SANJAY GHODAWAT UNIVERSITY

Vista



Today's Readers are Tomorrow's Leaders

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Kolhapur-Sangli Highway,
Atigre - 416 118,
Dist. : Kolhapur
Maharastra (India)
Phone: (0230) 2463700

Editorial



We are delighted to release the first issue of Bi- Annual Newsletter ***SGU Vista*** of Sanjay Ghodawat University in the year 2021, the year in which we are also celebrating and commemorating 75 years of independence of progressive India and the glorious history of its people, culture and achievements.

Sanjay Ghodawat University, one of the young and dynamic universities in the region, was founded with the belief to contribute meaningfully to the society, by making world class education available for the masses. Such education would lay the foundation stone for India as superpower and would be manifested in our actions taking us to our desired destination.

Overall ***SGU Vista*** is a reflection of all happenings and advancements that take place in and outside the campus and are fruitfully related to the initiatives undertaken by the university. Though Covid -19 has slowed down the world and the live campuses of educational institutions have turned into virtual classrooms, SGU never stopped contributing in terms of social extension activities such as extending support to Covid-19 treatment in the campus and its signature initiative 'Kindness on Wheel', helping the needy people in the society. This newsletter accounts many such philanthropic endeavours on the part of the university. There have been numerous incidents where the students and staff of SGU showed through their achievements and accomplishments, that they are committed to see the University excel in all spheres and their valuable contribution is appreciable at this moment through this newsletter. This issue has also highlighted the student section with their individual achievements in studies, sports and employability.

On behalf of the editorial team, we express our heartiest gratitude towards President of Sanjay Ghodawat University Honourable Sanjay D. Ghodawat, Hon. Secretary, Mr Shrenik Ghodawat, and esteemed Trustee respected Vinayak Bhosale, who strongly supported the Newsletter. We are thankful to the editorial team for their relentless work in bringing out the first issue of ***SGU Vista***. I hope you will enjoy the journey while going through the first issue of our literary initiative.

Happy Reading!

- Prof. Dr. Arun S. Patil, Vice-Chancellor
Editor-in-Chief



SGU RECEIVES 'UNIVERSITY FOR SOCIAL CONTRIBUTION AWARD' THROUGH ISTE, NEW DELHI.

In the recently released ISTE Awards for the Universities and Education Institutes across the Nation, Sanjay Ghodawat University received the prestigious, 'University for Social Contribution Award, 2020.' This was announced on 28th September, 2021 by the Indian Society for Technical Education, ISTE, New Delhi.

Sanjay Ghodawat University has always been in the forefront in social contribution through its various programs. Through the University many social welfare programs like tree plantation, village cleanliness, relief work during natural calamities were carried out during the floods of 2019. The University has been responsible of helping many people stranded due to the floods of 2021 also.

The most notable social work was during the Covid 19 Pandemic that has been continuing for the last 2 years. The University had converted its Hostel Buildings for Covid Care Centre where in the last 2 years around 27,400 Covid Patients were treated. The Covid Centre was well equipped with professional doctors, health care workers, medical and life saving equipments. Also the University undertook sanitization of villages, distribution of PPE Kits, face masks etc. during the pandemic.

The Chairman Sanjay Ghodawat has been active in social work right from the 90s as soon as he became a success in the business field. He established the Shri Acharya Tulsi Blood Bank at Jaysingpur for cost effective blood donation during emergency, he has himself been an active donor with donating his blood for more than 76 times. He has come to aid of victims of natural calamities like floods, earthquakes etc. He has contributed to the events of national importance like donations to martyred soldier's families, drought – affected farmers, donation to NGOs like Olympic Gold Quest that is into sponsoring Olympic champions etc. He has also received the Globe Oil, India 'Philanthropist Person of the Year Award 2021' for his philanthropic activities.

It is in taking note of all such social contribution done by the Sanjay Ghodawat University that the ISTE has conferred upon it 'University for Social Contribution' award for the year 2020.



SGU CONFERRED WITH 'BEST PRIVATE UNIVERSITY AWARD' BY NAVBHARAT MEDIA

Looking at the phenomenal growth of the University, the Navbharat Media recently conferred the 'Best Private University Award' on Sanjay Ghodawat University, Kolhapur. An award function was held in Mumbai by the Navbharat Media where the State Education Minister, Shree Uday Samant was the Chief Guest. The award was received by the newly appointed Vice Chancellor of the University, Prof. Dr. Arun Patil on 30th August, 2021.



PROF. DR. ARUN S. PATIL, VICE CHANCELLOR, SGU RECEIVING ISTE AWARD

The ISTE Maharashtra-Goa section Awards 2020 ceremony was held on 5th October 2021. Honourable Chief Minister Mr. Uddhavji Thakare graced the occasion. Total six Vice-Chancellors across India were felicitated by the ISTE. Prof. Dr. Arun S. Patil was one among them. President of Sanjay Ghodawat University, Mr. Sanjay Ghodawat, Trustee, Mr. Vinayak Bhosale congratulated him for his acheivements.



MR. VINAYAK BHOSALE AWARDED WITH OUTSTANDING PERSONALITY IN EDUCATION SECTOR BY NAVBHARAT

The Trustee of Sanjay Ghodawat Educational Campus, Mr. Vinayak Bhosale recently was awarded 'Outstanding Personality in Education Sector' by Navbharat Media on 30th August 2021 at a grand function in Mumbai. The award was presented by Shri. Uday Samant (Maharashtra State Minister for Higher & Technical Education).

The Trustee, Mr. Vinayak Bhosale has been instrumental in bringing up the Sanjay Ghodawat Institutes in the last 10 years to phenomenal growth and success. The Sanjay Ghodawat Institutes started with 300 students in the year 2009 but today it has an impressive figure of 15,000 students studying from KG to PhD. Today the Sanjay Ghodawat Institute has evolved as Sanjay Ghodawat University, Kolhapur under his able and visionary leadership.

Dr. Sandeep Singh Chib appointed as Registrar



Wing Commander (Retd) Dr. Sandeep Singh Chib has been appointed as Registrar of SGU. He holds 18 years of academic and administrative experience. Throughout his career, he has worked in various capacities that include Professor & Registrar, Lingaya's Vidyapeeth, Haryana, Director Research, Dilla University, Ethiopia, Registrar, NSCB Govt. Medical College, M.P., Wing Commander (Executive Director Education in INDU), Squadron Leader (Executive Director Affiliation & Accreditation in CDM), Flight Lt. Sulur, Coimbatore, and Flying Officer, Joharat, Assam.

He has chaired various committees of recruitment, affiliations and promotion. He has been nominated by Ministry of Defence on various interview panels and committees. Dr. Shing has guided 9 doctoral students. He has 17 research papers published in international and national journals.

He has been a member of Corporate and University Bodies such as Director, Human Rights Commission, Gujarat Chapter, Member, Board of Studies, Amity University, Haryana, Member, Board of Studies, KR Mangalam University, Member, Board of Studies in Shri Venkateshwara University, Member, Board of Studies in ITM Vocational University and Member, Board of Studies, Lingaya's Vidyapeet.

Learning and Teaching @ SGU

Student Orientation Programme 2021-22

Sanjay Ghodawat University organized Student Orientation Programme 2021-22 to welcome newly admitted students in various programs such as; B.Tech, BBA, B.Com, B.Sc, BA, B.Pharm, D.Pharm on 4th October 2021. Student orientation program plays an important role in a students' transition to the university life. Orientation program is aimed at familiarizing the students to campus environment, faculties and infrastructure. It enables them to make essential connection with their studies and develop network among peers.

Over 500 students accompanied by their parents attended the orientation program where valuable insights were imparted to the students by the dignitaries. Prof. N. K. Patil, Registrar of Sanjay Ghodawat University

welcomed all new students and their parents in his welcome address. He assured parents that their wards are in safe hands and they will be finished products of SGU after their graduation.

Prof. Arun S. Patil, Vice Chancellor of Sanjay Ghodawat University in is his inaugural address complimented students for securing admission to SGU which has received 'Best Private University Award' through Navbharat Media in August 2021 and thanked parents for choosing SGU for higher education of their wards. He advised students to make good use of the facilities that the University offers and urged them to be sincere and responsible. Mr. Vinayak Bhosale, Trustee of SGU in his Presidential address shared his experiences during college days and advised students to keep the flag of SGU flying high by being its brand ambassadors through their studious approach to academics and other activities.

Sessions on different topics namely, Overview of Academic Rules and Regulations, Examination Rules and Regulations, Soft Skills and Ethics, Yoga and Stress Management, Universal Human Values etc. were scheduled for the students.

Dr. Abid Salati, Ms. Sujata Pardesi, Dr. Snehal Shinde, Dr. Sunanda M. Shinde, Dr. Ghorpade, Mr. Salagare coordinated the inaugural function of the Orientation Programme.





Centre for Advanced Learning & Teaching (CALT) @ SGU

SGU has formally established a Center for Advanced Learning and Teaching (CALT@ SGU) as a new initiative to enhance student learning experience and over all learning-teaching at SGU. The Center focuses on all learning and teaching aspects of the university including innovative curricula, advance teaching methods and techniques and positive learning experience of SGU students through a series of activities including Seminars, Workshops, Graduate Certificate Programs, Diploma Courses, Research and Publications, all aligned towards advancement of Learning and Teaching.



Inauguration of CALT@SGU, in the picture, Prof. Dr. Arun Patil, Hon. Vice Chancellor, Dr. Uttam Jadhav, Director CALT, Dr. Anand Sawant, Dean, School of Science.



Prof. Dr. Arun Patil, Hon. Vice Chancellor delivering session for teaching staff on Constructive Alignment.





Frontier areas of CALT will be

- Faculty Professional Development
- Analysis & Evaluation of impact of learning data
- E-Content Development
- Connection with outside world for sharing best practices.

As an inaugural activity, series of workshops were organized under CALT.

First face-to-face workshop was facilitated by Hon. Vice Chancellor, Prof. Dr. Arun Patil on 09th September 2021 on "Constructive Alignment", a principle used for devising teaching and learning activities and assessment tasks that directly address the intended learning outcomes, typically achieved in traditional lectures, tutorial classes and examinations.

Second face-to-face workshop in the Academic Development Series was arranged on 25th September 2021 on "Assessment for Learning".

Celebration of World Architecture Day

To encourage creativity and productivity among students, on the occasion of 'World Architecture Day' School of Architecture of Sanjay Ghodawat University, Kolhapur conducted different events on 25th September 2021.

As Chief Guest, Ar. Vijay Korane, Chairman, Indian Institute of Architecture Kolhapur Chapter was invited for the prize distribution ceremony held at SGU Campus on 7th October 2021. Hon'ble Trustee Shri Vinayak Bhosale, Hon'ble Vice Chancellor, Prof. Arun S. Patil, Registrar Dr. N. K. Patil , Dr. Abid Salati, Director- Students' Welfare graced the function by their presence.

Various activities were conduced during these events such as, Quiz Competition and Paper Fashion Show. Activities like Quiz Competition and Paper Fashion Show received huge response from students.

In Architectural Photography events students showcased their photography skills in a unique way. Tensile Structure competition was also held and the participants created models replicating the various tensile structures with the necessary materials and in the Collage Competition Event the participants had created meaningful collages with the help of magazines, newspapers, threads and other materials.

The prize distribution ceremony was held in the presence of honorable judges and respected guest on 7th October 2021.





Celebration of Teacher's Day



Department of Electrical Engineering celebrated Teacher's Day on 8th September 2021. The programme was organized by the 3rd Year & Final Year students. Ms. Arpana Dangare started program with Sarswati vandan. Mr. Naveem Harugire gave the welcome address. All Teaching & Non-Teaching staff were felicitated by T.Y. B.Tech. & Final Year students. Head of the department, Dr. Rajin Linus guided the students on this occasion.

World Pharmacist Day 2020-21

World Pharmacist Day is celebrated in India every year on 25th September to appreciate the role played by pharmacist in health care services. The theme of this year was 'Pharmacy Always Trusted for Your Health'. School of Pharmaceutical Sciences, SGU celebrated this day with great enthusiasm. The programme was hosted by the students Ms. Saloni Panchariya, Ms. Srushti Parab and Ms. Shraddha Ghorpade, under the guidance of Ms. Sneha

Rochlani and Ms. Sonali Nirankari. The programme commenced with a shloka and lamp lightning ceremony by Hon. Vice Chancellor Prof. Dr. Arun Patil, Principal Dr. S. D. Ambavade, Mr. T. S. Jangam, HOD Mrs. V. S. Khot and Cultural in charge Ms. Ankita Kore.

All the faculty members were felicitated by the students. The Principal in his address elaborated the role of pharmacist in health care services while Hon. Vice Chancellor Prof. Arun S. Patil, said that Pharmacy is a noble profession. Pharmacists are medication experts and play a critical role in helping people get the best results from their medications. In his speech he encouraged students to utilize the facilities available in SGU and achieve outstanding success in research and innovation. The cultural events such as Sketch, Rangoli, Photography and Quiz Competition added spice to the programme. Dr. U. P. Jadhav, Dean of



School of Liberal Arts and Miss. Rahesha Mulla Assistant Prof. in Computer Sciences and Engineering were the judges for various competitions organized on this occasion.

International Faculty at SGU

Sanjay Ghodawat University has become the first University in Western Maharashtra to induct internationally recognized personnel as Distinguished Professors, Adjunct Professors and Associate Adjunct Professors. The all appointed worldwide experts are distinguished professors from renowned universities including: Dr. Nanasaheb Thorat-a Marie Curie Fellow Scientist at the University of Oxford, Medical Science Division, Dr. Nikos J. Mourtos, Professor and the Chair of the Aerospace Engineering Department at San Jose State University, California USA; Professor Guy Littlefair, Pro Vice-Chancellor International and Dean, Faculty of Design and Creative Technologies at Auckland University of Technology (AUT), New Zealand; Professor Alex Stojcevski, Dean of School of Science, Computing and Engineering Technologies at Swinburne University of Technology, Melbourne, Australia; Professor Dr. Rajkumar Buyya-Redmond Barry Distinguished Professor and Director of the Cloud Computing and Distributed Systems (CLOUDS) laboratory at the University of Melbourne, Australia; Mr. Ashutosh Kapse- Vice president and Board member of ISACA Melbourne; Head of the Cyber security team at IOOF Holdings Ltd, Melbourne, Dr. Ambarish Kulkarni- currently working in Computer Aided Engineering at Swinburne University of Technology, Australia. He is an international member of Council of Scientific and Industrial Research (CSIR), Indian Government; Dr. J. Girish-Director Education, GMR Varalaxmi Foundation, TEQIP project at Bapatla Engineering College; Dr. Deepak Dange, Research Fellow, School of Chemistry, Monash University, Melbourne, Australia; Dr. Arangraja Vinayagam, Expert in Solar PV integrated Microgrid Power System and has extensive Industrial experience in the field of Power System Operation/Control, Power plant industry, Modern Power Systems and Renewable Energy technologies.

This move of the University to connect the best of world class professors and experts is done to benefit the students in their academic pursuits and is a welcome step that is being lauded everywhere.

Dr. Uttam Jadhav appointed as Dean Academics



Associate Professor and the Dean of the School of Liberal Arts, Dr. Uttam Jadhav has been appointed as Academic Dean of SGU. Dr. Uttam Jadhav is a passionate academician who has gained experience in learning, teaching and assessment to give positive learning experience to the student. As a founder Dean of the School of Liberal Arts, he has significantly contributed in establishing departments in Journalism and Mass Communication, English, German Language, History, Political Science and Geography.

Dr. Jadhav is currently also handling the charge of Director of Center for Advanced Learning and Teaching at SGU (CALT@SGU), an initiative to bring excellence in teaching learning and assessment at SGU.

While taking the charge, Dr. Jadhav said "under the guidance of internationally acclaimed educationist, Vice Chancellor, Prof. Dr. Arun Patil sir SGU will implement innovative and best practices used worldwide to give positive learning experience to our students".



Dr. Anand Sawant appointed as Dean Research and Development

Associate Professor and the Dean of the School of Science, Dr. Anand Sawant has been appointed as Dean Research and Development of SGU. Dr. Sawant has completed Post doctorate in the University of Alabama, USA under the guidance of Prof R.D. Rogers. He has published research papers in international journals and filed patent entitled "Magnetic Particles-Ionic Liquid Composite Materials and Methods of Making and Use Thereof" in 2017.

He is a member of various professional bodies such as Member of Association of Environmental Analytical, Chemistry of India (AEACI), Bhaba Atomic Research Center (BARC), Mumbai, Royal Society of Chemistry, Community Member American Chemical Society.

Dr. S. M. Pawar appointed as Associate Dean Research and Development



Internationally acclaimed researcher Dr S. M. Pawar has joined as an Associate Professor in Physics and Associate Dean Research in Sanjay Ghodawat University, Kolhapur. Dr Pawar has vast research experience of 12 years.

After his post-doctoral research in Chennom National University, South Korea he joined as an Associate Professor Dongguk University, South Korea and then as Director (R & D) in LG (Electronics) Innotek Co Ltd. S. Korea. His current research interests include advanced energy conversion and storage devices i.e. thin film solar cell, clean energy fuel generation, supercapacitor, Li-ion and Na-ion batteries.

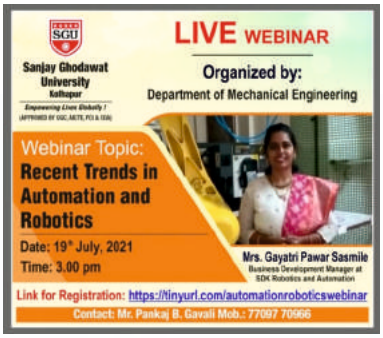
Webinar on Cloud Computing and Data Science

A webinar on Cloud Computing and Data Science Applications was organized on 12th Nov., 2021. Prof. Rajkumar Buyya the Director of Cloud Computing and Distributed Systems Laboratory at University of Melbourne, Australia was the resource person for the Webinar.

Prior to the Webinar, the inauguration of Data Science Analytics and Cyber Security Club was also organized . There were over 600 participants including students and staff who attended the webinar in face to face mode and there were several others who joined via YouTube channel. Overall the coordination was successfully carried out by DSAC office members viz. President Dia Varlyani, Vice President (Finance) Purvansh Kothari, Vice President (Marketing) Santosh Malani and Vice President (Operations) Siddhant Kuchnure.



The webinar coordinators were Ms. Deepika Patil Asst. Prof. CSE, SGU and Ms. R. Priyambiga Asst. Prof. CSE, SGU.



Webinar on -Recent Trends in Automation and Robotics

Department of Mechanical Engineering organized a Webinar on -Recent Trends in Automation and Robotics on 19th July 2021. The resource person was Gayatri Pawar Sasmile, Business Development Manager, SDK, Robotics and Automation.

The Webinar dealt with the introduction of industrial robots, their applications, recent trends in robotics and a case study of company with robots. It also highlighted on career in robotics.

Pre- Placement Training for the students of BBA & MBA



School of Commerce and Management organized Pre-Placement Training for MBA-II year students.O2 Breathing Brains (Shikuya.com) one of the reputed aptitude training firms in Maharashtra conducted a 6 days workshop for MBA final year students to make them ready for corporate interview programs. Mr. Anil Patil along with his team covered various technical as well as managerial aspects essential for today's MBA graduate in order to get placed in MNCs across the globe.

A one week training for BBA-III and B.Com.-III students was conducted by Barclay- Rubicon Company under their CSR activity from 23rd -28th August 2021. The topics on Soft skill development, personality grooming and interview abilities were covered during the program.

Interaction with Achievers



Department of Electrical Engineering organized an online programme 'Interaction with Achievers' on Saturday 3rd July 2021. In total, 50 participants from the different organizations, faculty and students attended the programme.

Mr. Nihal S. Mali a student of 2016- 2020 Batch working as Business Development Associate at Byjus, Mr. Bhimgonda S. Patil a student of M.Tech 2018-2020 batch who is a member of Technical team at DynaFusion Technologies Pvt. Ltd. Banglore and Mr. Yuvraj Prakash Jadhav a student of 2015-2019 Batch who is a Founder & Trainer at Fit Engineer, Kolhapur talked to students and cleared their doubts about the requirements of Industries, job opportunities in Electrical Engineering field and in Government sector.



FDP on ICT Enabled Teaching Techniques

Considering the increasing use and importance of ICT in higher education, Human Resource Development Department of SGU organized faculty development programme on ICT Enabled Teaching Techniques used in Higher Education from 1st to 4th September 2021. Mr. Nilesh V. Sabnis, Assistant Professor in Aeronautical Engineering was the Resource person for the FDP. Initially in his presentation he explained the importance of ICT tools in higher education.

The demonstration and hands on experience of various ICT tools such as Padlet, Quizizz, Mentimeter, Slido, Plickers, Miro, Slack etc. were given by him. The Assistant Professors, Heads, Deans and coordinators of various Schools and Departments of the University attended the session. The FDP was beneficial for the teachers to facilitate the online teaching in Covid-19 Pandemic.

Mrs. Dipika Patil, Mrs. Shubhangi Deshmukh, Mrs. Pushapa Kashi, Mrs. Anjali Kshirsagar coordinated the sessions. Dr. Sunanda M. Shinde was the convener of this program.

Interaction with our Alumni







Department of Mechanical Engineering organized interaction with successful Alumni of the department on 10th July 2021. Mr. Kiran Patil, Batch 2014 working in Acufire System India Pvt. Ltd., Ketan K. Patil, Batch 2016 Assitant Inspector of Motor Vehicle, Chetan S. Patil, 2014 Batch, Business Head, Optimize Engineering Pune were the alumni who interacted with students and shared their views on the recent trends in Mechanical Engineering, industrial required preparedness and preparation of competitive examination

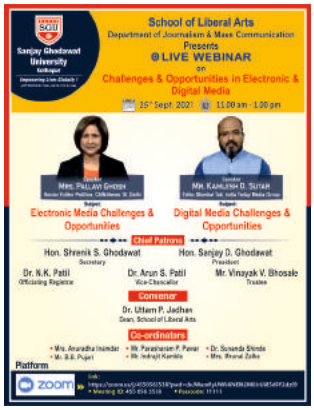
On 7th August 2021, Capt. Abhijit Bichakar, Batch 2014, Indian Armed Forces, Mr. Vishal Mali, Batch 2015, Co-founder and CEO, Ashnni Motors, Pune, Mr. Subhod Karunsagar 2014 Batch, Co-founder and CTO, Ashnni Motors, Pune were the alumni who interacted with students and shared their views on Career in Armed Forces, entr-epreneurship and start-ups, applying the Engineering know-ledge and targeting Master's Program.

On 18th Sept. 2021 Mrs. Ankita Mohite, Batch 2017, Water Supply, Sewage and sanitation Engineer, Grade A, Directorate of Muncipal Administartion, Govt. of Maharashtra, Ms. Sneha Santaji Patil, Batch 2016, Assistant Motor Vehicle Inspector, RTO, Pune, Ms. Aishwarya A. Patil Batch 2017, Senior analyst, Capegemini Technology Pvt. Ltd. were the alumni who interacted with students and shared their views on opportunities for Mechanical Engineers in Government sectors, how to prepare for competitive examinations, Mechanical Engineering and recent trends in IT sector and industrial required preparedness.

National Webinar on "Challenges and Opportunities in Electronic and Digital Media"

Department of Journalism and Mass Communication of School of Liberal Arts, Sanjay Ghodawat University, Kolhapur organized a National Webinar on 'Opportunities and Challenges in Electronic and Digital Media' on 25th September 2021. Dr. Pallavi Ghosh , Senior Editor, Politics, CNN News 18, Delhi and Mr. Kamlesh Sutar, Editor, Mumbai Tak , India Today Media Group were the guest speakers for the webinar. More than 200 participants from Kolhapur, Sangli, Satara, Pune, Solapur, Mumbai, Belgaum, Jammu Kashmir, Chennai, Ludhiana, Kanchipuram and various other parts of India attended the webinar .

Dr. Pallavi Ghosh presented her views on 'Opportunities and Challenges in Electronic Media',the tremendous changes done in the sector of Television media and Radio media. Mr. Sutar expressed his views on 'Challenges and Opportunities in Digital media.



Research and Development @SGU

Patents of SGU

- Mr. Shivaprasad More published a patent titled "Smart Washroom System", with patent no: 202021025367. It was published by the Authority of Indian Patent Office.
- Mr. Pradeep Khot published a patent named "An Intelligent Stenographer designed for Judiciary System", patent no: 202021025390A by Indian Patent Office.
- Dr. Abhijit Patil registered patents on The Apparatus for Solar Driven Pump System Using Remote Networking with patent number 202141034511A by Patent Application Publication India.

Two patents to Professor Vivek Kulkarni

- In a DRDO sponsored research, Professor Vivek Kulkarni has developed a device that is capable of measuring the reaction of a beam using floating bracket assembly The invention is published as a Indian Patent (No.201921002603).
- In another invention, Professor Kulkarni has designed and developed a filter for Cow Dunk Slurry Filtration for agriculture purpose. This invention is published as Indian Patent (No. 201921035686).
- He owns a copyright for Expert System Based Adjustable Fixture Design registered as Copyright No. L-81463/2019.

11th Patent of Dr. Abhinandan Patil

- Dr. Abhinandan Ravsaheb Patil has developed "Silk fibroin extracted zinc nanoparticle based bandage " that works on fast recovery of patients after surgery or local wounds without any infection. Soon the product will be available in the market. This patent is granted by the Australian government with Australian Patent No: 2021105727 Titled: "A Method of preparation of silk fibroins coated with Hybrid chitosan ZnO nanoparticles for wound healing"

Technology that prevents Crime in Public bathrooms

- Dr. Shivaprasad More has developed a system and method for preventing the crimes that take place in washroom and has developed a smart washroom system.This work is published as an Indian Patent (No: 202021025367) Titled: "Smart Washroom System".

An Intelligent Stenographer for Judiciary system

- Mr. Pradeeo Khot has published an Indian Patent (No: 202021025390) Titled: AN INTELLIGENT STENOGRAPHER DESIGNED FOR JUDICIARY SYSTEM The major contribution of the present invention is to create digital documentation about the proceedings in every case for an exact and apparent judgment. The summarized output consists of video, audio, and digital documents of the entire case.

Machine for efficient cleaning of Wheels of Car & Bike:

- Mr. Nilesh Vijay Sabnis and team has developed a technology for effective and efficient cleaning of wheel of car/bike that is resulted into a machine. This machine can be used to clean the interior surface of the wheel (rim) when a tire has been removed. Mr. Nilesh Vijay Sabnis and inventor team owns this invention through published Indian Patent (No:202141026266A) Titled: AN AUTOMATIC AND EFFICIENT VEHICLE WHEEL RIM CLEANING MACHINE.

Innovations / Industry Engagement

SGU initiates 'Kindness on Wheels'

Sanjay Ghodawat University has always been focusing on improving the lives of disadvantaged, marginalized and economically backward communities through programmes that encompass livelihood, education, health, sanitation and women empowerment.

Recently it has commenced the 'Kindness on Wheels' concept where any person can come and donate some useful essentials like clothes. The vehicle named, 'Kindness on Wheels' will collect items and then go to villages around and keep the donated things accessible for any person just to come, choose and take away what they deem necessary. This initiative has been helping many people, kids, students from rural areas.



Inauguration of this activity was done by the Trustee, Mr. Vinayak Bhosale, Vice Chancellor Prof. Arun S. Patil, Registrar, Dr. N. K. Patil and Dean, Research and Innovations Dr. V. V. Kulkarni, Principal, Sanjay Ghodawat Polytechnic, Mr. V. V. Giri, Mr. A. B. Konge, and Mr. A.A. Kulkarni.

Inauguration of NIRMAAN (Fabrication Centre) & SRUJAN (Product Development Centre)



NIRMAAN (Fabrication Centre)

Dr. Arun .S. Patil, Vice chancellor inaugurated the Fabrication Centre under the Department of Mechanical Engineering. The objective of NIRMAN is to provide the students all the help for developing the innovative products at one place. It will be the facility for processing and fabrication of the components required for the students' mini projects development at UG, PG & PhD level also. It will also support in house infrastructure fabrication works and repairs.

SRUJAN (A Product Development Centre)

Shri. Vinayk Bhosale, Trustee and Dr. Arun S. Patil, Vice Chancellor inaugurated SRUJAN a Product Development Centre under Department of Mechanical Engineering, SGU. The objective behind setting up SURJAN is to develop ecosystem for innovation and creation and transfer of knowledge. It will help faculty and students generate ideas and develop products.



Staff Achievements

Dr. Chetan Patil appointed as the Member of the Board of Director of ACI



Dr. Chetan Patil, Assistant Professor from the Civil Engineering department of SGU is appointed as the Member of the Board of Director for the India Chapter of American Concrete Institute (ACI). He has been appointed for the period of 2021 to 2023. Dr Patil has been working for the SGU student chapter of ACI for the last five years. His dedication to the work and the efforts are taken into consideration by ACI.

Recently Dr Patil has been awarded a PhD in Civil Engineering faculty from Visvesvaraya Technical University Karnataka. His research area is 'Performance base plastic design of steel structure and he completed his PhD under the guidance of Dr. Virgonda Patil from Hubali and Dr. Swapnil Kharmale from Pune.

Dr. Abhinandan Patil Receives Consecutive Gold Medals



Dr. Abhinandan Patil from the School of Pharmaceutical Sciences of SGU is the first person in the world to receive Gold Medal in his Graduation, Post-Graduation and Ph.D. Also, Dr. Patil has been granted six Design Patents to his name in the academic year 2021, out of which two are on Artificial Intelligence.

Furthermore, he has been recognized by both the International Book of World Records and India Book of Records with Certificates and Medals. Dr. Patil has delivered key note address as a Chairperson in International Conference on "Research Methodology in drug discovery and life-sciences organized by Sanjay Ghodawat University, Kolhapur.

He has also received his first International patent with the topic "Wound healing biodegradable silk worn based dressing material with ZnO". Total 11 patents are granted to his account in the year 2021.

Other Key Patents of Dr. Abhinandan Patil:

- Insulin Dispensing device based on patient blood sugar level
- Hair growth and fungus reducing stimulator
- Automatic lab scale mixer with auto-read sensor
- Lung vest to detect early pneumonia
- AI system to detect the natural disasters
- Shoe stink reducing socks
- Child health analyser
- Bandage dispenser based upon the wound intensity
- Semi-automatic intra-nasal drug delivery system
- AI system to analyse the mental issues in child



Mr. Abhijit Patil Completed Ph.D.

Mr. Abhijit A. Patil is awarded with the Doctoral Degree by Visvesvaraya Technological University, Belgaum. His research topic was Augmentation of Laminar Flow Heat transfer in tubes with Equispaced tape inserts and its Scope Investigation for Sugar Industry under the guidance of Dr. P. B. Gangavati, Professor Basaveshwar Engineering College, Bagalkot.

Mr. Shivaprasad More Completed Ph.D.



Mr. Shivaprasad More has recently been awarded with the Ph.D. degree in Computer Science and Engineering from the Visvesvaraya Technological University (VTU) Belagavi, Karnataka. With a broader scope of Communication Systems, his main field of interest is Vehicular Ad hoc Networks, Wireless Sensor Networks, System Software & Compiler Design and Bioinformatics. He has a total 13 years of teaching experience in engineering education. He has received two Indian patents & one Australian on VANET and Machine Learning domain. He is reviewer for Walailak Journal of Science and Technology Journal (WJST) which is published by Walailak University, Thailand. He was honored with the "Outstanding Academic Award-2018" for his noteworthy performance in Teaching, Pedagogy, Research and Contribution to the development of the Department & University by Sanjay Ghodawat University, Kolhapur. He has published 21 research papers in peer reviewed international journals and 4 papers in international conferences.

Student Section

221 Students of Sanjay Ghodawat University are Placed in National and International Companies

Every year Sanjay Ghodawat University's Training and Placement Department conducts campus drives. Many reputed National and International companies are made available for job opportunities. Recently, 221 students of the University have got job opportunities through various campus drives. Of these, BYJU'S Company has given the highest package of Rs. 10 lakh to Sanjay Ghodawat University students.

The selection of 221 students from the Training and Placement Department is another milestone in the success of the organization. The Training and Placement Department of Sanjay Ghodawat University trains the students every year in group discussion, communication skills, personality development, aptitude, personal interviews, etc. to prepare them for the job.

In addition, mentoring camps and workshops are organized by experts and experienced people in the field of education and industry. It also created employment opportunities for engineering students in national and international companies like Tata Consultancy Services,



Tech Mahindra, Accenture, Capgemini, PARI Robotics, Infosys Persistent, SLK Software, Wipro, Cognizant, Atos Syntel, Hermann, Bangalore, Hexaware, For MBA, Berger Paints, Black & White Fin Solutions, Airtel, Gallagher, Metro Accounting, IDBI Bank, IDFC Bank, and Sanjay Ghodawat Group. For the students of Science M.Sc and B.Sc Programs companies like J Sons, Calidus Lab, Dockims Life Science Pvt. Ltd., Agio Pharma, TUV India, offered the placements. Trustee Vinayak Bhosale, Vice-Chancellor Dr. Arun Patil, Registrar Dr. NK Patil, Director Dr. V.V. Kulkarni congratulated the selected students and felicitated them.

Prof. Swapnil Hirikude, Head of Training and Placement Department, Makarand Joshi, Training and Placement Officer, and all the faculty coordinators of the department took tremendous efforts for this selection.

Student Interaction: Project Plan & Execution

Hon. Vice Chancellor Prof (Dr.) Arun Patil interacted with Final Year Students of B. Tech on 23 October 2021. He guided students regarding project plan and execution. Total 270 students from Computer Science, Mechanical, Civil, Aeronautical, Electrical and Electronics were present for the interaction.

Presentation and interaction covered the importance of Projects and Internships in B. Tech degree, seriousness with which it needs to be done, the current industry requirements for jobs and the meticulous planning with which SGU Projects and Internships are done.

He also presented the future plan of SGU to bring on board the leading industries and academia through Adjunct Professors and Industry centers at SGU.



Silver Medal in Rifle Shooting



Students at Sanjay Ghodawat University along with academics bring out commendable achievements in the fields of sports and other extra co-curricular activities. Our final year student Ranveersinh R. Chavan from the department of Computer Science and Engineering participated in 8th West Zone Shooting Championship (Rifle) events organized by the National Rifle Association of India. It was held at Ahmedabad, Gujrat from 14th August to 18th August 2021. By his outstanding performance he stood 2nd and won a silver medal in the event.

SGU student wins Gold medal in National Level Volleyball tournament held at Haryana

Sanjay Ghodawat University proudly announces that Mr. Pratik Vikas Sawashe a student from Third year Aeronautical Engineering Department bagged a gold medal in National Level volley ball tournament held at Haryana.

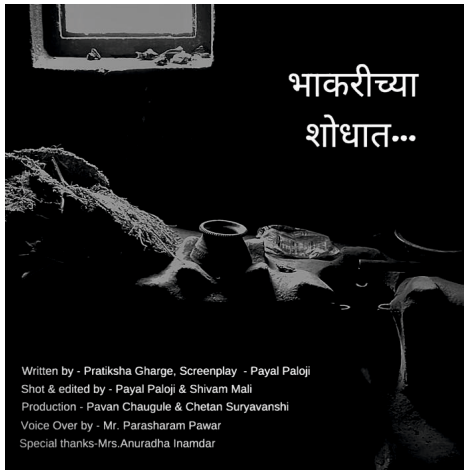
Mr. Pratik Vikas Sawashe was nominated by Students Olympic Association of Maharashtra for Under 22 National Level Volleyball tournament organized at Haryana. This championship is a result of his strong dedication, efforts and the best performance in the tournament. Sanjay Ghodawat University is providing full support and all related facilities to the students having interest in the Sports besides professional education. The University also offers Sports scholarship to the students participating at National or International level Championships to meet the extra costs of elite participation.



Shortfilm – 'Bhakrichya Shodhat' screened at International Film Festival

A Marathi short film directed by the students of Journalism and Mass Communication was screened for the first time at Anahad International Film Festival organized by Galgotias University, Noida. The festival included movies from the countries like India, Japan, Singapore, Israel.

The shortfilm - Bhakrichya Shodhat also received special jury screening at the International festival. The film was a practical project of the students.Payal Paloji, Shivam Mali who worked on camera and editing, scripting by Pratiksha Gharge, location and scheduling by Pavan Chougule and Chetan Suryavanshi.The students have made 5 such short films which are available on the official instagram page of JMC.



Students' Achievements



Mr. Shivraj Mahadik, M.Sc. Physics alumnus of first batch has got admission for Ph.D. in Chonnam National University, South Korea. He has received Korean fellowship for the same.



Mr. Omkar Patil, M.Sc Physics alumnus of 2nd batch has received JRF fellowship of IIG (Indian Institute of Geomagnetism), Government Research Institute at Mumbai.



Mr. Akshay Patil, M.Sc Physics alumnus of 1st batch got admission for Ph.D. in Lovely Professional University, Punjab, India with scholarship.



Ms Kimaya Powar, (M.Sc Physics) successfully compleded summer school on "High resolution Solar Physics" at the University of Graz, Austria on 3rd Sept., 2021.



Ms. Muqqudas Mujawar, TY B.Sc. Physics alumna qualified the IIT-Joint Admission Test for Masters 2020.



Mr. Aniruddha Purohit, TY B. Sc. Physics student qualified the IIT-Joint Admission Test for Masters 2020.

Celebration of Vanmohatsav (Forest Festival) 2021

School of Commerce and Management celebrated Vanmohatsav 2021 by organizing the Photography Contest from 16th to 21st July 2021 for the Final Year students B.Sc. Agriculture. The students from various states & universities participated in the competition. The result of the competition was declared on 02nd August 2021.The following students received the prizes:



1st Prize (Rs. 3000/-)

Ms. Soniya Patil

Dr. D. Y. Patil college of Agriculture Talasande, Kolhapur



2nd Prize (Rs. 2000/-)

Mr. Naveed Bashir

Jamia Millia Islamia - Central University, New Delhi



3rd Prize (Rs. 1000/-)

Mr. Ajay Kakade

Suryadutta Institute of Business Management & Technology, Pune



Aalokshi Awade
Second Year, BA Journalism &
Mass Communication

Changing Media and Its Impact during Pandemic

The outbreak of Corona virus in 2019 embarked the onset of "THE E-ERA' and resulted in the Pandemic being announced at a global level. Not only did it lead to civilians being infected, but also chained them to the media. Media has always been considered as the fourth invincible pillar of democracy in India and has been enacted as the eyes for the blind, ears for the deaf and a voice for the voiceless. Since the onset of the pandemic, media has been the adept source of information and enter-tainment; an interactive platform for freelancers, influencers and its users. This also resulted in unemployment and a global recession; on the other hand it gave opportunities for the media users to bring out their creativity on various media platforms.

Excessive usage of media has been one of the major reasons for social withdrawal, mental health issues and access to adult website by the underage users, which significantly has been one of the causes of media addiction.

Media has been evolving at its very own pace and will always be the backbone for the times.



Atharva S. Mali
Second Year BCA,
School of Computer Science and Application

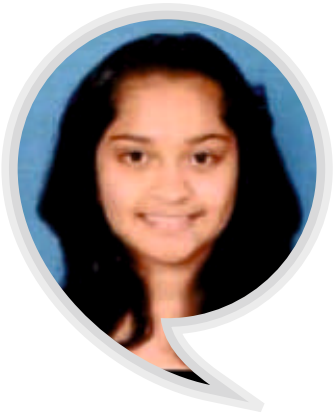
Education, Technology and Covid-19

No one would have guessed that a virus-like Covid-19 would come and without differentiating, it will alter the lifestyle of people. Due to Covid-19, many changes came in our world, and it took some time for everyone to adopt the new normal. The Covid-19 impact was everywhere, which resulted in the closure of schools and other educational institutions.

As everything had come to a halt, students and teachers thought as if it was the end of the education system. But now there came a solution for this that schools started giving online lectures to students. It was very tough for students as well as teachers to adapt to the new teaching-learning method.

It was not that user friendly for both teachers and students especially in the rural parts of India with unreliable network connectivity.

Now, after the making of vaccines, schools and colleges have opened in a phased manner and gradually everything will be back to normal soon. Let us hope for the best and hope that the situation becomes normal as soon as possible.



Maithili Koparde
Second Year, BBA,
School of Commerce & Management

Emerging Trends in the Virtual Communication Market

Communication is one of the most important aspects of any company. Although face-to-face communication is the most prevalent type of communication, finding a common time for Stakeholders to meet may be a concern, and planning a meeting in a large organization with outlying offices would necessitate each individual spending time and money on travel. Many organizations have implemented work-from-home policies for their employees since the outrage of the Covid-19 Pandemic.

Virtual communication plat-forms have proven to be beneficial for businesses. Google Classroom is an application designed to help students and teachers communicate, collaborate, organize and manage assignments, go paperless, and much more!

Artificial intelligence (AI) is impacting the future of virtually every industry. It has acted as the main driver of emerging technologies like big data, robotics and IoT, and it will continue to act as a technological innovator for the foreseeable future.

Next Issue (January to June 2022) will be published in July 2022