



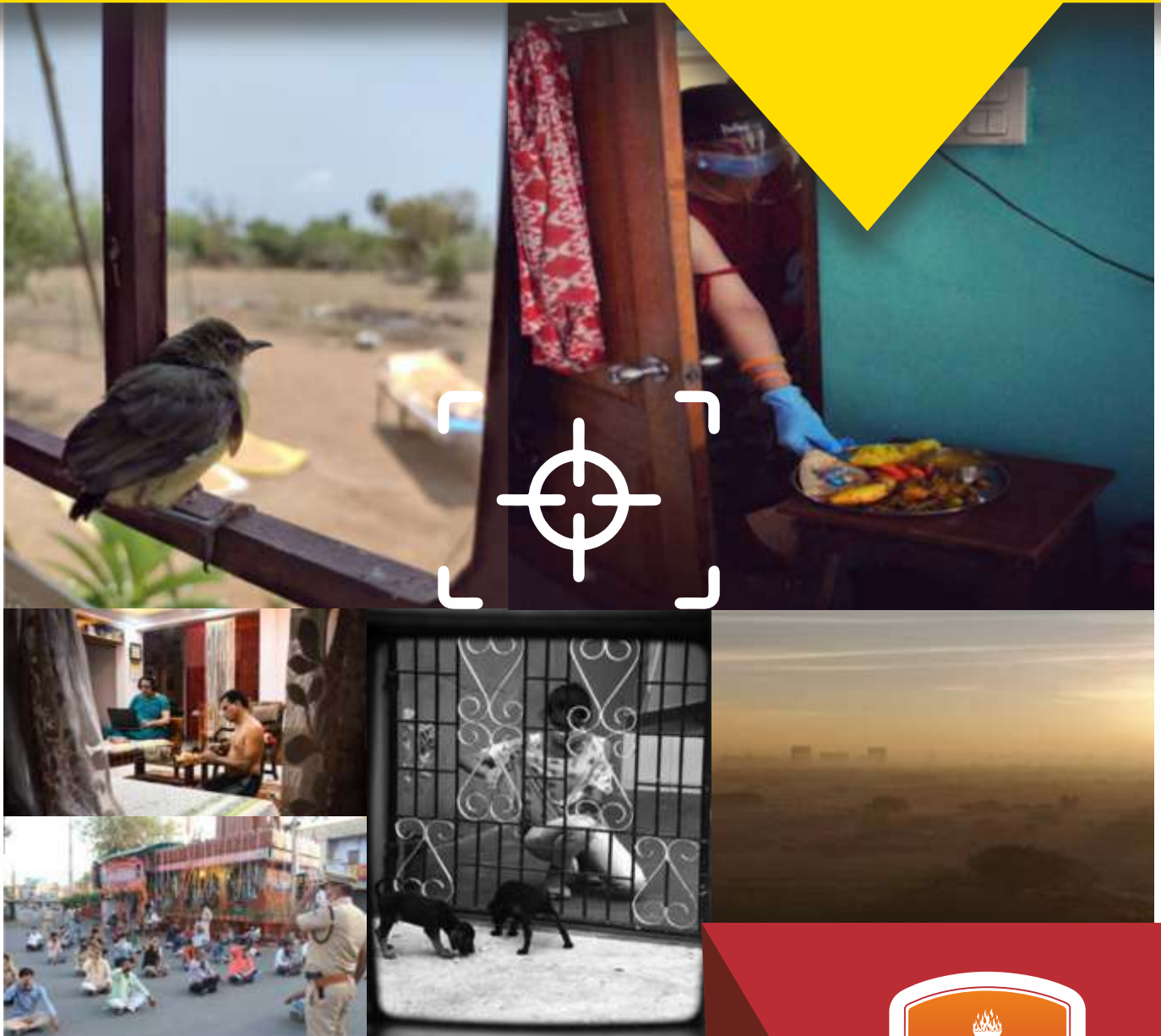
MANDSAUR  
UNIVERSITY  
MAKING FUTURE READY!

# muBUZZ

Vol. 2 | Issue 8

NEWSLETTER OF MANDSAUR UNIVERSITY

AUGUST 2021



## National Level Photography Contest



MANDSAUR  
UNIVERSITY  
MAKING FUTURE READY!

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## VISION

Harness the power of education to play a transformational role in the development of the nation. To nurture intellectual capital with a vision and purpose to create leaders of change.



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## MISSION

Emerge as a leading centre of academic excellence, involving research and consultancy while adopting innovative strategies of industry integration to create value-driven, responsible and future-ready professionals, entrepreneurs and innovators.



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## GOALS

To unleash full human potential by offering cutting-edge and comprehensive learning programs.

To promote a culture of innovation and contribute to the creation of new knowledge.

To create opportunities for industry - academia collaboration.

To facilitate industry readiness and knowledge application for effective contribution in the development of our nation.

To provide opportunities for entrepreneurship.



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# OUR LEADERS



**SHRI NARENDRA  
NAHATA**  
Chancellor  
Mandsaur University

Shri Narendra Nahata has been designated as the Chancellor of Mandsaur University. He was a Cabinet Minister for 10 years in the Government of Madhya Pradesh and held portfolios of Commerce and Industries, Technical Education and Manpower Planning, Rural Industries, Commercial Taxes and represented Manasa assembly constituency. He is credited to have transformed technical education of the state. He is the founder of BR Nahata Smriti Sansthan.

B.R. Nahata Smriti Sansthan has made Mandsaur its hometown, hub of professional education wherein more than 4000 students are studying.

It's his firm belief that education is one of the most crucial components of human resource development having potential for adding value to products and services, thereby improving the quality of life of people. The efforts so far have been very supportive for the recent phenomenal growth and the Socio-economic and Human Development of the nation.

He is also the founder of Smriti Nagrik Sahakari Bank, which is one of the best and biggest Urban Cooperative Banks of Madhya Pradesh.

A widely traveled person, having visited more than 20 countries. Narendra Nahata was invited by the British Government for higher education in UK. He was invited by the Government of Germany to study institutions run by them in countries of South Asia.



**MR. RAHUL NAHATA**  
B.E., MBA, FLMI  
Executive Chairman  
Mandsaur University

Mr. Rahul Nahata is a visionary and dynamic professional chieftain to serve as the Executive Chairman of Mandsaur University. He has a strategic vision and leadership quality for developing interdisciplinary education across the university. He received the United States of America Presidential award in 1992. He has a prior experience of working with renowned companies like Tata Consultancy Services and Vikram Ispat. He has stint with several organizations in various countries like U.S.A, Thailand, Hong Kong, Singapore and Germany.

He has an exemplary vision towards education to mould youngsters into Millennium Leaders not only in Technological and Scientific fields but also to nurture and strengthen the innate goodness and humane nature in them.

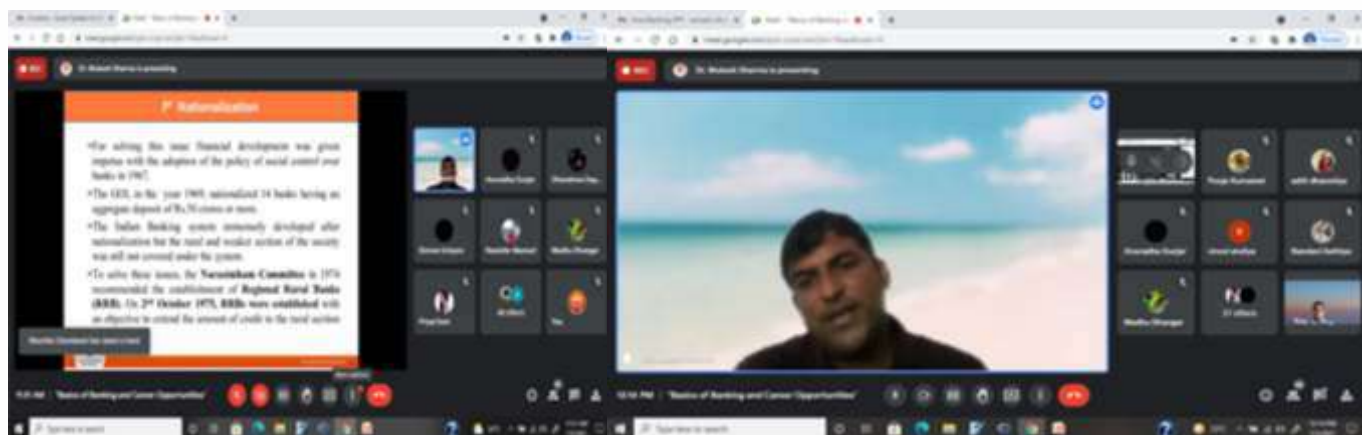
# *Faculty of Business Administration & Commerce*





## Activity-01

# Webinar on of Basics of Banking and Career Opportunities



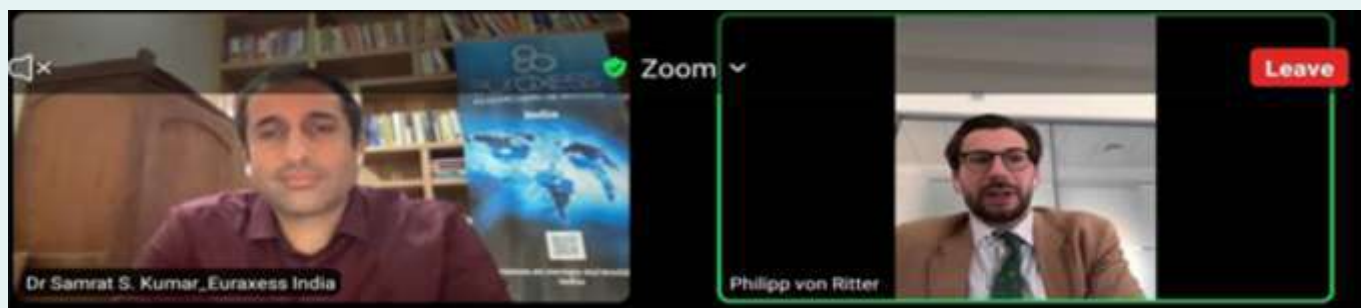
The Faculty of Business Administration and Commerce organised a webinar on “Basics of Banking and Career Opportunities”. The webinar was designed for 12th standard students in which fundamental knowledge about the basics of banking sector and Indian banking scenario was discussed. The session also focused on career opportunities. The webinar started at 11.00 am by welcoming all the participants. Dr. Aswathy Menon (Asst. Prof., DBAC) elaborated the objective of the online workshop. The session was handled by Dr. Mukesh Sharma. Dr. Sharma explained the whole journey of Indian banking in three phases i.e. banking prior to independence, independence to 1991(era of LPG) and 1991 to till date. In his presentation, he highlighted on topics such as banking after mergers and scope in banking sectors after COVID-19 was also included. At the end of session Prof. Avinash Vikram delivered a short presentation on departmental activities. The webinar was conducted through Google meet app.

# *Faculty of Life Sciences*



## Activity-02

# Report on Webinar Euraxess Chai Science Diplomacy #2 - Germany



An online interaction was jointly conducted by the Indo-German Science Diplomats from Europe living in India on 21 July, 2021. Prof. (Dr.) Arunava Das, Dean and Head, Faculty of Life Sciences, Mandsaur University, Mandsaur was invited by the organizer to interact with the committee members for initiating the future collaboration. Mr. Philipp von Ritter, (Science Counsellor at the German Embassy in New Delhi) explained about the collaboration process between the German and Indian universities. Prof. Arunava Das along with Dr. Ashish Warghane, Associate Professor Dr. Ganshyam Prajapat, Mr. Yogendra K Verma, and Mrs. Sunita Baishya, Assistant Professors from Faculty of life sciences, Mandsaur University interacted with the organizers.

During the question and answer session, our faculty members posted questions to Mr. Philipp von Ritter on student exchange programs and possibilities to initiate the future collaboration with European universities. Mr. Samrat had explained the current status of Indo-German collaboration in Research & Innovation, possibilities for Indian researchers in Germany post Covid-19, and other experiences. Concept of “Chai Science Diplomacy” was very useful for developing international links and contacts through Indo-German collaboration.

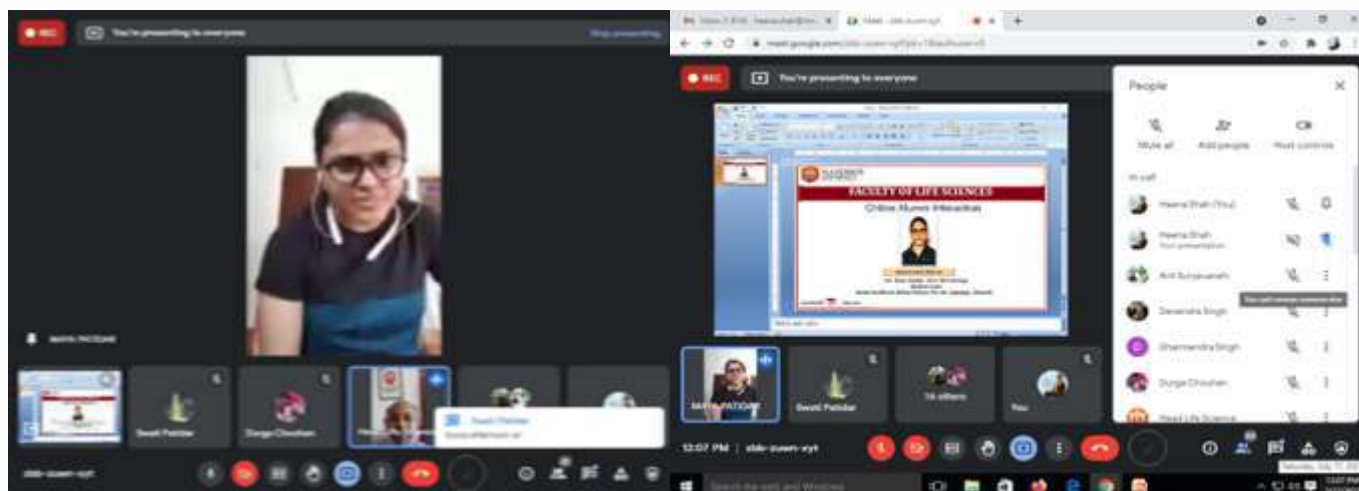




## Activity-03

# Report on Online Alumni Interaction Conducted by the Faculty of Life Sciences,

Alumni interaction was organised by the Faculty of Life Sciences on 17 July, 2021 through Google meet for B.Sc. (Hons.) Biotechnology/Microbiology, Second & Final year students. Ms. Maya Patidar (Alumni 2018 batch, B.Sc. Biotechnology) working as Medical Coder at Global Healthcare Billing Partner Pvt. Ltd, Vadodara, Gujarat was the guest speaker. The session started with the welcome address by Ms. Heena Shah. Ms. Maya talked about her job responsibilities as a medical coder, opportunities in the field of medical coding, and also encouraged students to start preparing for various exams like GATE, IIT-JAM, and CSIR-NET. Prof. (Dr.) Arunava Das, Dean and Head, Faculty of Life Sciences had interacted with the alumni, and invited her to visit the department for industrial collaboration. During the question-answer session, Ms. Maya interacted with all the students and answered all important questions raised by them in an elaborative manner.





## Activity-04

# Report on Webinar organised by Faculty of Life Sciences

The Faculty of Life Sciences has organised webinar entitled “Research Methodology: The Era of Bioinformatics” on 6 July, 2021 for all students, selected research scholars, faculty members in the department. The webinar was organised to acquire knowledge on current development and applications of bioinformatics. Prof. (Dr.) Arunava Das, Dean and Head, Faculty of Life Sciences welcomed the gathering and introduced the speaker Dr. Asheesh Shanker to all the participants. Dr. Ashish Warghane (Coordinator) briefed about the theme of webinar. Dr. Shanker thoroughly explained the fundamentals, importance and applications of Bioinformatics. He explained about the history of bioinformatics, homology modeling, evolutionary basics of sequence analysis, and multiple sequence alignment, global and local alignment. Dr. Asheesh discussed about the role of full genome sequencing in current pandemic situation and data processing using bioinformatic tools. He also discusses about the different bioinformatics software available online and how we can use it for research purpose.

During the question-answer session, Dr. Shanker interacted with all the participants and answered all important questions raised by the participants in an informative way. Dr. Warghane delivered the vote of thanks. All the students and faculty of life sciences participated in the webinar and actively contributed to make the event successful.

## Activity-05

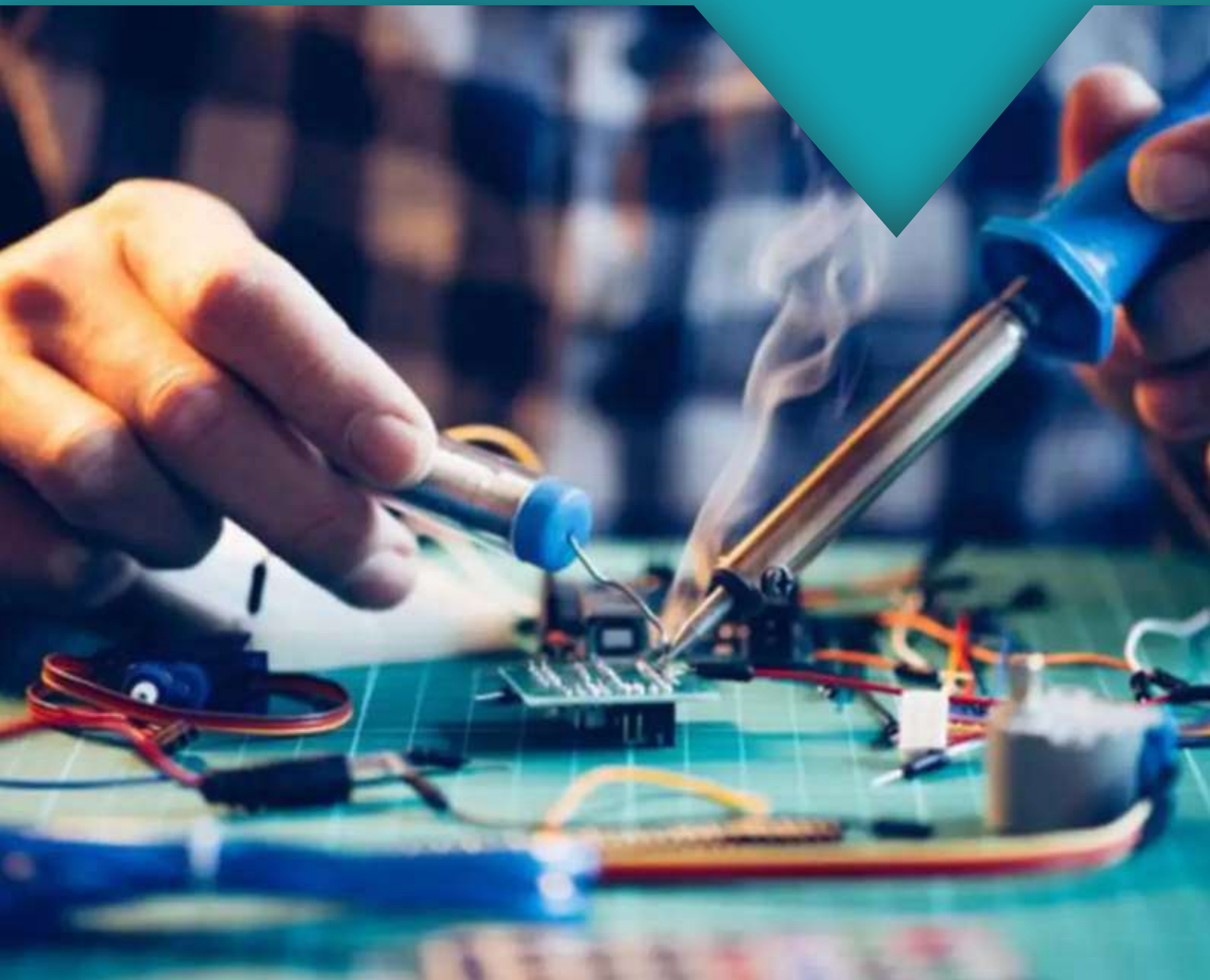
# Report on virtual meeting - International Linkage – VDI Germany

Prof. (Dr.) Arunava Das, Dean and Head, Faculty of Life Sciences, Mandsaur University, Mandsaur organised a Skype video meeting with Prof. Bernhard Huchzermeyer, Professor Emeritus, Leibniz University, SES Expert and Head Biotechnology Chapter, VDI, Hannover, Germany on July 21, 2021 at 03:00 PM.

Prof. Bernhard talked about the VDI Hannover, Biotechnology chapter and VDI – MU collaboration. During the virtual session, he briefed about research, student exchange programs and possibilities to initiate the future collaboration with European universities. The highlight of the discussion was Indo-German collaboration in research & innovation and possibilities for Indian researchers in Germany post Covid-19. Initiating academic and research collaboration with European Universities. VDI-MU, collaboration will initiate a new dimension for partnership amongst Indo - European universities and launch new preparatory courses for study and exchange programs with overseas institutions.



*Department of*  
***Electrical & Electronics***  
***Department***



## Activity-06

# Control Systems in Robotics: Theory and Applications

The Department of Electrical and Electronics Engineering organised a national webinar for the students and faculty members of all streams on the topic “Control Systems in Robotics: Theory and Applications” on July 8, 2021. Out of 322 registered participants, 100 participated in webinars from various states Telangana, UP, Tamilnadu, Rajasthan, Odisha, Gujrat, Karnataka, Maharashtra, Punjab, Andhrapradesh, and MP.

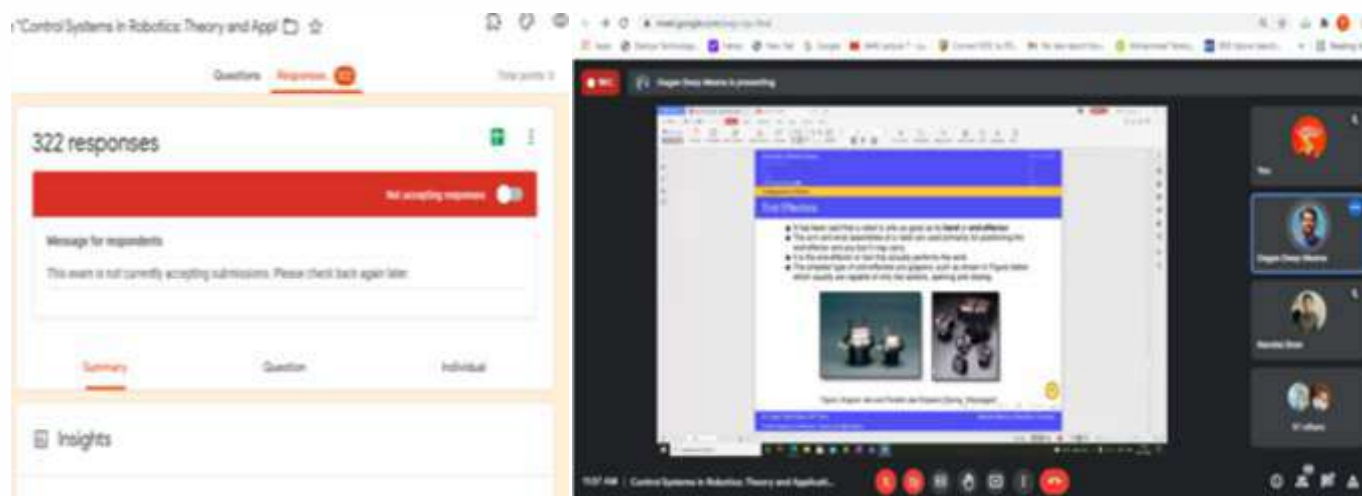
The primary objective of this webinar was to introduce the concept of control system in Robotics and its application. This webinar was an interactive, and motivational session.

The resource person started the webinar by giving an introduction about the control system, its types, and its application in Robotics. He elaborated on the latest research area related to the application of control systems in robotics with relative resources available in web sources,

The session was very informative and interactive that the participants were able to know about the technologies used in Robotics. It was also helpful for the faculty members in the department to enhance their knowledge in the latest research area.

The feedback form was issued and received positive feedback from participants. E-certificates were issued to all the participants.

The Convener Mr. Sanam Agnihotri, Assistant Professor, EEE Department presented the welcome note. The Coordinator Ms. Chesta Ojha, Assistant Professor, EEE Department introduced the guest speaker to all the participants, and the vote of thanks was delivered by Mr. Virendra Jain, Head EEE department.





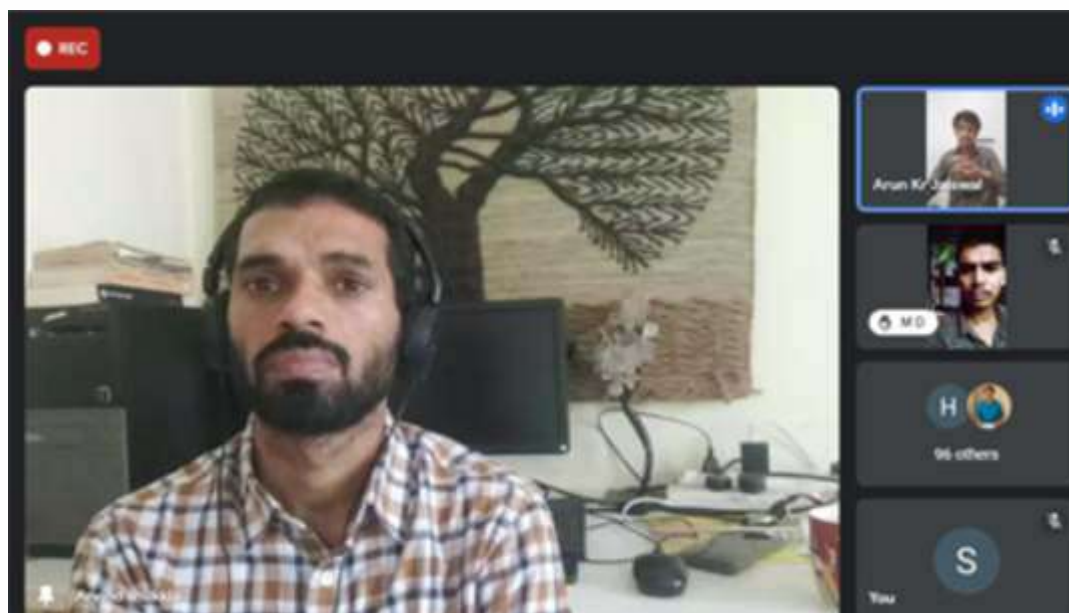
*Department of*  
***Journalism & Mass  
Communication***



## Activity-07

# Agriculture Journalism Scope & Challenges

Agriculture is a special field of social activity which is closely related to important issues like ensuring food and nutrition of people, creating scope of income and alleviation of poverty. The Department of Journalism & Mass Communication Mandsaur University, Mandsaur conducted one day webinar on topic Agriculture Journalism: Scope and Challenges. The eminent speakers for the day were Mr. Arvind Shukla associate editor Gaon connection Lucknow was the speaker for the program and Dr. Deepak Kher Director and Head, Faculty of Agricultural Sciences, Mandsaur University. Arun Jaiswal, Assistant professor moderated the whole program and introduced the speaker and chief guest to the participants. Arvind Shukla emphasized that training of agriculture journalists is similar to traditional journalists, except that they bring with them an understanding of agricultural systems. Thus, agricultural journalism is an applied theoretical field which is slowly emerging as a rewarding career option for our budding journalism students. He also stressed that farmers are hungry for information and present public extension system is not able to meet the demand of the farmers for information. The farmer and extension worker ratio are widening. Dr. Deepak Kher focused on Agricultural journalism is a modern type of journalism and has been growing recently for past few decades. The role of agriculture information service is limited, not circulated widely and its news is not easily reachable to the common people and remote areas of the country. For this reason, people could not get actual and updated information about demand-supply, production, reserve of the commodities and so on. So, agricultural journalism is the crying need of the hour to inform the consumers, farmers and producers about the latest and day to day update of the agricultural news, the storages, reservations, prices of the products and service Dr. Manish Jaisal, Head encouraged the students to make their career in the field of agriculture and appreciated every participant for participating in the event. The main outcome of conducting this webinar is to impart the knowledge among students on scope and challenges in the field of agriculture.



## Activity-08



# National Level Photography Contest

Creativity and innovations are ringing loud in the silence of lockdown. Everyone is trying their best to create, innovate and update with the changing times. Lockdown has given chance to do interesting things, think inside, and learn new skills and knowledge to create rather than consume. The Department of Journalism & Mass Communication, Mandsaur University, Mandsaur organised a National level Photography Competition in collaboration with Photographic Society of India (PSI). The competition was kept open only for the students. A total of 65 students have registered for the competition from different states of India. The photograph was selected in 3 rounds. In 1st round we have selected 10 pictures after that in 2nd Round we have selected 6 pictures and in 3rd round top 3 photographs were selected by our judges Vaibhav Jagush the famous photographer and member of Photographic Society of India and Saurabh Bhattacharyya Photographer ARPS, BPSA, FFIP and member of Photographic Society of India. Winners of the competition are: 1st Prize cash money of Rs 3000 was bagged by Avishkar Mone of Bhartathiar University Tamil Nadu, 2nd Prize 2000 winner was Nityodita Bhati from Mandsaur International School Madhya Pradesh and 3rd prize 1000rs was collected by Teshu Pateria from DEMPO Higher Secondary School of science Goa. According to HOD Dr, Manish Jaisal the competition was organized to seek participants creativity and innovations during lockdown period and appreciate their talents.

Joint secretary of Photographic Society of India Rajendra Gopal Waghmare says we look more forward to work with Mandsaur University in future with such activities. The competition was organized by Assistant Professor Sonali Singh coordinated by Shashank Narsale. The Main aim of organising this competition was to see students creativity during lockdown and their innovations.

Top 6 Photographs selected for pre final round





## Activity-09

# Visit of Prof. Chetan Singh Solanki (Solar Man of India) at Mandsaur University, Mandsaur



Dr. Chetan Singh Solanki, Professor, Department of Energy Science and Engineering, IIT Bombay visited Mandsaur University, Mandsaur as part of Gandhi Global Solar Yatra to promote the idea of Energy Swaraj. He has been working in the renewable energy sector for the past 20 years. Prof. Solanki has been referred to as “Solar Man of India” by Times of India, The Hindu and India Today. Some people also call him “Solar Gandhi”. Known for his remarkable work in the field of Solar.

Prof. Solanki said we have to increase the utility of renewable sources of energy from today itself. If we do not change by 2035, the results will be terrible. The average temperature of the world has increased by more than a degree, due to which the weather has started to change drastically.

He interacted with faculty members and also visited solar panel which is installed at Mandsaur University.



*Department of*  
***Communication  
Skills***





## Activity-10

# Report on National Webinar, Learning, Networking & Imbibing Skills to Succeed in Corporate World

The Department of Communication Skills, Mandsaur University conducted a national webinar entitled “Learning, Networking & Imbibing Skills to Succeed in Corporate World” for the UG & PG students. The session was kept open for academicians too. Interacting with people from different professions, nationalities, and cultures bring a broader scope of life. It increases open-mindedness every time we socialise with people from diverse backgrounds, ages and points of view. Another advantage of networking is that this open-mindedness and understanding teaches us to become a better team player. Apart from broadening an individual’s view of life, there are many benefits of networking. It is an opportunity to practice starting conversations, communicating clearly and learning about people around us. These interactions will boost an individual’s confidence, and will remove the initial barriers about opening a conversation with strangers. For any change in approach to occur; a change in behaviour has to happen. All these work together to allow employees to perform and work well with each other. It helps individuals analyse their present behaviour patterns and equip them with new skills required to develop new habits and eventually attain better results. The session focused on a blend of skills required in today’s workplace environment, such as, productive emotions, effective communications, and engaging attitudes. The main outcome of the webinar is to focus on sustaining of learned behaviours through real life citations. The change in behavior gets sustained through both participation in immersive learning experiences and an intentionally facilitated reflection that promotes immediate and lasting behavior change and improved work performance.







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