics:** 

Temporary anchorage Devices Facial Esthetics in Orthodontics

Retention Orthodontics

**Conservative Dentistry & Endodontics:** 

Regenerative endodontics Biomimetic Materials

Rotary Endodontics Adhesion

Periodontology:

Preventive Periodontics Regenerative Periodontics

Periodontal Medicine Oral Implantology.

Pedodontics:

Infant oral health care Early Childhood caries
Fluoride research Pregnancy and childhood

**Public Health Dentistry:** 

Promotive Health Care Utilization of Dental Services Epidemiological studies to understand community needs

# **LIBRARY**

DS has a well-equipped library containing the latest textbooks and journals, both Indian and international. It also offers additional facilities such as photocopying machines and computers with Internet facilities.

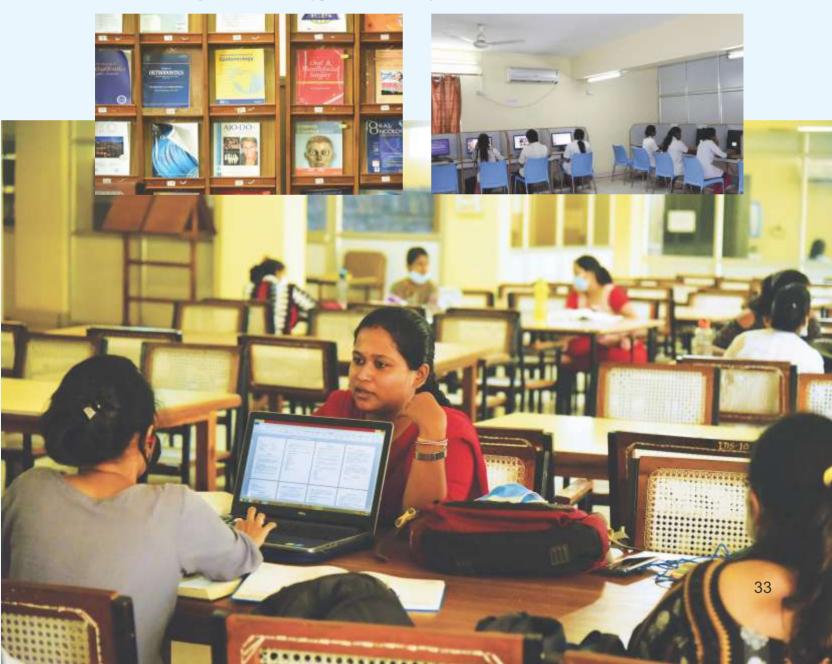
Provided with a relaxed ambience in serene settings, students enjoy the benefit of peaceful hours of reading and taking notes from the references on the choicest of subjects.

The college has a well stocked central library with total of 3430 no.s books;317 titles, 10 no's of back volumes of Indian Journals, 10 no.s of volumes international Journal still 2008 and 16 back volumes of International Journals. Library has computerized information management system which allows immediate tracing and retrieval of any publication in

There is also available on CD-ROM, Copier machine, audio visual Aids, LCD Projectors, scanner & printer. At present every student is issued 7 library cards and faculty member 10 library cards . The working hours of the library are 8.00 AM to 8.00 PM. All efforts are being made to extend library facilities to users by global access.

Library has spacious, well ventilated reading rooms one for faculty and staff and other for students. Further web proxy server in radio linked via router and radio-linked-tower providing 256 kbps bandwidth. All faculty, students and staff members get internet service for 24 hours.

Online access to e - Library, e-Books & Journals through EBSCO (MEDLINE) to around 1200 journals.



# STUDENT WELFARE

#### **Anti Ragging Cell**

The cell operates to prohibit any kind of ragging inside or outside the institution and hostels.

#### Anti Women Harassment Cell

The laws for prevention and redressal of sexual harassment cases and other acts of violence are strictly adhered to. SOA Deemed to be University provides an environment, free from any gender bias.

#### **Proctorship Programme**

Each student will be allotted one faculty member for the entire course duration to discuss their academic, hostel as well as personal problems. so that the student will have pleasant experience throughout.

#### Student progression - Alumni UG/PG

The main purpose of the ALUMNI Association is to provide an organization through which the Alumni of Institute of Dental Sciences, a constituent institute of Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar, Odisha, around the world, and faculty, staffs, students of the institute can interact with each other for mutual benefit and to further the objectives outlined in the Mission Statement, which are as follows:

- **1) Alumni:** To facilitate improvement in networking among alumni with the following purpose view:
  - Provide a platform for social interactions and enable higher level of interactions
  - Enable interactions between alumni for mutual benefit in academic and / or professional areas.
  - Provides assistance to alumni and their families where deemed fit by the association.
- **2) Institute:** To facilitate and encourage alumni to contribute towards improvement in the status of the institute in areas pertaining to academics, infrastructure, industry interaction and other area that the alumni and the institute feel appropriate.
- 3) Students: To render assistance to students of the institute through grants, scholarships and prizes and to provide assistance in academics, placement or any other area that is felt appropriate by the association and the institute. The association shall also work towards better interaction between the alumni and students by providing forums and creating opportunities for such interactions.

- **4) Society:** To encourage and facilitate the alumni taking up activities geared to improve society at large particularly the underprivileged sections of society.
- **5) Other:** To further such objectives as the General Body may decide from time to time.

# Current Status (Database, Activities & Achievements):

The IDS alumni commenced with its formal grand inauguration on 09.04.2015, though the data collection and structuring started much in advance in 2014.

**Database** of all passed out students from 2006 to 2010 with their current employment and higher education endeavours collected and preserved.

An office space with required office keeping staff been allotted for the smooth function and effective communication.

A dedicated social media like **Facebook page** named <u>Idsalumni</u> created. Official **email id** created-idsalumnisoa@gmail.com for better mutual communication.

Office bearers been selected under the presidentship of the Dean, IDS with representation from the faculty and alumni of all batches.

**Activities** like conduction of a social gathering and a continuing dental education programme with an overwhelming response from the alumni held in the month of april, 2015.

One of our alumni has **achieved** all india rank in AIPG 2015. Many of the alumni have been selected in fellowship and resident ship programmes in reputed centers all over india like Tata Memorial Hospital, Mumbai, CMC, Vellore, VMMC and Hospital, New Delhi...

Many of the alumni are successfully running their clinics independently across the country and performing well through by their clinical acumen and entrepreneurship.

**Future Plans** like registration of the association, to formulate bylaws, dedicated web portal and raising funds already been initiated.

	Anti Ragging Incharges				
SI No	Post	Name	Phone No.	Email ID	
1.	Dean	DR. NEETA MOHANTY Dean, IDS	7381036061	dean.ids@soa.ac.in	
2.	Hostel Warden	Prof. JYOTI RANJAN DAS, IBCS	0674-2386340 9437035979	jyotiranjandas@soa.ac.in	
3.	Mess Incharge	DR. DEBARANJAN SENAPATI, Asst. Accounts Officer / Mess Incharge IDS	9437110825	debaranjansenapati11@gamil.com	
4.	Library Incharge	Mr. Deepak mohanty, Jr. Librarian, IDS.	9437303498	idslibrary@soa.ac.in	
5.	PG Incharge	PROF.(DR. ) SOBHAN MISHRA Professor, OMFS, IDS.	9861061163	sobhan.surgeon@gmail.com	
6.	Recreation Room Incharge	MS. SOANLI SAHOO  Jr. Hospital Administrator, IDS.	7735350677	sonalisahoo4524@gmail.com	
7.	Local Police	Incharge Khandagiri Police station, Bhubaneswar	0674 -235 0100 09437102424	khandagirips.odpol@nic.in	
8.	Local Administration	Collector & District Magistrate District -Khurdha	0675 5220001 09438482911	dm-khurda@nic.in	
9.	Hospital	IMS & Sum Hospital, Bhubaneswar	0674-2386281, 6606200	sumhospital@soa.ac.in	
10.	Ambulance	MR. PRATAP CHANDRA PANDA, Security Officer, IMS & Sum Hospital	9776601012		
11.	Reception Officer	MS. ELINA JENA, Jr. Executive, Reception, IDS.	9178039595		
12.	Lab. Incharge	DR. ABHILASH MOHAPATRA Sr. Lecturer, IDS.	9937434315	abhilashmohapatra@soa.ac.in	
13.	Computer Room	MR. SHREEKANTA KUMAR DUTTA, Lab. Asst. IDS.	9861999871	skduttaids@gmail.com	
14.	Security Officer Incharge	MR. PRATAP CHANDRA PANDA, Security Officer IMS & Sum Hospital.	9776601012		
15.	Emergency Response System	DR. SOBHAN MISHRA, Professor & HOD OMFS, IDS.     Emergency IMS & Sum Hospital	9861061163 0674-2386281	sobhan.surgeon@gmail.com	
16.	Transport Incharge	MR. JUGAL KISHOR DAS, Director RCCVO, SOA University	9437079988	director.cvo@soa.ac.in	
17.	Women Cell	PROF.(DR.) NEETA MOHANTY, Chairperson, Dean, IDS.	7381036061	dean.ids@soa.ac.in	

18.	Liaison Officer	MRS. RAJASHREE SAHOO, Jr. Admn. Officer/Liaison Officer IDS.	9583002600	rajashree2811 @gmail.com
19.	SC, ST, OBC, Disabled students Incharge	DR. SASHIKANT SETHY Tutor, IDS.	8598080036	sashikantsethy@soa.ac.in
20.	BDS Student Monitor	Ms. MANISA MISHRA	8917603411	manisamishra3769@gmail.com
21.	BDS Student Monitor	Ms. MANSA DAS	9861392876	mansamd481@gmail.com
22.	BDS Student Monitor	Mr. ABHIBRATA DEY	9007204321	adeyindia@gmail.com
23.	First Aid	MR. MANORANJAN SAMANTRAY, Pharmacist, IDS.	9438405497	mana4uall@gmail.com
24.	Counselor Incharge	Ms. NIBEDITA KAR, Student Counselor	9438668925	nibeditakar5@gmail.com

Anti Ragging Committee Members, Institute of Dental Sciences				
SI No	Name	Phone No.	Email ID	
1.	Dr. Neeta Mohanty Dean, IDS	7381036061	dean.ids@soauniversity.ac.in	
2.	I/C Khandagiri Police Station Bhubaneswar (Odisha)	9437888777		
3.	Dr. RADHA PRASANNA DALAI Hostel Supdt. (Boys Hostel IDS)	7381036062	dr.radhaprasanna@gmail.com	
4.	Dr. IPSITA MOHANTY Hostel Supdt. (Girls Hostel IDS)	7381036063	dr.ipsitamohanty@gmail.com	
5.	Prof.(Dr.) GOPAL KRISHNA MOHAPATRA Editor, Prameya, Oriya daily news paper	9437040481		
6.	Dr. GOPAL KRISHNA CHOUDHURY Representative of Faculty Members IDS	9438619934	gopalchoudhury@soa.ac.in	
7.	Mr. MANASRANJAN MISHRA Ms. BIJAYALAXMI RATH (Representative of Parents)	9937161871	mmishra@unicef.org	
8.	Ms. RICHA BANSAL (BDS Student)	7656938200	richakvboudh@gmail.com	
9.	Ms. MANISA MISHRA (BDS Student)	8917603411	manisamishra3769@gmail.com	
10.	Mrs. RAJASHREE SAHOO  Jr. Admn. Officer IDS,  (Representative of Non-Teaching staff)	9583002600	rajashree2811 @gmail.com	

Anti Ragging Squad Members, Institute of Dental Sciences				
SI No	Name	Post	Phone No	
1.	DR. SITANSHU SEKHAR DAS	Member (Chief)	9937301343	
2.	DR. SATYA RANJAN MISRA	Member	9937992558	
3.	DR. DEBKANT JENA	Member	8895547956	
4.	DR. MANOJ KUMAR	Member	9937255588	
5.	DR. PRADYUMNA SAHOO	Member	8763072209	
6.	DR. SNIGDHA PATTNAIK	Member	8895399529	
7.	DR. RADHA PRASANNA DALAI	Member	9437296262	
8.	MS. RAJASHREE SAHOO	Coordinator	9583002600	

Anti Women Harassment Cell members				
SI No	Name	Post	Phone No.	
1.	DR. NEETA MOHANTY, DEAN	Chairperson	9437004341, 7381036061	
2.	DR. RASHMITA NAYAK, PROFESSOR	Member	9438401862	
3.	DR. ABHIJITA MOHAPATRA, PROFESSOR	Member	9668379228	
4.	DR. LORA MISHRA, PROFESSOR	Member	8895266363	
5.	DR. ABHILASH MOHAPATRA, PROFESSOR	Member	9937434315	
6.	DR. RADHAPRASANNA DALAI, LECTURER	Member	7381036062	
7.	DR. IPSITA MOHANTY, LECTURER	MEMBER	9861031212	
8.	MS. RAJASHREE SAHOO, JR. ADMN OFFICER	Member	9583002600	
9.	DR. SIBANI JENA, MDS STUDENT	Member	8984607054	
10.	MS. MANSA DAS, BDS STUDENT	Member	9861392876	
11.	MS. SHALINI SAHOO, BDS STUDENT	Member	94393 79963	
12.	MS. RICHA BANSAL, BDS STUDENT	Member	7656938200	













### Social Out reach







### Social Out reach





# CDE Programmes & Workshops









# CDE Programmes & Workshops





































































### HOSTEL

#### 1. HOSTEL SEAT

- A. Procedure for allotment of hostel seats will be decided by the authority.
- B. No student is allowed to change or share his/her allotted room without the permission of the authority/Chief Warden.
- C. No outside person or non-boarder is allowed to stay in the hostel, without the permission of the authority (Warden of the hostel).

#### 2. HOSTEL DUES

A. Hostel dues are to be collected annually in July each year for 12 months along with tuition fees. This will be calculated on the basis of actual occupancy of seats by the boarders in the hostel for the duration of six months without any partial monthly break up. That is, if a student leaves the hostel in the

- mid of first six months (July to Dec), he/she has to pay for six months and shall be refunded the balance as per rules. If a student leaves the hostel in the second half of the session (Jan to June), he/she has shall have to pay for the whole year.
- B. Hostel dues shall be fixed every year by the authority.
- C. Mess dues are to be collected in advance annually @Rs 2000/month (tentatively) during July every year along with the hostel and college dues. Calculation of mess dues will be made as per actual number of meals consumed and the final calculation of the yearly advance will be calculated at the end of the session in June every year. Hostel committee is authorized to make any amendments in the future if required so.



### GENERAL RULES FOR HOSTELS IN NUT SHELL

- 1. Study Hour: Must be strictly adhered to from 7PM to 9PM daily except on Saturday and Festive days. No disturbance of any kind is allowed during the study hours.
- 2. Hostel Property: Inmates will have to take care of the hostel properties. Any damage caused by them is to be realized from them, as the case may be.
- 3. Temporary absence from the hostel is to be intimated to the Caretaker and the Hostel Superintendent before leaving the hostel. Any delay in expected arrival time of the students from home should be intimated by the parents to the caretaker/superintendent by phone or fax. Otherwise disciplinary action will be taken against the students as decided by the hostel committee/authority.
- 4. Inmates have to take care of their personal belongings. Authority shall not be held responsible for any damage/loss.
- 5. Negligence in study and staying in the hostel during the class hours without any valid reason is not permitted.
- 6. Making a noise in the hostel and disturbing the other boarders is not allowed. They are not allowed to disturb others by the use of radios and music sets in the room or hostel corridor.
- 7. Holding any meeting in the hostel without prior permission of the authority is not permitted.
- 8. Harassing or abusing other boarders or practicing Ragging towards the juniors in any form is punishable as per the act.
- 9. Use of forbidden drugs, alcohol, and cigarette in the hostel or forcing others for the same is strictly prohibited.
- 10. Students are not allowed to the hostel continuously after 10 PM without any valid reason.
- 11. Celebration of any kind without permission of the authority is not allowed inside the hostel and the hostel campus.
- 12. Self cooking is not allowed inside the hostel. Use of any electrical gadgets like refrigerator, heater, iron, immersion coil is strictly not allowed inside the hostel.
- 13. Students are allowed to keep laptops, instead of desktop T.V sets in the hostel.
- 14. The dining hall shall be closed sharp at 2pm and 10pm respectively for lunch and dinner. Students are required to take their lunch/dinner before it.

#### **Visiting Hours**

Visitors to the hostels are allowed only between 5.30pm to 7.00 pm. No visitor is permitted to visit the rooms of the boarders without specific permission from the Hostel Superintendent.

#### **Guest Facility**

There is no facility in any hostel to accommodate guest of any description. However in emergency situation boarder have to obtain written permission from the Hostel Superintendent to accommodate the members of their family for a day or so.

#### **Food**

Messing in the hostel is compulsory. All hostels are provided with mess facilities through caterer.

#### **Use of Electrical Appliances**

Use of following electrical appliances is strictly prohibited in the hostels.

- 1. Water Heaters 2. Electric iron
- 3. Room Heaters 4. Cooking Appliances
- 5. Room Coolers
- 6. TV, VCD, Audio player in individual room.

Electricity bill on bi-monthly basis shall be shared equally by the boarders of the hostels. Those who will be installing PCs shall be charged a proportionate amount towards the electricity bill.

#### Visit of Local Guardian

Boarders are allowed to visit their local guardians (LG) provided the latter seeks permission in writing from the Hostel Superintendent for such visit clearly mentioning the purpose & duration. The LG shall held responsible for anything that may happen to the boarder during the period of his / her visit.

#### Leave Absence from the Hostel

No boarder is allowed to leave the hostel for home or any other place without prior written permission from the Hostel Superintendent .The written permission shall be produced before the hostel clerk for record before proceeding on leave.

#### **Damage of Hostel Property**

No Boarder shall indulge in damaging hostel property of any description.

#### **Quitting the Hostel**

Any boarder granted admission to the hostel shall not be allowed to withdraw for a full twelve months from the date of such notification. Any boarder desiring to withdraw from the hostel from the subsequent years must submit an application at least three months before to the Hostel Superintendent.



#### **Transport Facility**

Bus facility is extended to Day Scholars. A student desiring to avail bus facility has to apply to the Dean at the beginning of the session. A student may withdraw his application within seven days of applying for bus facility. No withdrawal is allowed thereafter and the student has to pay full bus charge for the whole academic session.

#### **Institute Canteen**

The Institute has a very good canteen where snacks, non vegetarian, vegetarian, fast food, hot and cold drinks, ice creams etc. are available to cater to the needs of students and staff. The well lay out tables, neat serving counter excellent sanitation and cosy atmosphere make it a most frequented place in the institute. The added attraction is the coffee kiosk set up by Nescafe.

#### Health Club & Multi Gym

The gyms have latest equipments aided by trainers and physiotherapist for guided exercise by the students and staffs.

#### Yoga & Meditation

Holding up of regular yoga sessions and meditation practices are also a feature to make the students sustain the value of good health and mind.

#### **Extension Services**

IDS is having Rural and Urban health centre, which facilitated participation of the community.

#### **Co-Curricular Activities**

The institute has N.S.S wing and involve students in various activities round the year. Sports cell sphere head sporting activities like outdoor and Indoor games under the supervision of a well trained sports officer.



#### **CODE OF CONDUCT FOR STUDENTS**

All students and parents are advised to read these rules carefully and abide by them. These are applicable to students of all Campuses/Faculties/Institutions under SOA University. Violation of these rules tantamount to a serious breach of discipline which, if required will be prima facie investigated by senior members of the staff. If it is of serious nature it will be forwarded to the Disciplinary Committee or a specially constituted committee for further enquiry/investigation. Its recommendations will be forwarded to the competent authorities for further necessary action. Certain matters may be referred to the Academic Council for further directions. The contents of this document are not necessarily exhaustive. IT MAY BE NOTED THAT SPECIFIC SITUATIONS NOT LISTED HEREIN WILL BE DEALT WITH AS PER DIRECTIONS OF COMPETENTAUTHORITIES.

### DISCIPLINARY COMMITTEES UNDER RESPECTIVE DEANS

Respective Institutional Disciplinary Committee authorities under Deans of Faculties concerned will keep effective watch over maintenance of discipline and code of conduct. A team of Proctors, Teachers, Wardens and Hostel Superintendents and caretakers will remain vigilant and assist the disciplinary authorities. In addition, matters of serious or persistent indiscipline shall be routinely referred to the Vice Chancellor for appropriate and necessary action. In all matters pertaining to indiscipline/ malpractice, the decision taken by the authorities will be final and cannot be challenged. The quantum of punishment stated herein is only indicative. Fines may range from Rs.1000.00 to one full year's fees. Other penalties imposed shall depend on gravity of the offence and decided on a case to case basis. This includes expulsion/ rustication for varying periods. Ordinarily, precedents or parallels shall play no

#### **GENERAL RULES**

The students must display their identification tags while within the university/ institutions premises as well as

while on field posting or representing the university in any event.

All students are to maintain decorum in institutional premises. Students are forbidden to sing, whistle, hoot, create noise, use abusive language, fight, and indulge in any unseemly, indecent or vulgar behavior or activity within the campus at any time. Public display of affection will invite exemplary punishment.

No student is allowed to loiter and move around within and around institution/ hostel premises or while-away time in any manner whatsoever while classes/ practicals/ clinic, etc. are in progress.

Punctuality to class timings and proper discipline in the classrooms, practical, demonstrations and tutorials should be of highest order.

Students have to be present on time at any specified activity of the University/Institution.

Chronic absentees' will be reported to their parents/guardians, who are expected to contact university authorities within a week.

Any damage to university property in any form caused by the students due to their negligence or deliberate act shall lead to exemplary fine and recovery of amount from the student / students responsible for negligence or vandalism. Walls, fixtures, models, specimens, charts, laboratory items, museum objects, electronic equipment, biometrics, CCTV cameras and etc should not be tampered with, defaced, mutilated or damaged in any way or form. Otherwise penal provisions will be beyond mere financial recovery.

Students' notices/messages will be displayed only on the notice boards placed by the college authorities.

Use of electronic gaget including mobile phone in examination hall will be treated as cyber crime and punisable as per law.

This is also applicable in recruitment process of the students in campus selection.

It is the duty of each student to maintain highest degree of cleanliness of institutional premises and the hostels including toilets and kitchens like defacing walls, orders on notice boards, fixtures, furniture & use of electronic appliances is strictly prohibited.

Wherever deemed necessary, an appropriate dress-code may be enforced.

SOA is a RAGGING-FREE university. Any proven instance of ragging of a SOA student by another SOA student is likely to lead to expulsion of the latter.

Any instance of Gender Harassment within the university will be dealt with as per law of the land.

Cyber-crimes committed within the university will be reported to the police.

#### **ATTENDANCE RULES**

For leave or absence, the students must apply in writing and state the reasons for his/her request. Medical certificates/ prescripptions or allied documents must belong to SUM Hospital or be endorsed by a senior professor of the concerned speciality.

Repeated absence from the lectures, classes, seminars, demonstrations and from hospital ward will make a student liable to be penalized.

To be eligible to appear in the professional examination, every student is required to attain at least 75% attendance at lectures, practical, clinics, workshops, field work and designated assignments.

The margin of 25% of absence from lectures, practical classes and demonstrations is intended to cover those absences, which result on account of sickness, special emergencies in families or unforeseen events. A written application should be sent to the Dean by the student or their parents in this regard.

For any prolonged health related absence, a specially constituted medical board will be asked for opinion.

The attendance in each subject inclusive of theory and practical/clinical separately must not fall below 75%. Mass Bunking (where 75% or more students are absent from a class) will invite a flat fine of Rs. 500.00 per students per class, and will be automatically billed to the parents. Those present will be exempted from fine. Deans are empowered to make the mass bunking percentage more stringent.

Specific rules/ regulations/ guidelines of regulatory authorities shall be applicable, if at variance with the above.

#### **POLITICS**

Political activities of all types are prohibited in the institutional and hostel premises. Undertaking to that effect will be obtained from the students and their parents. No student should address any press conference or media briefing, nor write to the press on a politically sensitive topic or on matter concerned directly with the administration of the college or any government or other educational institution.

Any student who wishes to make a representation on any subject has the right to directly access the concerned Dean at any time during official hours. Students are also allowed to Email their grievances directly to the concerned authorities.

Submission of representations to State or Union authorities must be under intimation to the Registrar of the University.

#### MALPRACTICES/ USE OF UNFAIR MEANS-DURING EXAMINATIONS

- 1. Text books, notes and mobile cell phones are not allowed in the examination hall.
- 2. The Examination Halls are under CCTV surveillance. Any malpractice may lead to punishment ranging from fine to rustication.
- 3. During the University or college examination if a candidate is found in malafide possession of papers, books or notes or written notes on his clothes, body or table or chair, which is relevant to the examination(s) he may be punished or disqualified from appearing in any university exam for an unspecified period. If found having actually copied, may draw higher punishment.
- 4. If a candidate is found talking to another candidate or person inside or outside the examination hall without permission even after a warning, the answer book for that particular paper shall be confiscated.
- 5. If a candidate shows his / her answer book to another candidate or if he receives or attempts to receive help from any source, including consulting books, notes or papers or any other electronic means from outside the exam hall or has given help or attempted to give help, he / she shall be disqualified from appearing in any university exam as imposed by competent authority.
- 6. If a candidate swallows or attempts to swallow a note or paper or runs away with the paper or causes willful disappearance or destruction of any such evidence, the punishment may be expulsion / rustication.
- 7. Those guilty of smuggling in or out or of replacing answer book or additional sheet during or after the exam with or without the connivance of any staff or outsiders, he / she shall be liable to punishment decided by Vice-Chancellor, whose decision shall be binding.
- 8. If a candidate takes away the answer book outside the examination hall or intentionally tears off or otherwise disposes of his answer book or any part there of or additional sheet, he / she may be disqualified for an unspecified period.
- Any serious misconduct in the examination hall or of misbehaviour towards the supervisory staff even outside the examination hall or any other place during the period while the examination is in progress, he / she may be summarily expelled

10. If a person impersonates a candidate, the matter may be handed over to the police.

#### **MISCELLANEOUS**

SOA University is a Tobacco-Free Zone.

Smoking, chewing of paan or tobacco, use of liquor or any allied psychotropic or narcotic substances is strictly prohibited in institutions/hostels and hospital premises.

Students are not allowed to keep / carry weapons in the college, hostel or hospital.

Indoor / outdoor games are prohibited during college and hospital duty hours except with special exemption.

Students are not allowed to use mobile cell phones during lecture, laboratory and clinical work.

All cases of sickness must be reported to the SUM Hospital authorities.

Every student shall abide by Hostel Rules imposed by the authorities, to be separately intimated.

In dealing with any breach of discipline, infringement of the rules and regulations mentioned above, the authorities may decide to order appropriate penalty including unconditional written apology, fine, temporary suspension from the institution, removal from the hostel, rustication (for limited period or permanent), police action or legal action.

Any defamatory statement (verbal/ written/ electronic/ media or indirect 'Likes' on social media) against the University or any of its officials by name or by designation shall invite legal action.

Parents/guardians are expected to cooperate with the authorities by prevailing upon and motivating their wards not to take part in any antisocial/ unbecoming activities.

Parents/guardians are expected to respond to college authorities wherever so required. Telephone number of the office of authorities must be in the contact list of parents, any call from their numbers must be attended promptly. For all outstation students, there must be a local guardian identified by the parents and intimated to the authorities.

As per the directions of the Apex Court and UGC/MHRD Regulations, all students will annually sign an online Anti Ragging undertaking (Affidavit) at the website: www.antiragging.in















### **Contacts**

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