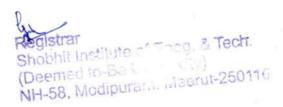


## Annual Report 2019-20 Index

Sr. No.	Title	Page No.
1.	National Moot Court Competition @SLCS	2
2.	Celebration of World Health Day	3
3.	Workshop on Green Energy Production	5
4.	Invited talk by Prof. (Dr.) Alok Prakash Mittal Honorable Member Secretary, AICTE, Govt. Of India.	6
5.	Indian Education Festival in collaboration with CEGR	7
6.	SLCS Students participated in Delhi University's Moot Court Competition.	8
7.	National Seminar on Emerging Trends In Bio- Electronics and Informatics	9
8.	National Award was presented to Dr. Anita Rathore, Head of the Department of Yoga at Shobhit University.	10
9.	Shobhit University awarded Tanu Tomar for placing first in the state in the Intermediate Exam under STEP Program	11
10.	Faculty Development Program on "Sustainable Development and Natural Resource Management"	11
11.	Guest Lecture by K.K. Agarwal On Revolution Day, Shobhit University hosted a special lecture on the "Art of Leading."	12
12.	Farewell @ SLCS	14
13.	10 Day Yoga Camp organized by Centre for Yoga and Research	14
14.	Shobhit University Meerut ties up with Ghanaian universities in the fields of higher education and research	15
15.	International Yoga Day Celebrated	16
16.	Adarsh Vidyadhan Samman Samaroh	17
17.	Workshop on Zero Natural Farming	18
18.	Seminar on Python Entry Level Programming	19
19.	Gandhi Jayanti Celebrattion	20
20.	Innovation @ Shobhit University	20
21.	Free Medical Camp at Shobhit University	21
22.	Constitution Day Celebration	22
23.	Shobhit University honours international body-builder Anuj Kumar Talian	23
24.	Innovation of Solar-powered automobile by Mechanical Department	24



25.	Workshop on "Pedagogy of Teaching Mathematics	24
26.	BIZCON-2020	25
27.	Budget 2020-21 Live Streaming @ Shobhit University	26
28.	Inspirer's Day Celebration	27
29.	Guest Lecture on Corona virus	29
30.	Agreement on Skill Development between International Skill Development Centre (ISDC) of Shobhit University and Matrix Management Consultancy Services Company Limited	30
31.	Shobhit University's Chancellor Kunwar Shekhar Vijender wins ASSOCHAM's Entrepreneur of the Year Award	31
32.	International Conference on Modern Approach for Smart Agriculture (MASA-2020) organized at Shobhit University	32
33.	11th Convocation Ceremony	32
34.	Social Initiatives at the Pandemic Time	33
35	Faculty Development Programme on Research Methodology	35
36.	Workshop on "Understanding the ongoing Economic Slowdown"	37
37.	Selecting Quality Journals for Publishing papers, related terms and Role of Scopus"	39
38.	Pedagogy of Teaching Mathematics	42
39.	BIZCON – 2020 International Conference on "Advances in Business Management for Sustainable Growth"	46
40.	Five day in faculty development program on "Embedded System and IOT"	53
41.	Ignited Mind Lecture Series	54
42.	Structure, Mechanism of transmission, prevention and Treatment	56
43.	One Day Basic Program on Human Rights	58
44.	5th Global Outreach Conference on Modern Approaches for Smart Agriculture MASA-2020	60
45.	Seminar on Biodiversity & Human Welfare	63
46.	International Meet on "Preparation of Home Quarantine Schedule/Protocol"	66

### 1. National Moot Court Competition @SLCS

The two day National Moot Competition was organized on 6th April 2019 by Shobhit Deemed University, Meerut's School of Law and Constitutional Studies, Modipuram. For the very first time this competition was organized in Meerut district of western Uttar Pradesh and Shobhit University became the first law college of Meerut to conduct National Moot court.

During the preliminary session of the National Moot Court Competition, Dr. Rashmi Khurana Nagpal, Dean of Law Department, greeted everyone and told the importance of the competition, saying that it is essential for the student's overall growth. Students that compete in these



tournaments get to know about the complexities of the courtroom throughout their studies, which will come in handy later in their legal careers. He stated that 18 courtrooms have been prepared to ensure the smooth running of the competition; in each courtroom, two teams will compete, one representing the claimant and the other representing the defendant before the judge. Similarly, the team who represented the claimant in the previous phase will now represent the defendant in the following step.

Mr. Kunwar Shekhar Vijendra, Chancellor Shobhit University, told that being a true human being is just as iimportant as being a competent advocate. By moving away from the pros and cons, young students may play an essential role in society. Congratulations for hosting the inaugural National Moot Court, and best of luck to the students. He stated that while the competition belongs to just one team, the disadvantaged team should learn from it rather than be unhappy.

Guest of Honour, Shri Rajesh Chandra, Judge (Retd.) Allahabad High Court, said at the event's inauguration ceremony, "I wish the university would organise such events in our time as well." He praised Shobhit University for its efforts to promote legal research and education in western Uttar Pradesh.

Prof. A.P. Garg, the University's Vice Chancellor, blessed all of the participants for their efforts. Mr. Mahesh Kumar Mishra, Professor of Law and Administrative Director of the University, extended his appreciation to all of the visitors.





The Moot Court competition's concluding ceremony began with Chief Guest, Allahabad High Court Judge B. Amit. Sthalekar, and Chancellor Kunwar Shekhar Vijendra lighting the lamp in



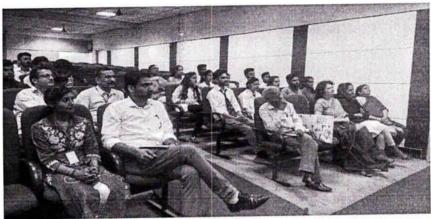
front of Maa Saraswati. Saraswati. The final round was judged by a bench consisting of Allahabad High Court Justice B.Amit. Sthalekar, Justice Rajesh Chandra, Justice Pramod Kumar Goel, and Supreme Court senior attorney Surat Singh were present. The Army Institute of Law Punja gives a stiff fight and won first place in the competition, with the team from UPES Dehradun coming in second. First award for best memorial, first award for Shastra Deemed University, second memorial award to Rajiv Gandhi National Law University, and best researcher award to Ji Wenyu Shree, as well as best motor male, went to Rajiv Gandhi National Law University. Harnoor Deep Kaur and Archana Upadhyay shared for first place in Female, which was won jointly by Pranav Kaushik and Best Mooter.

Judge B Amit Sthalekar of the Allahabad High Court, who was there as the program's principal guest, stated that there is a significant difference between the study of law in earlier times and the study of law now. Previously, Students did not have access to this information. In today's world, students prepare for the Supreme Court through contests such as Moot Court, know the Supreme Court's Code of Ethics, and learn about the Supreme Court's Code of Ethics through the Internet and technology. It aids in the conduct of case studies and is readily available. Whereas in the past, major attorneys were hesitant to fight in the Supreme Court, today's students are directly arguing in the Supreme Court because of such facilities available within institutions, and they commended Shobhit University's Moot Court competition.

#### 2. Celebration of World Health Day

On the occasion of World Health Day Celebrations-2019, Shobhit University's School of Biological Engineering and Life Sciences conducted a free health check-up camp. The course was conducted collaborated with Meerut's Dr. Garg Multispecialty and Orthodontics Centre. Throughout the camp, over a hundred cases were diagnosed. The dental examination was performed by Dr. Anshul Garg, an Orthodontic Surgeon.

Blood pressure, SPO2, pulse rate, heart rate, blood group, and other parameters were examined by biological engineering and science students. Anurag specialist Nutricharge was also there, and he recommended a variety of dietary supplements to help in physical issues. Prof. Tung Veer Singh. Professor and Head, Medicine, LLRM Medical College, Meerut, gave an invited talk on health economics. They talked about the growing expense of medical care as well as the many treatment choices available.





#### 3. Workshop on Green Energy Production

Under the auspices of Shobhit University's Technology Business Incubator, a special lecture on Green Energy Production was held as part of the ongoing workshop on "Waste on Commercial Activated Carbon." Prof. Subodh Kumar Bhatnagar, former Professor and Dean Department of Biotechnology, Sardar Patel University, was present as the major guest and provided the students with great knowledge concerning conventional and unconventional energy sources.

He said that algae come in different forms, each with its own set of properties. They utilise the sun's energy to make carbohydrates, fatty acids, proteins, and vitamins, among other things, from which the fatty acids are extracted and converted into biodiesel via a chemical reaction. In this regard, India began producing biodiesel from algae in 2008, 2009, and 2010 as a result of international conferences. The production of biomass is the quickest.

Aegistrar Shobbit und de ang. & Tech. (Deemog to ang. Ry) NH-58, Mod gurant, Lieerut-250110 Professor Dr.AP Garg, the University's Vice Chancellor, who was present at the programme, told that Green Energy is the future of civilization, that it is the only alternative to protect the environment, and there is a need to make this technology more accessible and affordable. Professor PD Sharma thanked everyone at the end of the workshop.





## 4. Invited talk by Prof. (Dr.) Alok Prakash Mittal Honorable Member Secretary, AICTE, Govt. Of India.

In addition to studying, educational institutions should encourage research and practical skills: A unique lecture on the role of technical education to nation building was held today at Shobhit University in Meerut. The chief guest was Professor Dr. Alok Prakash Mittal, Member Secretary of the All India Council for Technical Education. The ceremony was commenced with the lighting of a lamp in front of Maa Saraswati. Dr. Poonam Devdutt, Director, Department of School of Business Studies, welcomed at the start of the programme by giving her words of wisdom, and then the Chief Guest, Prof. Dr. Alok Prakash Mittal, spoke about the significance of technical education in nation building, saying that technical experts are available all over the world. India has made a significant contribution to its completion.

In reflecting on his background, he stated that technical education had a vital role in his success in rising from a tiny village like Mawana to the position of Member Secretary of the All India Council for Technical Education and realising his aspirations. Dr Mittal added that now the entire world is looking at India's young, praising the crucial role of private universities and technical institutes. In India, where there were only 120 engineering institutions, there are now 8000 engineering



institutes providing technical education. Every year, 16 lakh youngsters complete their technical education and graduate.

Apart from this, he told that institutes must foster research and hand skills in addition to the theories they study. Shri Dr. Alok Prakash Mittal, praising Shobhit University, told that the university would gain new heights in the future because of the manner it encourages innovation and research:





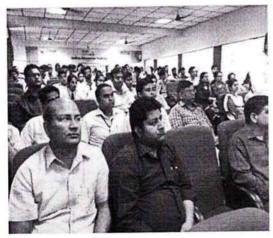
## 5. Indian Education Festival in collaboration with CEGR

The Indian Education Festival was conducted at Shobhit University, Meerut in collaboration with the Center for Education Growth and Research (CEGR). The Indian Education Festival is the country's largest educational endeavour, with the aim of promoting education throughout the country. The programme began with the lighting of a lamp in front of Maa Saraswati, followed by a welcoming talk from Dr. Vishal Bishnoi, Dean of the School of Business Studies, who explained the programme and stated that anybody can participate in the programme. Anyone can help the needy children by donating books through the Indian Education Festival, and he can share their experience with the students.

Professor AP Garg, Vice Chancellor of Shobhit University and the program's principal guest, told his experiences with the students and reminded them that we should focus on research and perform the correct research only if we offer something new to the table. You will be acknowledged. He ffocused legal research, social research, scientific research, and other types of research to the Students.



g. & Tech. fy) secut-250110 Prof. Dr. Poonam Devdutt, Director, Department of School of Business Studies, spoke to the students related the four generations of technology employed in India's businesses on this occasion. He ffocused on the changes in the Indian industry, stating that old technology is still in India's industrial units, resulting in a reduction of production capacity when compared to other countries, and that we should adopt Industry 4.0 technology, which will benefit India's industrial units. He taught the students how we can learn, how to apply this new technology, Industrial 4.0, to develop the industry units technically. He also discussed the importance of instructors in this regard with the pupils. Dr.Devdutt told that in today's world, we must adapt our conduct and attitude.





## 6. SLCS Students participated in Delhi University's Moot Court Competition.

Students from Shobhit University's School of Law and Constitutional Studies, Pranav Dabas and Nishtha Joshi performed wonderfully in the Law Centre-II Delhi University's BR Trikha Memorial Delhi NCR Moot Court Competition 2019. One of the most prominent Moot Court Competitions is the BR Trikha Memorial Delhi NCR Moot Court Competition. Chief Justice Seema Trikha ddelivered the opening remarks during the Moot Court competition.

Shobhille a L

% Tech.



7. National Seminar on Emerging Trends In Bio- Electronics and Informatics Shobhit University, Meerut organized a two-day National Seminar on Emerging Trends in Bio Electronics and Informatics. The ceremony commenced with the lighting of a lamp in front of

Maa Saraswati. Professor Dharmendra Singh from IIT Roorkee, Vice Chancellor Prof. AP Garg,

Prof. RP Agarwal, Prof. D. V. Rai, and Professor B.K. Koshik release the souvenir of the twoday National Seminar was done at the commencement of the programme.

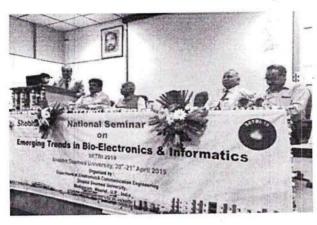
Professor Aniket Kumar welcomed to the visitors at the starting of the seminar, describing the topic of the two-day national conference. After then, Vice Chancellor Professor A.P .Garg, spoke on the subject of Bio Electronics and Informatics, told that this is the period of Informatics, and that even though things have progressed so much, information science has made a great contribution.

Prof. M.A. Ansari spoke about Recent Trends in Transform Best Bio Signals and Medical Image Processing in his talk. Professor RK Saxena of IIT Delhi explained the visitors with detailed information on the bio-electrical impact of the knee joint.

Prof. Rakesh Kumar Goel, addressed on the theme Utility needed to Go Digital and Smart at the end of the session, stated that "now we need to be digital and smart." He claims that electronics play a vital role in bioelectric devices. This is a frequent condition, but it can be treated in India, and it can only be done with the guidance of bioelectric equipment and electronics. Many students presented their research papers in the last session of the first day of the seminar.



Tech



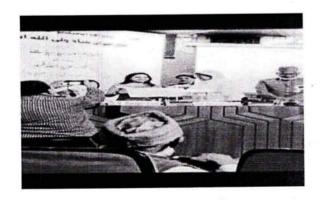


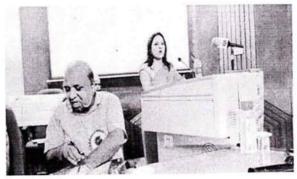
# 8. National Award was presented to Dr. Anita Rathore, Head of the Department of Yoga at Shobhit University.

Dr. Anita Rathore, Head of the Department of Center for Yoga and Research, Shobhit University, was awarded the first place at the Shah-Wali-Ullah Award Board meeting in New Delhi on April 20, 2019, for her paper "Relevance of Islam in the Present Political System." The prize money for this competition is Rs 25000.

This prize has been granted consistently for the previous 13 years in the name of the most revered saint of Islam, Shah-Wali-Ullah Dehlvi, in which academics' research papers on the stipulated subject are requested from universities all over and beyond the nation.

This is the first time a non-Muslim has awarded this prize on an Islamic topic in the previous 13 years. Dr. Anita Rathore has a Ph.D. in Sufi Saint Sabir Kaliyari's life and philosophy. Prof. A.P. Garg, Vice-Chancellor of Shobhit University complimented Dr. Anita Rathore on her success and wished for her a great future ahead.







## 9. Shobhit University awarded Tanu Tomar for placing first in the state in the Intermediate Exam under STEP Program

On behalf of Shobhit University, a delegation was made in Meerut by visited the home of students Tanu Tomar, who placed first in the state in Intermediate exams, and student Yuvraj, who placed fourth in the state, in order to eencourage regional pride and place first in the state. And, as a result of his fourth-place finish, he was honored by the institution and offered to get a full scholarship. Dr. Abhishek Dabas, Ravindra Dhama, and Ajay Verma, who were part of the university delegation, wished both students good success on behalf of the institution.

Upendra Choudhary, Principal of Shri Ram Inter College, visited his school on this occasion and wished him the best of success in enhancing the region's prestige in the area of education and correctly guiding the students.





## 10. Faculty Development Program on "Sustainable Development and Natural Resource Management"

On April 29, 2019, Shobhit Deemed University, Meerut began a five-day online faculty development programme on "Sustainable Development and Natural Resource Management." Dr. Poonam Sayal gave a brief introduction lecture upon the curriculum after the opening session, followed by a talk on "Importance and Scope of Sustainable Development" by Dr. Poonam. Dr. V.K. Bhatt (Head-ICAR-I.I.S.W.C.R.C.) gave a presentation on "Watershed Management for Sustainable Development," in which he focused mainly on the importance of watershed management in human development.

Shouse as a second of Fog. & Tech (Deemed to be a second) NH-58, Modipurant Meerut-250110 Prof. Sanjay Sharma gave a eye-opening lecture on the topic "Water Pollution and Water and Waste Management" in the morning session on the second day. He told the audience about the applicability of technology in different techniques to minimize water pollution and waste management. Dr. SC Jain of Punjab University, Chandigarh, gave a speech on "Air Pollution and its Control," in which he told several strategies to minimize the quantity of dangerous gases emitted by cars. Architect J. Lecture on "Promoting Sustainability via Green Buildings" was given by K. Gupta in the afternoon session, with an emphasis on promoting environmental sustainability by the development of green buildings. He also emphasized environmental sustainability by the use of green building materials such as bamboo and thermal ash bricks. The utilization of locally accessible natural ingredients was also focused.





# 11. Guest Lecture by K.K. Agarwal on Revolution Day, Shobhit University hosted a special lecture on the "Art of Leading."

A man becomes a leader when he possesses the qualities of respect, loyalty, and honesty: KK Aggarwal, Lieutenant General







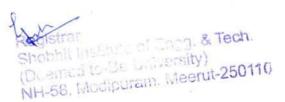
On the occasion of Revolution Day Shobhit University, Meerut oorganized a great lecture on the "Art of Leading." The chief guest started by lighting the lamp in front of Maa Saraswati. Dr. Poonam Devdutt, Director School of Business Studies, delivered the welcoming address to the attendees at the initiation of the event.

Lieutenant General K.K Aggarwal, the program's chief guest (Director General and Senior Commandant EME) and recipient of the Ati Vishisht Seva Medal, Seva Medal, and Vishisht Seva Medal, focused that if you want to lead, all you need is respect, loyalty, and honesty. On all three issues, the Lieutenant General gave the example of film Kesari, in which the Sikh battalion's willingness to lay their life on the line for their honour is referred to as the true leadership. Everyone is devoted to their nation, but being loyal to the people you live with makes you a leader, just as being honest does.

While appreciating the things mentioned by the Lt Gen, Kunwar Shekhar Vijender, Chancellor of Shobhit University, remarked in his presidential speech on the same program that if a guy wants to become a leader, he must have patience and discipline within him. Aside from bringing change to the outer world, If we start a revolution within ourselves, the impact will be greater, and it will lead you to a ddestination where you will be able to become a great leader.

During the occasion, the Chancellor honoured Lt Gen KK Aggrawal by presenting him with a souvenir and shawl, following which the chief guest met with the University's Deans, Director, and professors.

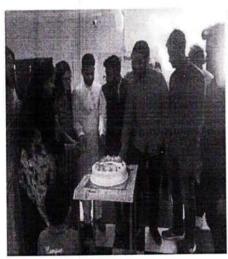
Lt. Gen K.K.Aggarwal, Major General Rajesh Puri, and Retired Major General Sunil Chandra planted Rudraksha tree saplings on the university grounds at the end of the programme.

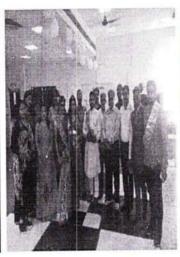


#### 12. Farewell @ SLCS

The Law Department of Shobhit University hosted a farewell ceremony for LLB, BBA LLB, BA LLB, B.Com LLB, and LLM students. Professor A.P Garg, the University's Vice Chancellor, initiated the opening remarks. The session began with a song performed by an LLB student with her soulful voice. Ibne Danish, an LLB student, was named as Mr. Farewell and Naba Miss Farewell at the programme. Abhay Sharma was named as Mr. Handsome, while Jatika Kathuria was named Miss Charming.

Final-year students discussed their views with their juniors, during which Law Department students expressed their gratitude for their lecturers. At the same time, all of the department's professors sent their best wishes to all of the students.



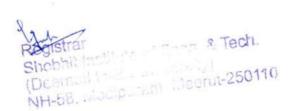




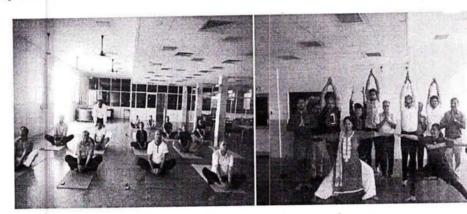
## 13. Ten Days Yoga Camp organized by Centre for Yoga and Research

The Centre for Yoga and Research, Shobhit University, hosted a ten-day yoga camp, June 10, 2019. Yoga was explained by an international yoga instructor, and various yoga practises were described. The major goal of the yoga camp will be to aware people about the advantages of yoga, as well as which yoga practises are required for various types of disorders in the body.

Dr. Swatantra Singh Chauhan, the program's convener, told that in today's demanding atmosphere, the only way to decrease physical and mental stress is to practise yoga, which unites the body, mind, and intellect. Yoga is now used to bring humans together.



Dr. Anita Rathore, Head of the Department of the Center for Yoga and Research, and International Yoga instructor Neha Tyagi both told that we must make Yoga a daily used movement in order to contribute highly to the world's peace, harmony, and pleasure. Dr. Shashikant Sharma, a meditation specialist and Yoga student, spoke at the end of the first day of the camp about the knowledge about meditation and its benefits. As a result, we ask that everyone participate in this project so that we can overcome our mental and physical problems and contribute to keeping our country stress-free.



# 14. Shobhit University Meerut ties up with Ghanaian universities in the fields of higher education and research

Dr. Mahmuda Bavumian, Vice President of the Republic of Ghana, and Kunwar Shekhar Vijendra, Chancellor of Shobhit University, prepared an agreement in March to support the University of Ghana in higher education, research, and skill development. As a result, a group from the Republic of Ghana and members of the Ghana-India Trade Advisory Chamber visited to Shobhit University Meerut. He was greeted in accordance with Indian culture and customs. Following that, Shobhit Campus Vice Chancellor Prof. Dr. AP Garg took the group to the university and told them about the university's amenities.

There were many professors from the University of Ghana's the delegation's members.

Academicians on the delegation expressed particular interest in the university's research with the Agriculture's best activated carbon and animal feed. Aside from that, a special debate on Bioinformatics, Biomedical, Biotechnology, and Agriculture was held in the University. On the occasion, Kunwar Shekhar Vijendra, the University's Chancellor,

Shophit estable of Engg. & Tech (Deemed to-De Carversity) NH-58, Modipuram, Meerut-250110 briefed the group on the university's business development, agricultural research, and engineering education offered to students using current technologies.





#### 15. International Yoga Day Celebrated

The International Yoga Day was held in the campus of Meerut's Shobhit University..

Dr. Anita Rathore, Head of the Department of Center for Yoga and Research, initiated the event with a brief introduction of Yoga, briefing that it is a comprehensive approach to human health and well-being. The dynamism of life is a great indicator of how energetic you are. Yoga teaches us how to sit, breathe, and meditate at the same time. Yoga has several advantages especially for those who practise it on a regular basis. She let a large crowd of people practice Tadasana, Vrikshasana, Trikonasana, Dhyana Mudra, Pranayama under Anulom Vilom, Bhramari Kapalbhati, and other yoga poses are great for an individual according to the protocol given by the Ministry of AYUSH on Yoga Day.



To make the sixth International Yoga Day a success, international yoga instructor Neha Tyagi and Dr. Swatantra Singh Chauhan supervised and provided the pparticulars of yoga to all people in an appropriate way.

Kunwar Shekhar Vijendra, Chancellor of Shobhit University, addressed the yoga camp at the last of the event, saying, "Yoga has always been in our nation, Yoga has always been a part of our culture." "Yoga is discipline, yoga is devotion, and we must pursue it although our lives," Yoga is for everyone, and everyone are for yoga. He concluded by saying, "Be a yogi, be a co-worker, be useful."



### 16. Adarsh Vidyadhan Samman Samaroh

At the Ganesh Mandap of village Maithna Indersingh, Shobhit University and Panchayati Raj Village Maithna felicitate students who received first place in class 10 and class 12 of secondary education with the Adarsh Vidyadhan Samman Samaroh. The program's Chief Guest was Professor A.P Garg, Vice Chancellor of Shobhit University. Shobhit University planned this event in collaboration with village Maithna head Anita Singh.

More than 150 students from more than ten schools in the Maithna area attended the award ceremony, where they were given trophies. On this occasion, local officials encouraged the student to perform better in the future. On the same day, Mannu Singh, an advocate from Maithani village,



Shobhit Institute of Engg. & Tec (Deemed to-Se University) NH-58, Modipuram, Meerut-250 doeT & lg (vi) 0rr03S-tunes...

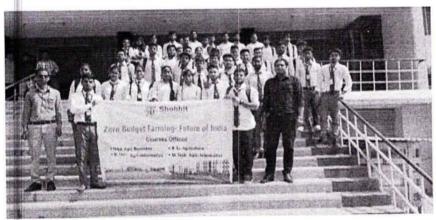
praised Shobhit University, saying that it provides superior education to kids in our region, thus our youngsters do not need to go away from Meerut. I wish you the best of luck.



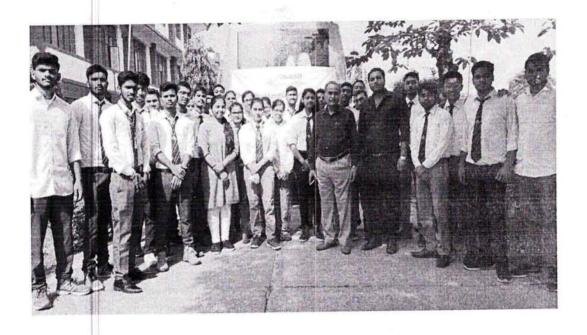
### 17. Workshop on Zero Natural Farming

460131F2F

Chaudhary Charan Singh University, Meerut organised one-day natural agricultural training course. Lok Bharti Meerut and Shobhit Institute of Engineering Technology combined on this camp on the issue of Zero Budget Natural Farming. Padma Shri Subhash Palekar was the camp's keynote speaker. He told about the growth of spiritual agriculture in order to prevent the negative consequences of organic and chemical agriculture. Spiritual agriculture, according to Shri Palekar ji, is different from natural, yogic, traditional, and organic agriculture.







### 18. Seminar on Python Entry Level Programming

The Computer Science and Engineering Department of Shobhit University hosted a two-day seminar on Python Entry Level Programming. The aim of the seminar was to improve the technical quality to the students and make them clear for the demands of IT companies. The seminar instructors, Professor SP. S .Saini and Mr. Anish Saini, discussed the technical opportunities of Python programming. In this session, students put in a lot of time practising Python programming.



Registration of Technology (Dos) (1904)

#### 19. Gandhi Jayanti Celebration

On the occasion of Gandhi Jayanti, a programme was held at Shobhit Institute of Engineering Technology (Deemed- to- be University, Meerut). The ceremony initiated with the lighting of a lamp in front of Maa Saraswati. Vijay Kumar Singh iinitiated the event with the presentation about Gandhiji and encouraged the sstudents to accept his values.

On the occasion of the birthdays of the Father of the Nation, Mahatma Gandhi and Shri Lal Bahadur Shastri were celebrated and different contests were announced at Sardar Vallabhbhai Patel University. Ritika took first place in the Rangoli competition, Ujjwal took first place in the poster competition, and Aditya took second place in the poster competition. Pawan Kalyan, an Andhra Pradesh student came in second place in the speech competition.





#### 20. Innovation @ Shobhit University

Paridhi Goel, a Shobhit University student Department of Bioinformatics student, delivered speech on the diagnosis of 11 different forms of cardiac disorders, consists of heart attack, bundle branch block, cardiomyopathy, dysrhythmia, heart failure, hypertropia, myocardia tic, stable engines, and unstable engines. According to the student, this programme can assist physicians in detecting early indications of numerous cardiac defects. Until now, study on 1-2 disorders connected to heart disease has been done, but for the first time, research has been done on 11 different forms of heart issues. Doctors check it using an ECG to discover abnormalities connected to heart disease.

Hegistra: American Alebah.

However, due to a variety of issues that arise in the human body, the particular problem is frequently not discovered. This programme may be a better alternative for resolving this issue.

The student stated that she conducted her research by the MIT (PTV) database in the United States. This study involved 216 persons ranging in age from 17 to 87 years old. Professor Shakti Dev Mukherjee and Dr. Maya Dutt Joshi checked out this research project. For the last four years, the student had been conducting study on this topic. Professor AK Saxena AIIMS Patna, Vice Chancellor HN Verma Jaipur National University, and expert RC Dubey of Vedic Biological Science investigated the student's study work. Those who praised the student's study and efforts told that in the future, persons with heart disease would be detected at an early stage and treated on time as a result of this research work.



### 21. Free Medical Camp at Shobhit University

Shobhit University, LLRM Medical College, and Dr Garg Multispecialty Dental Clinic and

Orthodontic Center collaborated to hold a free medical camp in Meerut's Maithna Indrajit Village. Kunwar Shekhar Vijendra, Chancellor of Shobhit University, and Dr. Tagvir Singh Arya, Professor and Head Medicine Professor of LLRM Medical College, jointly launched the medical camp. Mr. Manu Singh, the village head, said that this village is part of the Pradhan Mantri Gram Vikas Yojana. There are roughly 650 dwellings in this village, and the majority of the residents are from the SC and ST castes, which lack access to basic health care.



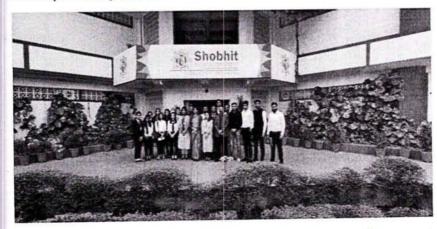
More than 20 physicians from different departments participated in the free medical camp that includes Professor Dr. Tagvir Singh Arya, Cardiac Screening Expert Dr. Arvind Kumar, Microbiologist Dr. Amit Garg, and Female Health Screening Expert Dr. Amit Garg. For dental examination, Dr. Sweta and Dr. Anshul Garg, MD About 1000 patients were examined by Dr. Yogita Singh, Dr. Navneet, Dr. Sneh Lata Verma MD, Dr. Rahul, Dr. Uday Bhan, Dr. Gyanendra, Dr. Deepa, Dr. Alok, Dr. Anirudh Gupta, and Dr. Jasmeet. During the camp, gynecologists educated the girls over the age of 13 about women's issues and how to avoid them.

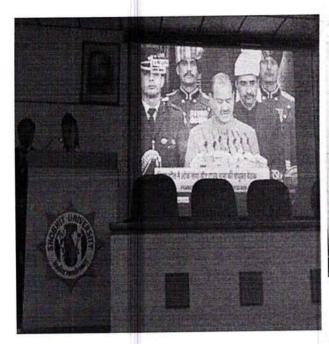


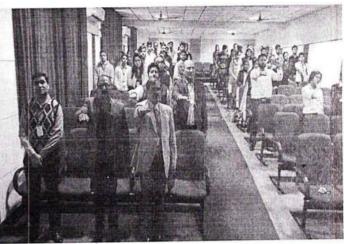


#### 22. Constitution Day Celebration

On the occasion of Constitution Day, students from the University's Law and Management Department viewed a live broadcast of the event in the University. They heard the Prime Minister of India addressing the Parliament House, and all of the MPs and there spirit towards the Constitution in their manner. Many students shared their perspectives on the event. Professor Mahesh Kumar Mishra delivered a speech to the students, motivating them to uphold the country's Constitution with responsibility and commitment.







## 23. Shobhit University honours international body-builder Anuj Kumar Talian

The Shobhit University's Center for Sports and Recreational Activities honoured international body builder Anuj Kumar Talian. The ceremony iinitiated with the lighting of a lamp in front of Maa Saraswati. The Chancellor of the University, Kunwar Shekhar Vijendra, and Vice Chancellor, AP Garg, presented this distinction to Anuj Kumar for his outstanding achievements in the field of bodybuilding. Anuj Kumar earned the gold medal in the 100+ weight category in an international bodybuilding competition in South Korea, and he was also declared Mr. India this year. He previously held the title of Mr. India in the year two thousand seventeen and eighteen. He is now serving in the Indian Army.



## 24. Innovation of Solar-powered automobile by Mechanical Department

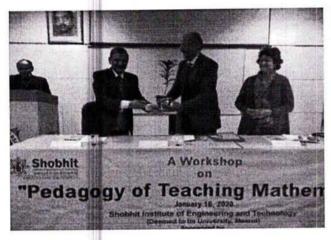
Shobhit University's Mechanical Department created a solar-powered automobile. During the display, the students informed the University's Chancellor, Hon'ble Kunwar Shekhar Vijendra ji, and Vice Chancellor, Professor AP Garg, about the car's characteristics! According to them, this automobile will reach a top speed of 40 kilometers per hour! They not only taught them about the attributes of the automobile, but they also taught them about its power! This automobile is powered by a 48-volt BLDC motor, according to them! Students said that because this automobile operates on solar energy rather than petroleum, it is a significant step toward minimizing global warming and keeping the environment clean. An extra reward of ₹ 40,000 was given to them by the University. University Pro-Vice Chancellor Dr Sunil Chandra and University Registrar Dr Ganesh Bhardwaj praised the students' efforts to strengthen the university.

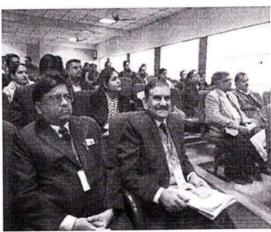


#### 25. Workshop on "Pedagogy of Teaching Mathematics

A Workshop on the subject of Maths teaching methods was conducted by Shobhit University. Professor Jesse Nijhavan was the workshop Keynote speaker. The ceremony iinitiated with the lighting of a lamp in front of Maa Saraswati. At the iinitiation of the session, Professor Poonam Devdutt, the program's coordinator, spoke about the workshop objective and the significance of maths, and he greeted all of the visitors and school teachers who attended.

Shobhit Institute of Engg. & Toch. (Deemed to-Be University) NH-58, Modipuram, Meerut-2501 Professor Nijhavan told the lack of interest in Maths and the reasons behind it with the instructors and students in attendance, and the production of question papers for board examinations. He reminded the instructors in the audience that they should focus on preparing their topic more iinteresting and rational so that students may get the most out of it while maintaining their interest in the subject. In light of the upcoming board exams, he advised that instructors endeavour to make Maths applications and the topic as accessible to pupils as feasible in as many easy ways as possible. Professor Nijhawan has served as the Director of Delhi Education and also extensively on paper setting and moderation in the CBSE Mathematics curriculum. PGT and TGT instructors from over 30 Meerut CBSE schools participated in the session.





#### 26. BIZCON-2020

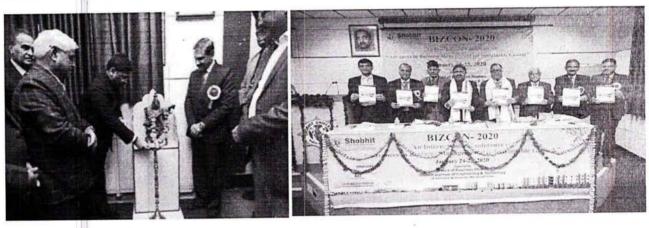
Shobhit University, Meerut conducted a Two-Day international conference. The ceremony initiated with the lighting of a lamp in front of Maa Saraswati. Dr. Vishal Vishnoi, the Conference Organizing Secretary, gave a summary of the agenda before the iinitiation of the event. The Pro-Vice Chancellor of the University, Major General Sunil Chandra, then addressed the attendees with a welcoming address.

Mr. Pankaj Gupta, the National President of the IIA, addressed the students as the Chief Guest at the programme, said that we should provide all types of information to the students in the institution so that they may learn about their areas of interest. Students may appropriately construct their future. Professor Raj Singh, Advisor, Shobhit University, spoke during the programme and offered knowledge about sustainable growth with the students.

The Chief Guest i.e. Chancellor of the University, Kunwar Shekhar Vijendra Ji, addressed the students, aand said that students should first find out the development around them. We should

consider global development. In today's world, kids are unaware of the difficulties that exist around them; therefore they go out of their way to learn about them.

Apart from that, he eemphasized on establishing a Skill Entrepreneurship Innovation Zone in collaboration with IIA.





### 27. Budget 2020-21 Live Streaming @ Shobhit University

Students watched the Budget 2020-21 live stream hosted by the Department of Business Studies at Shobhit University in Meerut. At the beginning of the program, Dr. Asma Khan, Professor, Department of Business Studies, explained the budget in detail to the students. The main purpose of was to make students aware of the economy of India and the facilities being provided in the country as well as the costs and associated efforts of the central government in the education sector.

Registrar

Shobhit Institute of Engg. & Tech. (Deemed to-Be University) NH-53, Modipurary, Meanut-250110 The students learned about grants, tax revenues and non-tax revenues provided by the Indian government. In addition, the students appreciated foreign investment (FDI) in education and announced Rs 38,317 crore separately for general education.

Appreciating the budget, Professor A.P Garg, Vice Chancellor of Shobhit University, who was present on the occasion, said that this time the budget is very good.

Welcoming the budget, Dr. Vishal Bishnoi, Dean, Department of School of Business Studies, said that internship facility will be given to engineering students. Which is a good news for engineering students.





#### 28. Inspirer's Day Celebration

The inaugural session of Inspirer's Day Celebration at Shobhit University took place at 10:30 am on the first day. In which the chief guest was the Chancellor of the university, Kunwar Shekhar Vijendra. The program started with March Past which was lead by student Sumit. After this the Chancellor of the university, Kunwar Shekhar Vijendra, started the program by lighting the torch and welcoming the distinguished students of Vani School. The three-day inspirational day was officially started.

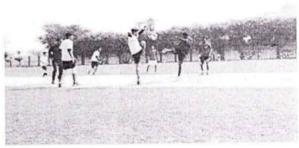
On this occasion, the Chancellor of the University, Kunwar Shekhar Vijendra, while addressing the students said that today the youth of the country should actively participate in sports and educational institutions should also take initiative to bring out the hidden talents in the students.

The three-day Inspiration Day started with a football match. In which Star XI and Spartan XI teams participated Star XI team was captained by student Utkarsh and Spartan XI was captained by

Shobhit Institute of Engg. & Toch. (Deemed to-Se University) NH-58, Mudipuram. Meerut-250116 student Jamilu Ko Ko. At the end of the match, Rebeau scored 4 goals for Spartan XI to beat Star XI 4:2.

On the other hand, a volleyball tournament was held. In which teams from Shobhit University, IIMT, Neelkanth, Sardar Patel Agricultural University and Vidya College participated. The volleyball championship matches took place on the first day. In addition, different types of sports like carom, badminton, basketball, etc.were also organized. On the first day of competition, Vani students also played volleyball, carom badminton, etc., their enthusiasm was remarkable. At the end of the first day there was a friendly match between the professors of the college. The synergy between teachers and students in the match was worth watching.









In Discus Throw ,Boys, Ranjit Singh got first place, Sarthak Rana second and Abhishek Chauhan finished at third place. In Discus Throw, Girls, Anamika got first, Anshika Sharma got second and Ayushi Shandilya took third place. In Girls Shot Put, Neha stood First, Sakshi Sharma, Second and Ayushi Shandilya Got third place. In Shot Put Boys, Sarthak Rana got first position, Ranjit Singh second and Abhishek Chauhan got third place. In Javelin throw, Aviral stood first, Manish

got second and Arjun Rana got third position. In Table Tennis Singles Alina Mini got first and Anamika got second place. In the same Table tennis, Boys Singles, Sandeep Kumar Sahu got first and Utkarsh Chaudhary got second position. At the end of the program, Dr. Abhishek Dabas informed that Shobhit University will organize a blood donation camp in collaboration with Red Cross.

The annual three-day athletic competition ended at Shobhit University in Meerut on Inspiration Day. On the occasion the Chief Guest, Chancellor of the University, Kunwar Shekhar Vijendra ji and Ms. Nidhi Shekhar were present. In the beginning of the program, a blood donation camp was organized on Inspirer's Day in collaboration with Shobhit University Meerut and Red Cross Society Delhi. Started by Ms. Nidhi Shekhar where, like every year, the Chancellor of the university was the first one to donate blood. In addition, university students and alumni also participated in blood donation camps.

The university honoured the national and international players of western Uttar Pradesh, who have won the national and international level, by giving a memento by the Chancellor of the university.

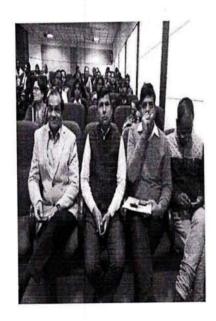


#### 29. Guest Lecture on Corona virus

A special lecture on corona virus was organized by the School of Biological Engineering and Science at Shobhit University today. In which the chief guest was Shri Martandpuri Mahamandaleshwar Ji. He threw light on the infection and prevention of corona virus. Mahamandaleshwar ji in his lecture laid special emphasis on taking vegetarian food to increase

Shobhit Institute of Engg. & Tech. (Deemed to-Be University) NH-58 Modiouram Meerut-2501 immunity. It is worth nothing that these days this virus is causing havoc in China. And thousands of people have lost their lives because of this.

Dr Sudesh Kumar Shukla, who is working in a research institute in China, stressed upon the need for the manufacture of vaccine for corona virus infection.





30. Agreement on Skill Development between International Skill Development Centre (ISDC) of Shobhit University and Matrix Management Consultancy Services Company Limited

A 3-year agreement has been signed between International Skill Development Centre (ISDC) of Shobhit University and Matrix Management Consultancy Services Company Limited for skill development. In which ISDC and Matrix Management Consultancy Services will provide training programs keeping in mind the needs of the industries located at the local level. Due to which the surrounding industries will not need to go to big cities. Apart from this, entrepreneurship oriented skill development programs will be conducted to the students to promote entrepreneurship.

Acgistrar Shobhit Institute of Engg. & Tech. (Deemed to Ba University) NH-58, Modfouram, Meerut-25011





## 31. Shobhit University's Chancellor Kunwar Shekhar Vijender wins ASSOCHAM's Entrepreneur of the Year Award

To promote the field of education, the National Summit cum Award on Education 2020 was organized by ASSOCHAM in Ranchi. Emphasis was laid on quality education in the program and it was said to strengthen the education system. Chief guest in the program, Speaker of the Legislative Assembly Ravindra Nath Mahato and Principal Secretary, Education and Literacy Department Amarendra Pratap Singh were present in the program. On this occasion, Chancellor of Shobhit University, Shri Kunwar Shekhar Vijendra ji was honored with the Entrepreneur of the Year Award by the Chief Guest, Speaker of the Vidhan Sabha, Rabindra Nath Mahato, for his outstanding work with true integrity in the field of education.

Speaking on the occasion, Shri Kunwar Shekhar Vijendra said that education should be made accessible to everyone. Today an increasingly integrated world has significantly reduced geographical boundaries. Because the outside world is complex, unstable and unpredictable. We have to teach students to accept uncertainty.



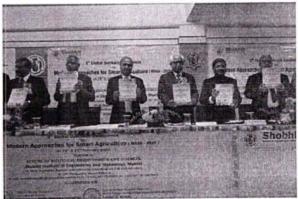


## 32. International Conference on Modern Approach for Smart Agriculture (MASA-2020) organized at Shobhit University

A two-day conference on Modern Approach for Smart Agriculture was organized jointly with Shobhit Institute of Engineering and Technology Deemed University Meerut and Global Outreach Research and Education Association and Society for Plant Research. The program started by lighting the lamp in front of Maa Saraswati. The chief guest in the program was Kunwar Shekhar Vijendra, Chancellor of Shobhit University and special guest, Professor NK Taneja, Vice Chancellor of Chaudhary Charan Singh University and Professor RK Gupta, Vice Chancellor of Shere Kashmir University of Agriculture Science and Technology.

After that, Professor AP Garg, Vice Chancellor of Shobhit University, apprised everyone about the progress of the university. He informed that Shobhit University is approved by premier institutions like AICTE, University Grants Commission, BCI and NCT. In addition, the University has excellent ratings from all rating agencies and the School of Biological Engineering is conducting world class research on Rudraksha, Kalpataru Tree and Lactic Acid Bacteria.





#### 33. 11th Convocation Ceremony

On Saturday, 14 March 2020, the 11th convocation was organized in the Shobhit University premises. The program was started by lighting the lamp in front of Maa Saraswati by the Chief Guest Hon'ble Governor Shri Satyapal Malik ji, Chancellor Kunwar Shekhar Vijendra, Special Guest Nice Society Chairman Dr. Shobhit Kumar, Special Guest MP Rajendra Agrawal ji.

Shobhit Institute of Engg. & Tech. (Deamed to-Be University) NH-58, Modipurant, Meerut-250116 At the beginning of the program, the Vice Chancellor of the University, Professor AP Garg welcomed the guests and presented the progress report of the University. After that the oath of initiation was administered to all the degree recipients by the Vice Chancellor of the University, Professor A.P Garg. Taking forward the convocation ceremony, honourable Governor Satya Pal Malik ji distributed degrees and gold medals to the students. Gold medals, citations and degrees were awarded to 53 top ranked students. In which 30 students of Ph.D and about 400 degrees were awarded in other courses. In the program, Chief Guest Shri Satya pal Malik ji was introduced by Mahamandaleshwar Martandpuri ji.





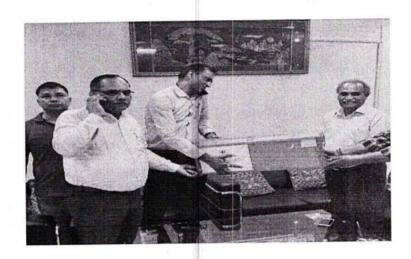
In the 11th convocation, the Chancellor of the University, Shri Kunwar Shekhar Vijendra, honoured the Hon'ble Governor Shri Satya Pal Malik with the honorary degree of D.Lit. On this occasion, special guest MP Shri Rajendra Agarwal ji addressed the students in the function. In his speech, he said that all the students who get the degree should make the best use of their education, the students should keep their routine balanced so that they will be able to stay healthy, the students should spend their time in the work of their interest.

#### 34. Social Initiatives at the Pandemic Time

A positive effort of Shobhit University to fight the pandemic like Corona and Understanding the need and importance of hand sanitizers to fight against corona-virus, Shobhit University has developed in-house hand sanitizers. The university has distributed hand sanitizer over the past 10 days to promote local health. Around 1000 hand sanitizer packs were made available to ADM



(City) and CMO, Meerut for distribution in the society by Professor AP Garg, Vice Chancellor of the University.



Shobhit Institute of Engg. & Tech. (Deemed to-Be University) NH-58, Modipuram. Meerut-250116

#### 35. Report on FDP on Research Methodology



EDUCATION EMPOWERS

## Faculty Development Program on "Research Methodology" 07/September/2019 Organized by SBS

On 07<sup>th</sup> Sept' 2019, SBS organized one day Faculty Development Program on "Research Methodology". The resource person for FDP was Prof S. A. Ansari, Director, Agroeconomics Research Centre, Government of India, Allahabad.

The FDP was focused on the procedure to do research. As a researcher one should know the basics and have a core idea in order to satisfy the purpose of research and establish an acceptable conclusion. The FDP program summarized the aspects relating to the literature review framing objectives, collection of data, analyzing it and finally framing it into a research paper. The FDP intended to orient participants towards developing their own research plans with due attention to every stage of research.

#### Objectives:

The major objectives kept in mind while framing this Faculty Development Program were as follows:

- · To understand what research is?
- · How to do review of literature?
- To make participants familiar with techniques for different research approaches.
- To understand the application of right tools and techniques while conducting a research.
- Enhance the analytical skills.

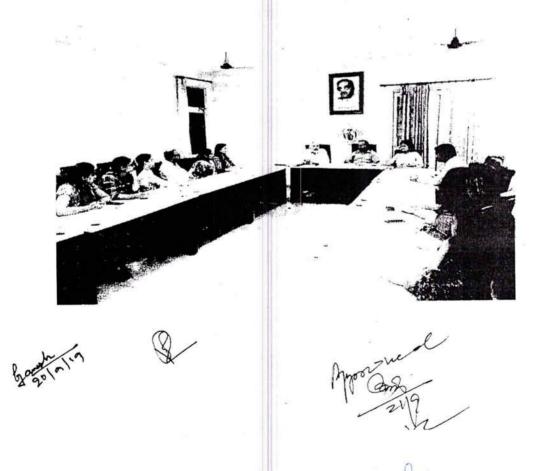
The programme was attended by faculty members of School of Business Studies, School of Education and School of Law and Constitutional Studies. Prof S. A. Ansari explained what research is all about. He connected things

go go a

O-

Shobhit Institute of Engg. & Tech. (Deamed to Be University) NH-58, Mcd puram. Meerut-250110 starting from the rig vedas to the modern philosophy of doing research. He emphasized on the framing of the research question and held it to be the fundamental and initial step to do the research. One should focus on the suitability of the research question and its applicability to which type of people even the geographic areas and mentality of the people. He made the session interactive based on various examples for better understanding of the academicians. Academicians were keen to ask with high level of enthusiasm and they were justifiably answered by the professor.

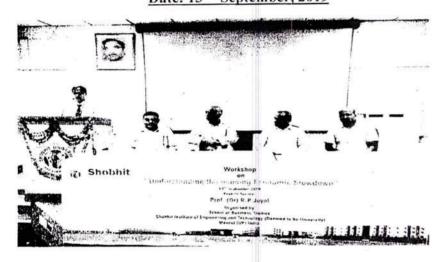
Prof A P Garg, Honorable Vice Chancellor, also graced the occasion and guided all the faculty members about research and discussed about multidisciplinary approach of research.



Shobhit Institute of Engg. & Tech. (Deamed to-Be University) NH-58, Modicuram, Maerut-250116 36.Report on Workshop on "Understanding the ongoing Economic Slowdown"



#### Workshop on "Understanding the ongoing Economic Slowdown" Organised by School of Business Studies Date: 13<sup>th</sup> September, 2019



School of Business Studies, Shobhit University, Meerut organized one day workshop on "Understanding the Economic Slowdown" on 13-September 2018(Friday).

Prof (Dr) R P Juyal was the key note speaker for the session. Dr Vishal Bishnoi, Dean, School of Business Studies and Dr S S Chauhan, Professor of Economics organized the lecture. Prof (Dr) A P Garg, Vice Chancellor, Shobhit University. Meerut also graced the occasion and delivered his views on the topic. All the faculty members and about 100 students of School of Business Studies and the students of other faculty who are studying Economics were present. Ms Sarika Pandey, student of BA Honors Economics (III Semester), convened the program.





Constraint Constitute of Enga. & Tech.
(Desmed to Se University)
NH-58. Modipuram. Meerus-26011

The program was started with the saraswati vandana and floral welcome of guests. Dr.S.S Chauhan, gave the thorough introduction about the theme of workshop and the sensitivity of understanding the importance of the topic not for economics students but for others as well.

Dr R P Juyal addressed the students, in the starting he detailed about who economic slowdown, recession and what are reasons of it? He stated that next months will be very crucial for the Indian economy, which is facing the w growth slowdown in six years, as per official GDP data released on August 30. said the main reason behind economic slowdown is the decreasing demand of god As demand slackens and consumers begin to consciously reduce their spending, slowdown that the economy is already experiencing becomes self-reinforcing. It a very fruitful and productive lecture not only for students but for faculty memb are well.

Prof A P Garg, Vice Chancellor, Shobhit University, Meerut said that i indeed true that complex economic conditions can rarely be explained and defined clear cut terms but the fact of the matter is that the average Indian more about je and wages than the terminology used for describing the turmoil of the econor Anemic wage growth, rising unemployment and layoffs in certain sectors of economy have not just created utter distress in the labour market but also shall consumer confidence and choked demand.

After the workshop, Prof R P Juyal had been felicitated by Prof (Dr) Poon Devdutt, Director, School of Business Studies, Shobhit University. Dr Visi Bishnoi, Dean School of Business Studies presented vote of thanks.

#### कंज्यूमर गुड्स की डिमांड में कमी आना इकोनॉमिक स्लोडाउन का प्रमुख कारण: प्रो आरपी ज्वेल





Institute of Engg. & Tech. (Deemed to-Se University) NH-58, Modipuram Maerul-250110

# 37.Report on Selecting Quality Journals for Publishing papers, related terms and Role of Scopus"

# FDP on "Selecting Quality Journals for Publishing papers, Related Terms and Role of Scopus"

11th January 2020

Report

A faculty development programme was conducted by Dr. Niraj Singhal on "Selecting Quality Journals for Publishing papers, Related Terms and Role of Scopus"

Various contents covered in the lecture were, Research & research papers, finding the right journal, Indexing, related terms like Impact factor, Citation index, H-index, i-10 index and Digital Object Identifier. Why to do research, types of research and various levels of publications were also discussed. Emphasis was also given on finding the right conference/journal.

Various Indexing services like PubMed, NAAS, ICI, SCImago Journal Rank (SJR), SCOPUS, SCI, ESCI and Web of Science were also discussed. He also discussed about using SCOPUS and promoting research online using LinkedIN, ResearchGate, Google Scholar, ORCID and PubLons.

(Dr. Nirai Singhal

(Dogistras)

(Pro Vice-Chancellor)

(Vice Chancellor)

Page 1 of 1

Registrar Chabbit la

Shobhit Institute of Engg. & Tech. (Deemed to Be University) NH-58, Nedipuram, Maerus-250110

<i>6</i> 7		= D	0 0	9 D	83	K	£.	B 1/2/	4- 5.	\tag{\frac{1}{2}}	2	- W	S.NO.	
	Dr. Tayants ko.	Dr. Any God	m Jandeap Kunky	Dr. Maya Datt Joshi	Vi joy Mahemue	Dr. make Imman	Dr. Salpe Prolose	91.	Er-Gourav Yadan	Anited Kumas	cambidal samply	Dr Vishal Bishnai Pof & Draw	FACULTY NAME	
>	Asst. Frog.	Associate Port.	150	Assoc Professor Deft of Biotel	Assu Inform	Arch. prof.	Prof. & Hes	100	Asst bod	=	A83+ Part.	Ing & Ocan	DESIGNATION	
150	Med. Sugy.	585	Bioliech	Dest of Bioted.	35	Contactor.	A.	Reportment of Agriculture	Agriculture	à	€.0.6.	SPS	DEPARTMENT	
	secrafi	2	Mande !	1		Omcain	2	XI OF	Bedon	Amar I'm	trest i	P	SIGNATURE	
													REMARK	

"FDP" ON THE GUIDELINES TO PULLISH PAPER IN SCOPUS ON 101-202 BY DR. NIRAJ SINGHAL, DIRECTOR IQAC

Shobhit Institute of Edgg. & Tech. (Deemed to-Be University) NH-58, Medicuram, Medicut-250110

5	EACH TY NAME	DESIGNATION	DEPARTMENT	SIGNATURE
2 2.16.	Friend Pander	A. D	3.5.0	The state of the s
	Amontale	A.P.	CS E	Amran
	Titude Jadon	A. P	35	A.
7	Jogesh Viksom Saharkur	A.P	ME	
18	Dr Vilpin Lunar Jyaga	Roof.	SBAS.	No.
۵	MAIT KUMAR STOWN	Aux. Brof.	Biomedical	Acris
20	DE DINESH KUMAR	Ast-80%.	Biological	Diwis
2.	Rupesh Kuman	Asst pop	Brological	Z
22-	Mr. Rahal Tomas	Asst. Eng.	Education	( 1 th
23.	Ging Stone	Asa py	Promeding	K
4	Amit Sharme	AP	Civil Engl .	No.
25	MOH) SHEHZAD	Lecturer	Civil END.	LANG. Share
١				-

Pregiotrar
Shobhit institute of Engo 3 Tech.
(Deemed to-Be University)
NH-58, Modipuram, Maurut-250110

## 38. Report on Pedagogy of Teaching Mathematics



#### Report on

#### "Pedagogy of Teaching Mathematics" January 16, 2020 (Thursday)

Under the aegis of SBAS, Mathematics workshop on "Pedagogy of Teaching Mathematics" was conducted for Mathematics faculty at school level. The theme of the workshop was-How to motivate the students to excel in Mathematics".

The workshop was held on Thursday, 16 January, 2020. The resource person for the same was Professor J.C. Nijhawan a renowned author and facilitator of Mathematics closely allied with CBSE. New Delhi. He worked as Mathematics teacher with the Directorate of Education, Delhi, for about 37 years having retired as Principal of Senior Secondary School in 2007. He is a member of the subject committee of CBSE, NCERT, SCERT and NIOS. He is presently working with CBSE as a subject expert including paper setter and syllabus formation. He is the author of many Mathematics series being published by NCERT, Frank Brothers, Arya publications and P.P. Publications.

The convener of the workshop was Professor (Dr.) Poonam Devdutt and co-convener Professor (Dr.) Vipin Kumar Tyagi, Dean, SBAS, Shobhit Deemed University, Meerut. The programme commenced at 11:00 a.m. in the University Auditorium with the Pro Vice-chancellor Dr. Sunil Chandra in chair. Following the Deep Prajwalan by the dignitaries, a welcome address was presented by the convener, Dr. Poonam Devdutt after which the workshop commenced under the able hands of Professor J.C. Nijhawan. What followed was two hours of interesting and active discourse and lively interaction of more than 42 PGT teachers from 30 renowned schools of the city. Concluding remarks were bestowed by the Honorable Pro Vice-Chancellor Professor (Dr.) Sunil Chandra. Presentation ceremony followed in which participation certificate were presented to all the participants. The workshop concluded with a vote of thanks presented by the Co-convener Professor (Dr.) Tyagi.

A much-needed hot lunch brought to a close an educative and lively morning session of the workshop on the Pedagogy of Teaching Mathematics. Sincere thanks specially to our sponsor P.P. Publication, New Delhi and the organizing committee.

Convener
Dr. Poonam Devdutt
Director, SBS

29/01/2020

Dr. Vipin Kumar Tyagi

Medis

Negistrar Shobhit Institute of Engg. & Tech. (Deemed to-Be University) NH-58, Modipuram, Meerut-25011

# Workshop on "Pedagogy of Teaching Mathematics" LIST OF REGISTRATION

NAME Mr. Saakar Bansal Dr. Sachendra Bansal Mr. Aman Sharma								
Saakar B Sachend	fal	Designation	School Name	Principal Name	School Address	.E. Mail. ID	Address for Correspondence	Contact No.
Sachend Aman SI	sansal	Teacher	MIET Public School	Ms. Madhvi Singh	6th Mile stone Mawana Road Meerut	office@mietschool.ac.in	Nageen Prkashan . Mawana road Meerut	8394038556
Aman SI	ra Bansal	Teacher	MIET Public School	Ms. Madhvi Singh	6th Mile stone Mawana Road Meerut	office/gmietschool ac.in	Nageen Prkashan. Mawana road Meerut	9837009000
	harma	PGT	Gargi Girls School	Dr. Anupama Saxena	J- Pocket Ganganagar, Mccrut	principal @gargigirls.com J. Pocket Ganganagar Meerut		8057003377, 9897700000
Ms. Renu Mehta	ehta	PGT	Meerut Public School For Girls	Mrs. Madhu Sirohi	233 West End Road, Mecrut Cant	mpsiongirls@reditimail.c 233 West End Road,	233 West End Road, Meerut Cant	9897345823
Ms. Anjana Ghai	Ghai	PGT	Meerut Public School For Girls	Mrs. Madhu Sirohi	233 West End Road, Meerut Cant	mpsforgirls@rediffmail c 233 West End Road,	233 West End Road, Meerut Cant	1212510572
Ms. Chetana Agarwal	Agarwal	PGT	Dayawati Modi Acadamy	Dr.Ritu Dewan	Modipuram , Meerut	agarwalchelna@aganal ee C-105 Ansal Twan	C-105 Ansal Twan Mecurt	9730623278
Mr. Piyush Goyal	Joyal	PGT	Dayawati Modi Acadamy	Dr.Ritu Dewan	Modipuram, Meerut	agarwalchenava'umail co m	agarwalchennwarennal co 288, Chankya Puri Sadar m Meerut	9927002009
Mr. Sunil Kumar Sharma	umar	PGT	Radha Govind Public School	Mrs. Sangeeta Rekhi	Anuyogipuram, Garh Road, Meerut	sundsharma7547/Qgmail.	C-276 Sainik Vihar Kankar Khera, Meerut	9837115428
Mr. Mayur Sagar	Sagar	191	The Aaryans Public School	Mrs. Precti Malhotra	62 Km stone NH-58 Jatauli, Mecrut	mayursagar89/a email.co m	A-100 G Vaishno Dham Colony, Delhi By Pass	7905223764
Mr. Yogend	Yogendra Kumar Sineh	PGT	The Aaryans Public School	Mrs. Precti Malhotra	62 Km stone NH-58 Jatauli, Meerut	Gyahoo.co.in Mawana Road, M	K-11 Ganganagar, Mawana Road, Meerut	989713334
Dr. Rajesh Sharma	Sharma	PGT	Kendriya Vidhyalaya, Punjab Lines	Mrs. Laxmi Singh	Circular Road, Meerut Cantt.	drajesk hprűcemail.com	Circular Road, Meerut Cantt.	9719315677
Mr. Sanjeev Sharma	Sharma	PGT	DAV Meerut	Dr. Alpana Sharma	L- Block Shastri Nagar Meerut	sansir3030@email.com	D 406 Pandav Nagar Meerut	9897662466
Mr. Dhirendra Singh	ira Singh	PGT	K.L. International School	Mr. S. Shekhar	Garh Road . Mccrut	Ohirendrameerut@gmail.		9457267063
Ms. Etika Sethi	cthi	161	K.L. International School	Mr. S. Shekhar	Garh Road , Meerut	Etika sethi esigigmail co m	109, Durga Nagar, opp. Gandhi Ashram, Meerut	989728871
Mr. Rahul Kumar Yadav	Kumar	PGT	St. John's Sr. Sec. School	Mrs. Chandralekha Jain	Meerut Cantt.	principal stjohnsUSS76:@ Meerut Cantt	Mecrut Cantt.	989736340
Mr Rajcev Chawla	Chawla	TGT	Dewan Public School Internatioanl	Ms. Ruchi Sharma	DPS 9 Rithani Road, Mecrut	rajeevchawla1975@gmai Leom	I.com Meerut Meerut Meerut	888129920
Mr. Nikhil		PGT	Dewan Public School International	Ms. Ruchi Sharma	DPS 9 Rithani Road , Meerut	nikhitrajput0000@gma I.com	nikhilrajput0000@gmai 291/3 Krishna Nagar .com Meerut	955723314
Mr. Sayed B Karim	B Karim	PGT	St. Mary's Academy	Bro, Dennnis Joseph	P.B. No133 Cariappa Street, Meerut Cantt.	sayed 078684@yahoo.co	sayed 078684@yaltoo.co Green View-II H.No07 in	999777867
dr. Manin	Mr. Manindar Singh	PGT	D.N. Inter Collage, Meent	Sh. Sushil Kumar Singh	Railway Road Chopla, Meerut	goldysingh612@gmail.ce Opp. SBI, Near m	Opp. SBI, Near Gurudwara, Meenit	975809608

With the same of t

Shobhit Institute of Engg & Tech (Deemed to-Be University) NH-58, Modipuram, Meerut-250

9997506955	9639956640	9411893060	7658561686	8077992350	8077992350	7417977117	9012818238	8859373223	8859692878	8979966612	9917432449	9761772871	9927471136	7668707733	9720357296	199695601	9411485202	7417945104	9897312010	639663886	7017270980	9760852402
B-42, 960 Civil Lines Meerut	LAL Kurti Meerut Cantt.	250 , Circular Road, Meerut	250 , Circular Road, Meent	RNIPS Pallavpuram	RNIPS Pallavpuram Phase II		Mawana, Meerint	Sardhna Meerut	Mawana Meerut	Ganganagar	Pallavpuram	Hapur, Gaziyabad	Meerut Cantt.	Modipuram Meerut	Muffarnagar	J.N.V. Gaziyabad	J.N.V. Gaziyabad	Khair Nagar Bazar	Dariyaganj Meerut	A-19 Define Enclave	Ansal Housing Modipuram	Minakshipuram, Meerut
LAL Kurti Meerut Cantt. anutres 20974@smail.com B-42, 960 Civit Lines Meerut		essantwal diediffmail.co	csjantwal/@rediffmail.co	cksu02'a vahoo com	dksu02'ayahoo com	mkmonu855@gmail.com	richachaudhary426@g Mawana, Meeriut mail.com	nityaiain3223@gmail.c Sardhna Meerut	Kapilmwn@gmail.com	ashishbindalmt@yaho Ganganagar o.co.in	schauhan29912gmail.c Pallavpuram	nitintya 98@gmail.co	sirsachinyadav832gma il.com	parkaj03asodiya@gm Modipuram Meerut	primsandeep123@gm ail.com	devsingh168@gmail.c J.N.V. Gaziyabad om	dbhardwainv@gmail.c J.N.V. Gaziyabad	asadbuddysiddui@gm ail.com	ansarinageeb34@gmai Dariyaganj Mccrut	pundirgarv70@gmail.c		pallavg16@gmail com
.Al. Kurti Meerut Cantt,	LAL Kurti Meerut Cantt.	250 , Circular Road, Meent	250, Circular Road, Meerut	Pallavpuram Phase II Meerut	Pallavpuram Phase II Meenit	Kankar Khera Meerut	Hastinapur road, Mawana Meerut	Sardhna Meerut	Mawana Meerut	Meerut Cantt.	Meerut Cantt.	Hapur , Gaziyabad	Pocket P Pallavpuram	Pocket P Pallavpuram	Barwana Bagpat	J.N.V. Gaziyabad	J.N.V. Gaziyabad	Khirwa Jalalpur, Near Meerut	Khirwa Jalalpur, Near Meerut	Khirwa Jalalpur, Near Meerut	Khirwa Jalalpur, Near Meerut	Railway Road Chopla, Meenut
	Sh. B.K. Sharma	Mr. Prem Mehta	Mr. Prem Mehta	Mr. D.K. Shaw		Dr. Naveen Singh	Mr. Dheeraj Arya	Dr. Meena Naiydu	Mr. Jitendra	Ms. Reeta Gupta	Ms. Reeta Gupta	Mr. Riyazul Hasan	Mrs. Vandana Sood	Mrs. Vandana Sood	Ms. Rashmi Rawat	J.C. Gupta	J.C. Gupta	Mrs. Arunima Panwar	Mrs. Arunima Panwar	Mrs. Arunima Panwar	Mrs. Arunima Panwar	Sh. Sushil Kumar Singh
	St. Joseph Inter College	City Vocational Public School	City Vocational Public School	R N International Public Mr. D.K. Shaw School	R N International Public Mr. D.K. Shaw School		Translam Academy	St. Joseph Girls Inter College	Atroula H R C School	Army Publice School	Army Public School	MM AK	Heritage School	Heritage School	Gajraj Singh Inter Collage	J.N.V. Gaziyabad	J.N.V. Gaziyabad	Zahra International Public School	Zahra International Public School	Zahra International Public School	Zahra International Public School	D.N. Inter Collage, Meetut
10.	154	PGT	PGT	PGT	PGT	TGT	TGT	PGT	TGT	PGT	PGT	TGT	Vice Princepal	PGT	PGT	TGT	TGT	ıgı	TGT	rgr	Princepal	rgr
Mr. Anurag S. Masin	Mr. Arun Josheph Peter PGT	Chandan Singh Jantwal	Mr. Vinod Kumar Bansal	wal	Shifa Rizvi	Manoj Kumar	Richa	Ms. Nilisha Jain	Mr. Kapil Kumar	- 1	Shweta Chauhan	Nitin	Mr. Sachin Yadav	Pankaj Asodiya	Sandeep Kumar	Mr. Devendra Singh	waj		Mr. Naqceb Ansari	Gaurav Kumar	Mrs Arunima Panwar	Mr. Paliav Gupta
M.	M	Mr.	M.	Ä	Ms.	Mr.	Ms.	Ms.	Mr.	Mr.	Ms.	Mr.	Mr.	M.	Mr.	Mr	Mr.	M.	Mr.	Mr	Mrs	ž
3 3	71	22	23	24	25	56	27	28	56	30	31	32	33	34	35	36	37	38	36	40	4	42

Mid

Shobhit Institute of Engg. & Tech. (Deemed to-Be University) NH-58, Medigurant Maerul-2501



# शोभित विश्वविद्यालय में शिक्षण विधि को लेकर कार्यशाला आयोजित

अध्यापकों को दिए अपने विषय को रुचि पूर्ण व तार्किक बनाने की सलाह

मेग्द्र, १६ जन्मर्ग ्रेशकार् ्रह्मका को होकिन विभविकालक के सभागत में ईक्ष के विकास सांच निषय क बारकार या उसीम विस त्य शर्मना र प्रकेश वेको निहार सुन्द्र अविधि है। कानकम को शुरुआत गाँ मान्द्रमं र मुक्त श्रेष

में साम्बद अध्यक्तों का यह है है है चीटा (बसमें क्रम के सम. मीहर से



प्रत्यांतित किया को गई। पा उपस्थित आप्रों में मेथ्म कायशाला को शुरुआत में विषय में अधिक रुपि न होने हो मके और एक की सींग भी कारकार को गर्थ केंक्र प्रोफेसर । तथा उसके कारणों के विषय में । विषय में योग हो। कार्यप्रान्त के पन्य हेन्द्रन ने बार्वणाला के चर्चा करने हुए उन्होंने बोर्ड सह मेपीडर है प्रीप कुमार हरों र एक मेथ विषय को परिशाओं में प्रश्नात को लागों ने प्रतिभागियों का स्थान हरू के पार्ट के अने विचार नेपारियों के बार्ट में भी बार्ट की। किया व कायराहर के संचारत 10 और इन्द्रदर्भ का उन्नीत कर्यक्रम में सामित प्रोफ्या पता वनीत्म द्वा मन्द्रे शतिकारी तथा स्कूल अध्यापकों में कहा कि उन्हें किया तथा उम् अध्यार या ई अध्यारको स स्वान्त किया अपने किया जो आधिक गाँच नवेल कुमार हैने ही मनत प्रेंफस्य एक्रावर है बार्वक्रम । पूर्व क्या टॉकिंक बनाने पर होते। प्रेमन, ही ह्योंने असे एवं अस्य

विजय में जात में जात गांध

# F1RST

## शोमित विवि में मैथ्स विषय की शिक्षण विधि पर कार्यशाला का आयोजन



Shobhit Institute of Engo. 2 Tech. (Deemed to-Se University) NH-58, Modipuram, Maarut-250,10

# 39.BIZCON – 2020 International Conference on "Advances in Business Management for Sustainable Growth"

## BIZCON - 2020

International Conference on

"Advances in Business Management for Sustainable

Growth"

(24th -25th January, 2020)

#### REPORT

School of Business Studies, Meerut (UP) India organized International Conference on \*Advances in Business Management for Sustainable Growth\* on 24th -25th January 2020 at Shobhit Institute of Engineering & Technology, Meerut (UP).

#### ABOUT THE CONFERENCE

As a part of our endeavor to promote research in business management in the society, we have been organizing conferences/seminars every year on a contemporary theme wherein a number of academicians, researchers, practicing managers both from India and abroad have been participating. This year, we are proud to announce the BIZCON-2020, an Annual International Conference on 24th & 25th January 2020 in its campus on the broad theme "advances in Business Management for Sustainable Growth" at School of Business Studies, Shobhit University, Meerut. The conference aims to encourage and promote high quality research on important issues in business management with the primary objective of providing stimulating ideas and to turn the spotlight on current and future advances in business management for the sustainable development of the organizations. The conference will provide a platform to discuss and present the advances in functional areas of business management that may include accounting, economics, commerce, operations, finance, information system, general management, marketing, entrepreneurship, international business, CSR, ethics, organizational psychology, business economics and agricultural management. The conference provides an opportunity to present quality and well written original research related to supporting subthemes.

#### CONFERENCE THEMES

#### Marketing

- Consumer Behaviour, Brand Management
- Marketing Strategy and Innovations

Registrar Shook LineState of Engry & ' (Decimed ro-Se University) NH 53, Wodipuram, Woulde

- Distribution Management
- · Advancements in Retail Management
- · Strategies in Rural Market, CRM
- · Social Media Marketing
- B2B and Industrial Marketing
- Services Marketing
- · Tourism and Hospitality
- Digital Marketing

#### **Human Resource Management**

- Leadership Practices
- Strategic HRM
- · Recruitment and Selection
- Emerging Trends in HRM
- Global HRM
- Innovative Practices in Human Resource Management
- Building High Performance Organizations
- Organization Change and Effectiveness Strategies
- Talent Management Practice
- · Compensation Practices and People Management

#### Operation & Supply Chain Management

- Logistics and supply chain management
- Lean Six Sigma
- Value Chain Management
- Project management
- Management of International Operations
- Customer Value Driven Marketing Strategy
- Total Quality Management

#### Finance

. Micro Finance & Self Help Groups

- · Strategic Accounting
- · International Financial Markets
- Financial Modeling/Applied Financial Economics
- Globalization and Sustainable Finance
- · Rethinking Banking and Finance: Money, Market and Models
- · Corporate Financing Decision and Financial Reporting
- Asset Pricing and Risk Diversification
- · Volatility in Financial Markets
- · Lessons from Global Financial Crisis
- · Sovereign Wealth Funds
- Mergers, Acquistions & Corporate restructuring
- · International Financial Management
- · Perfromance of Mutual Funds
- Financial Reporting and Corporate Governance
- · Emerging Trends in Accounting

#### Innovation, Entrepreneurship and Technology

- · Innovations and Developments
- · Entrepreneurship Development
- · Cross-Cultural Management and Innovation
- · Green Innovation and Sustainability
- Innovations in Environment Management
- · ICT for Business and Governance
- · Big Data and Decision Sciences
- · Artificial Intelligence in Marketing
- · Virtual Reality and Augmented Reality
- . E-Commerce and E-Business
- Internet of Things, Block Chain technology
- · Enterprise Resource Planning

Registrar Shobhit Institute of Engg. & Tech. (Deemed to-Be University) NH-68, Medipurant Megrut-21,8116

ch

2116

Dr Shobhit Kumar, Hon'ble Chairman, Shobhit University, India and Shri Kunwar Shekhar Vijendra, Hon'ble Chancellor, Shobhit University, India was the Patron and Professor A.P. Garg, the Vice-Chancellor of Shobhit University was the Chairperson, Prof Sunil Chandra, Pro Vice Chancellor, was the co-chairperson for the conference. Prof Poonam Devdutt was the Convener and Dr Vishal Bishnoi and Dr Ashok Kumar Gupta, was the organizing secretaries of the conference. Besides them, other faculty members of the School of Business Studies assisted in the organization of the conference in one or other way. All students of School of Business Studies actively participated in the organization of the Conference. Student registration fee was kept as low as Rs. 500/- which included lunch and Seminar material/kit. For faculty members and research scholars also, the registration fee was kept only Rs. 750/-. It facilitated the students and faculty members to participate in the international conference. A large number of post-graduate and research scholars participated in the Conference. To save the environment, no printing material was used except the "Abstract Book". The entire correspondence was made through electronic/digital means.

Shri Kunwar Shekhar Vijendra was the Chief Guest and Mr Pankaj Gupta, National President; IIA was the Guest of Honour. A total number of 90 participants registered for the conference. Total 61 papers were received for presentation in the Conference which were included in the Abstract Book. Key-note speakers were given 25-30 min while oral presentations were limited for 12-15 min. Session wise academic report is summarized as follows:

### Session I (Inaugural Session) 24-01-2020 Time: 10:30 a.m. - 11:30 a.m.

Shri Kunwar Shekhar Vijendra, Hon'ble the Chancellor, Shobhit University was the Chief Guest and Mr Pankaj Gupta, National President; IIA was the Guest of Honour. Prof A. P. Garg, Hon'ble the Vice Chancellor, Shobhit University, Meerut, Prof D K Kaushik, Vice Chancellor, Shobhit University, Gangoh, Prof Sunil Chandra, Pro-Vice Chancellor, Dr Ganesh Bharadwaj, Registrar, Shobhit University, Meerut, Prof Raj Singh, Advisor, Shobhit University, Meerut, Prof Poonam Devdutt, Dr Vishal Bishnoi, Dean, SBS, inaugurated the International Conference on "Advances in Business

Registrar Shobhit institute of Engg. & Tech. (Deamed to Be University) NH-58, Managersan Macaus-256 M Management for Sustainable Growth\* by lighting the lamp followed by Sarswati Vandana. Abstract book was released. Dignitaries present on dais were welcomed. The Vice-Chancellor welcomed the guests and introduced them with the University. Shobhit University started its journey in 1995 and has completed its 23 glorious years of establishment. There are 2 campuses with 7 Schools of Learning in various disciplines with highly experienced qualified faculty members. University is known for its high academic standards, regularity of academic sessions, timely conduct of examinations and quick declaration of results, well equipped laboratories, hand-on-training, excellent placements, and exemplary disciplines. Prof. Poonam Devdutt presented welcome note and detailed the delegates about the national conference and its theme. Inaugural address was given by Prof. Vishal Bishnoi, Dean SBS.

Prof Sunil Chandra, Pro Vice Chancellor, addressed the gathering and stated the importance of such conferences. Prof A P Garg, Vice Chancellor, Shobhit University, Meerut in his address discussed about sustainable growth and its importance in all aspects of learning and development.

Meerut based Electrical Engineer cum Industrialist, Mr Pankaj Gupta, National President; IIA was the Guest of Honor for the conference. Pankaj Gupta served in Bhutan from 1980 to 1985 as a lecturer in Engineering College and from 1985 to 1994 served in Private Company as Technical Manager. In the year 1994, he started his own company in transformers manufacturing with the name of A-Powertech Electricals Pvt Ltd in Meerut. He is associated with IIA since 1994 and has held several positions in the Association at Chapter, Divisional, State and National Levels in the past. He in his address motivated the students through real life examples. He urged that students should start their focus to become entrepreneur.

Honorable The Chancellor, Kunwar Shekhar Vijendra in his address congratulated the faculty members and students for the conference. He conveyed that such themes and conferences are important to be discussed. He also felicitated all the delegates.

#### TECHNICAL SESSION I

24-01-2020 Time: 11:35 a.m. to 12:30 a.m.

For the first technical session, there were two Keynote speakers.

Prof M Moni, Chairman, Centre for Agri-Informatics and E-Governance Research Studies and Former Director General, NIC, Govt of India in his address presented the various aspects of agri informatics. He stated that agri-informatics is the application in agriculture with innovative ideas, techniques and scientific knowledge to expand the

> Shobhit Institute of Engg. & Tech. (Deemed to Be University) NH-58, Medipuram, Medrut-250110

horizons of the computer science. It is information technology applied to management and analysis of agriculture data.

Dr Satyan Yadav, Director, Centre for Agri Business and Disaster Management, Shobhit University also presented his view points on agri business management. Agribusiness is the business of agriculture production. He said that there are academic degrees specializing in agribusiness, departments of agribusiness, agribusiness trade associations, and agribusiness publications. In the context of agribusiness management in academia, each individual element of agriculture production and distribution can be described as agribusinesses.

#### Technical Session II

#### 24-01-2020 Time 02:00 P.M. - 03:30 P.M.

All the delegates and students presented their papers and articles. The session was chaired by Dr Ashish Varshney, Vice President, Harmony Pharma Glass Co. Meerut and Dr Vishal Bishnoi Chaired the session. In total 07 papers were presented in the session. There was a competition held for best paper presentation in which first runner up was Mr Harveer Singh who presented his paper on "A Study on Prospects and Problems of Historical Tourism in Uttar Pradesh" (Case Study on Historical Tourism of Meerut Division) and winner was Ms Devyani who presented her paper on "Perception and Behaviour of Consumers Towards the Direct Selling Companies". Students presented their paper on different themes like high performance organizations, sustainable development in emerging economy, marketing in rural areas in India and many more.

#### Technical Session III

#### 24-01-2020 Time 03:30 P.M. - 05:00 P.M.

All the delegates and students presented their papers and articles. The session was chaired by Prof Nawab Ali Khan, Chairman, Department of Commerce, Aligarh Muslim University, Aligarh and Ms Geetika Kohli, Vice President, School Guru, New Delhi chaired the session. In total 9 papers were presented, there

Shobbit institute of Engg. & Tech. (Desimed to Sis University) Nrt-58, Modicurain, Neesus-2501 was a competition held for best paper presentation in which first runner was Ms Sugandha Verma, who presented her paper on "Predicting the tumover Interventions through Working preferences of Women Employees in Banks" and Ms Yukti Sharma was the winner who presented her paper on "Stress and Quality of Life amongst Professionals — a Correlation Study" Apart from these different papers were presented on different themes like Study on slowdown of economy, impact of political & legal Business Environment on entrepreneurial intention, organization commitment and many more.

Parallel to the paper presentation poster making competition was also being held on the theme sustainable development. Dr Rashmi Nagpal and Dr Parul Sharma were the judges for the event. In total 8 posters were presented by the students, among which Second runner up were Anmol, Tanisha and Jagdeep and winner was Sreelekha.

First day of conference was ended with these sessions and high tea.

#### SECOND DAY - 25 JANUARY 2020

#### Technical Session IV

#### 25-01-2020 Time 10:30 A.M. - 01:00 P.M.

The second day of the conference was started with fourth technical session. The session was chaired by Dr H L Singh, Head, Department of Agriculture and Economics, S.V.B.P. Agriculture University, Meerut, Dr Pradeep Chaoudhary, Associate Professor, Department of Statistics, CCS University, Meerut, were the panellists for the session. In total 11 papers were presented, there was a competition held for best paper presentation in which first runner was Col Shibdas Bhatacharjee who presented his paper on "A Study on Challenges Envisaged in the Human Resource Management in the Indian Army" and winner

Progretar

Shobhit Institute of Engn. & Tech. (Deemed to-Be University) NH-58, Mospuram, Mestut-250110

#### Glimpse of the conference:-



#### MEDIA COVERAGE:

#### शोधित विवि में दो दिवसीय ॲतरराष्ट्रीय कांफ्रेंस का आयोजन



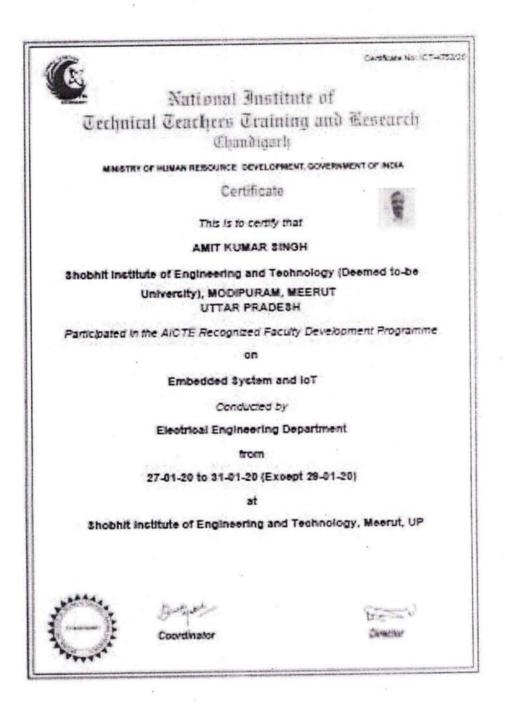
## छात्रों को आसपास डेवलपमेंट करना चाहिए

शोभित विश्वविद्यालय में दो दिवसीय अंतरराष्ट्रीय काफेस का आट

विकारिकात्मक के मुश्तिविक्ती मुक्त हैं कहा जिल्हा है आई को अमेरिका माने कुए कहा कि तार्थ है के उन्हें महिना कर के वा महिना कर का ने उन्हें कार्य को अमेरिका कहा के प्रकार के कहा है वे अमेरिका महिना कहा का स्वाप्त के कार्य के अपने के अमारिका महिना कहा है उन्हें के अमेरिका के अमेरिका के उन्हें के अमेरिका के उन्हें के अमेरिका के अमेरिका के प्रवाद के अमेरिका के स्वाद के स्वाद के अमेरिका के स्वाद के अमेरिका के स्वाद के

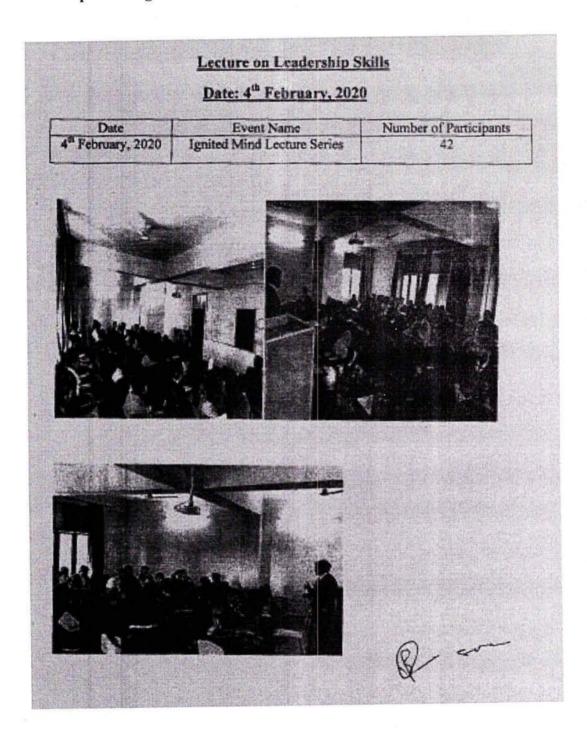


Shobhit Institute of Eng.J. & Tech. (Deamed to Be University) NH-St. Modiporam. Maerut-250110 40. Five day in faculty development program on "Embedded System and IOT"



Registrar Shobhit Institute of Engg. & Tech. (Deemed to-Se University) NH-58, Modipuram. Meerut-25011

## 41. Report on Ignited Mind Lecture Series



Shobhit institute of Engg. & Te (Deemed to Sa University) NH 58, McClouram Moeral-2 Under "Ignited Mind Lecture Series", a guest lecture was organised on 4th February, 2020 on the topic "Leadership Skills and its influence". The session was inaugurated with the benign presence of Lt. Col. Rohitash Kumar, Indian Army, currently posted in Arunachal Pradesh. He introduced the students to the concept of leadership and its importance in professional life of the individual. He focused on how leadership is important factor in making an organization successful. Without leadership and effective communication a manager simply cannot be effective. Leadership skills of the managers change prospective into reality.

The session was attended by 42 students and faculty members. The students were benefitted on a higher level, changing their perception towards the industrial trends and making them aware of the new concepts and enlightened them with all the new diversions of professional life. Col. Robitash had an interactive session with the management students on various topics related to organizational behaviour, leadership, and organizational change.

Registrar Shobhit institute of Engg. & Tech. (Deemed to-Es University) NH-58, Modardram, hiserut-25011

# 42. Report on Structure, Mechanism of transmission, prevention and Treatment

## Shobhit Institute of Engineering & Technology (Deemed tobe University), Meerut

#### Department of Biotechnology

Report on a Special lecture on Corona virus: "Structure, mechanism of transmission, prevention and treatment"

Name of Event	Date	Number of Participants
"Structure, mechanism of transmission, prevention and treatment"	11/02/2020	56

A special lecture on structure, mechanism of transmission, prevention and treatment of Corona virus infection was organized in Shobhit University, Meerut on 11th February 2020.

During the Session, Sri Sri 108 Mahamandaleshwar Martandpurili focus on the vedic and natural lifestyle that play important role in fighting against novel Corona virus spread and infection.

Hon'ble Vice Chancellor, Prof. (Dr.) Amar P. Garg delivered a lecture in which He emphasized on the immunological interventions as a successful strategy for the prevention of Corona virus infection. Prof. Garg also foussed on the significance of healthy food habits for increasing the immunity of body to fight against such viral infections. He said that improvement in dietary habits through adopting a vegetarian and balanced diet can be crucial for defending against viral infections. He mainly focused on different ways to keep the immunity strong as the most efficient way to prevent the deadly viral infection. He also expresses his precious views on the factors like cleanliness of body and environments are also very important to keep the body healthy.

Dr. Sudheesh Kumar Shukla, a scientist working in China also put his views on the need of vaccine development against Corona virus infection. Dr. Shukla also

Jandeel

Shobhit Institute of Engg. & Tech (Deemed to-Be University) NH-58, Modipuram, Meerut-25011 provided his views on the strategies that are effective in preventing viral infections. Dr. Maya Datt Joshi delivered lecture on the general structure of corona virus and its mechanism of transmission of Corona virus through carriers like Bat and other animals. Dr. Joshi told about the fatal nature of corona viral infection and various methods of viral transmission through animals like bats and cats etc. The major cause of corona viral infection is the eating of animal food by people of most affected Wuhan city of China.

All the faculty members including Dr. Sandeep Kumar, Mr. Rupesh Kumar, Dr. Dinesh Kumar, Dr. Alpana Joshi, Dr. Snigdha Tiwari, Dr. Amit Singh, Ms. Beena Rawat and Ms. Shiva Sharma participated in this special lecture on corona virus. Students from different schools of the University participated and gain valuable knowledge about the corona virus infection. There was a nice interactive session in which the students asked their queries related to deadly corona viral infection.

The principal and some faculty members from Shaheed Mangal Pandey Degree college also participated in the special lecture session.





शाकाहारी बने रहें कोरोना जैसा

Shobhit Institute of Engg. & Tech. (Deemed to Sa University) NH-58, Medicuram Maerus-250116

# 43. One Day Basic Program on Human Rights One Day Basic Training Program on Human Rights

Organized By

# School of Law and Constitutional Studies Shobhit Deemed University, Meerut

## Sponsored By

# National Human Rights Commission (NHRC), New Delhi

## **Event Report**

One Day Basic Training Program on Human Rights sponsored by National Human Rights Commission was organized by School of Law and Constitutional Studies at Shobhit Deemed University, Meerut on Saturday, 15th February 2020. The program was Inaugurated by Hon'ble Chancellor, Shobhit University, Sh. Kunwar Shekhar Vijendra with lamp lighting to seek the blessings of Goddess Sarasvati. Sh. Anup Varshney (Joint Secretary, Ministry of Law and Justice), Hon'ble Justice Sh. Rajesh Tandon (Chaiman Law Commission, Uttarakhand), Hon'ble Justice Shri P.C. Pant (Member NHRC) addressed the function. Dr. Rashmi K. Nagpal (Prof. and Dean, SLCS) delivered the welcome address and theme presentation explaining the importance and relevance of the program. All participants and guests for the training program was divided into four sessions. Guests Prof. V. K. Ahuja (Delhi University, Key Note Speaker for Session-1), Dr.S.P.Garg (Former Director, Institute of Legal Studies, Chaudhary Charan Singh University, Key Note Speaker for Session-II), Prof. Anurag Deep (ILI Delhi, Key

Shobhit Institute of Engg: & Tech. (Deemed to-Se University) NH-58, Modipuram. Meerut-250110 Note Speaker for Session-III), Prof. Risham Garg (NLU Delhi, Key Note Speaker for Session-IV. On this occasion Hon'ble Vice Chancellor, Prof. (Dr.) Amar P. Garg addressed the audience and shed light on UN Convention on the Elimination of All forms of Discrimination against Women 1979 and its optional protocol. Hon'ble Pro-Vice Chancellor Major Gen. (Retd.) Dr. Sunil Chandra, Registrar Dr. Ganesh Bhardwaj, Prof. Pius Ferdinands, Asst. Prof. Dr. Mohd. Imran & other faculty members were present to welcome the guests. Amongst the registered participants approximate 170 present, were practicing advocates, Research Scholars, faculty members & students registered for the training program. All the sessions were appreciated being very informative, providing an insight into various statutes and the case laws related thereto. Students and faculties of School of Law and Constitutional Studies took part and hosted the whole training program with great enthusiasm. High tea and lunch was also provided to all. Valedictory session comprised of distribution of certificates and address by Pramod Kumar Goel (District Judge [Retd.]), ADJ Harsh Aggarwal, Sh. Vinay Prakash Singh (Secretary, DLSA) and concluded with Vote of thanks by Dr. Mohd. Imran (Assistant Professor, SLCS) and National Anthem.

Dean, SLC

Registrar

Vice-Chancellor

obhit Institute of Engg. & Tech. (Deemed to-Se University) NH-58, Modipuram, Meerut-250

44.5th Global Outreach Conference on Modern Approaches for Smart Agriculture MASA-2020



EDUCATION EMPOWERS
ISSN:2250-0510

5th Global Outreach Conference

Modern Approaches for Smart Agriculture
( MASA - 2020 )

on 28th & 29th February 2020

Organised by

SCHOOL OF BIOLOGICAL ENGINEERING & LIFE SCIENCES
Shobhit Institute of Engineering and Technology, Meerut

(A NAAC Accredited Deemed-to-be-University established u/s 3 of UGC Act 1956) NH-58, Modipuram, Meerut 250110

E-mail: suconference2020@shobhituniversity.ac.in Contact: 8077633273, 9411026181, 9410816444

In Collaboration with



Global Outreach Research & Education Association Office Address: GOREA CHARITABLE FOUNDATION H.No. 59-339, Mansarovar, Jaipur, Rajasthan-302020, India | www.gorea.org



Society for Plant Research (Vegetos)
An International Journal of Plant Research and Biotechnology
Published by: Springer
Website Address: www.vegetosindia.org.www.springer.com



Registrar Shobhit Institute of Engg. & Tech. (Deemed to-Se.University) NH-58, Mosspuram, Mearut-250110

#### A report Global Outreach Conference

Modern Approaches for Smart Agriculture Date: 28th -29th February, 2020

An International Conference "5th Global Outreach Conference on Modern Approaches for Smart Agriculture (MASA- 2020)", was organized in the University on 28-29 February, 2020 by School of Biological Engineering & Life Sciences of Shobhit Institute of Engineering and Technology (Deemed-to-be-University) Meerut in collaboration with Gorea Charitable Foundation, Jaipur (Rajasthan) and the Society for Plant Research (Vegetos). Faster agricultural growth is the most actual route to inclusive growth, especially when the share of agriculture in Gross Value Added (GVA) is about 17 per cent, (2018-19) which is shared by more than half of our population. The per capita income of the farmers is almost one third of an average Indian. Further, within the agriculture sector, the inequitable distribution of land holdings (85 per makes the small and marginal farms, the poverty hotspot of the country). Hence, every single effort to inclusive growth has to address the income enhancement in agriculture sector. The Government of India (GOI) has taken initiatives of doubling farmers' income by 2022 using SMART Agriculture technologies, having a direct impact on almost half of the population, aiming for a sense of income security to farmers in a time bound manner. The topic has attracted lot of attention, generating thoughts and debates on policy, strategy and implementation to achieve the goal. The paradigm has changed from food security to income security for the farmers in a specific time frame, which calls for creating enabling environment. Keeping this in mind, the theme of the conference is being designed / framed.

The prime objective of organizing the international conference was to discuss the burning issues of Indian agriculture and farmers and also to find out the concrete solution to improve the overall economic condition and farm income of farmers which is one of the important agendas of Central government. The central government has set a target to double the income of farmers by 2022. The topic of conference was so attractive to attract lot of attention, generating thoughts and debates on policy, strategy and implementation to achieve the goal. In this conference, more than 250 participants including faculties, scientists, research scholars and extension workers from public and private institutes / universities have been participated. The details of registration of delegates in the conference are as under

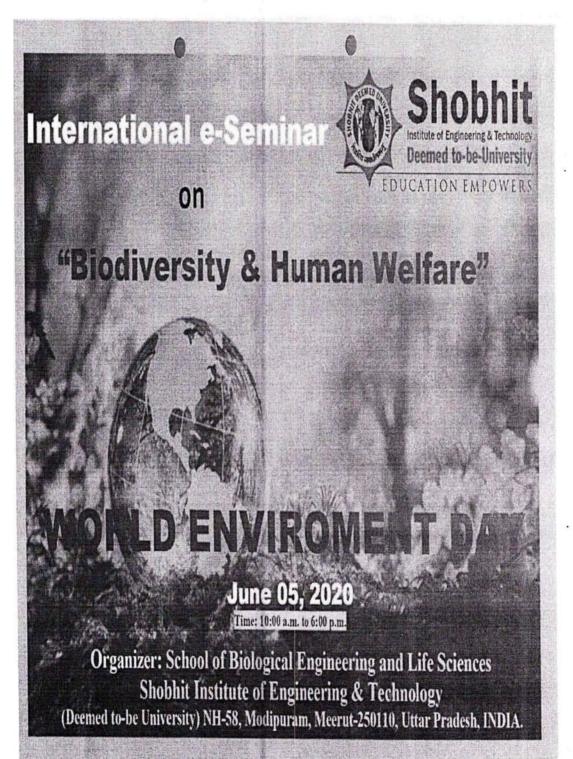


(Sandeep Kumar) Secretary, Organizing Committee (Alpana Joshi) Co-organizing, Secretary

(Amar P. Garg) Chairman, Organizing Committee

> Shobhit Institute of Engg. & Tech. (Deemed to-Se University) NH-58, Modipuram, Meerut-250116

45. Seminar on Biodiversity & Human Welfare



#### REPORT

## Two-day International e-Seminar on Biodiversity and Human Welfare

Dated: 5-6 June, 2020, School of Biological Engineering & Life Sciences, Shobhit Institute of Engineering & Technology (Deemed-to-be-University), Meerut

June 5, 2020 (Time: 10:00 a.m. to 5:30 p.m. without lunch break)

On the occasion of World Environmental Day, a two-day International e-Seminar on "Biodiversity and Human Welfare" was organized by the School of Biological Engineering and Life Sciences.

The Seminar was started with Saraswati Vandana followed by an Introduction by the Vice Chancellor, Prof. Amar Garg. The Inauguration was done by the Hon'ble Chancellor Kunwar Shekhar Vijendra who emphasized that the biodiversity is interdependent on each other, and its conservation is necessary for sustainable human life on this planet. Professor P.S. Bisen (former VC of Jiwaji University, Gwalior and former member of UGC) elaborated the benefits of microbial diversity and said that microbes are. God and they provide food, shelter and are responsible for creation and destruction of life both. Gut microflora of human is responsible for entire body functions. He also emphasized on mapping of local microflora and local probiotics. He told that we don't know the imported microbial products including probiotics are having same beneficial effects in India population as in foreign countries. Conservation of microbial germ plasm and its preservation is essential. He emphasized on promotion of research of local problems. He is the advisor of Tropolite Food Industries, Gwalior and has more than half a dozen of patents to his credit. Professor Debashis Banerji (former H.o.D. Botany and presently, Director of Samaj Pragati Sahyog, Dewas) has practically converted hundreds of Acre barren land into green cultivable land in Dewas and shared his practical experience of greening and green energy for reclamation of barren lands. Their conservation is necessary under natural form. Prof. S.S. Sandhu (Director, Design Innovation Centre, R.D. University, Jabalpur) elaborated the role of conservation of biodiversity for human welfare. He emphasized on natural conservation of ecosystem for sustainable human life. Prof. Rouhi Dahia (originally from Iran, now settled in India and presently Vice Chancellor, Jyoti Vidhyapeeth Women's University, Jaipur) is an expert of Horticulture and preservation of food crops, described various horticultural plants

> Shobhit institute of Engg. & Teon. (Deemed to-Se University) NH-58, Modipuram, Meensi-25011)

# शोभित विश्वविद्यालय में अंतरराष्ट्रीय सेमिनार का आयोजन

भेरट , ६ जुन (देशबन्ध्) । शुक्रबार का शांभित यूनिविधिटी में से दिवसीय रोपिनार का उद्घाटन किया गया। जिसका शोर्पक बायो डायविसिटी व खुमन वेशफेबर था। सेमिनार का आयोजन विख्य प्रयोवरण दिवस पर किया गया। इस यमारीह के मुख्य अतिथि 🔳 मानव अंपने स्वार्थ के कारण पर्यावरण के शाभित विश्वविद्यालय के नैतिक मल्यों को भल गयाः शेखर

कलाधिपति कंबर शंखर विजेंद रहें। जिन्होंने मां सरस्वती बंदना के बाद अपना वक्तव्य दिया। उन्होंने बताया कि मानव अपने स्वार्थ के कारण पर्यावरण के नैतिक मुल्यों को भूल गया है। जिस पर पुन: विचार करने की आवश्यकता है। शोभित विश्वविद्यालय के वाडम चांमलर प्रोफेसर एपी गर्ग ने बताया कि वृक्ष है तो वाय है, वाय है तो आय है का मल मंत्र। उन्होंने बताया कि किय तरह प्रयोवरण जीवन के लिए आवश्यक है। प्रे प्रकाश सिंह विशन भत पूर्व वाइस चांसला ने पोवायोरिक्स माइक्रीवायोरा के महत्व को बताया। प्रो देवाणीय वनजी ने ग्रीम,एनजी मॉडल द्वारा संस्टेनेबल गांव के बारे में जानकारी दी।

## विश्व पर्यावरण दिवस पर शोभित विवि में अंतर्राष्ट्रीय सेमिनार

ज्ञांत लाहांस मधाल्लाम area of an army list a a विकास के प्राप्त की विकास के किया count of their not ficting व्यापन भागवडामधीमधी एवं समन distributed distributed by substant favo voleno, firma di Paracon ou course a new कार्यक वार्यात वाल्या कार्यात क कार प्रदेशील के का शोधक विकेश रहे रिक्रमानि क सरस्वती प्रत्या के बाद अधन वकान्य रिकार संस्तान बनावा the mean send make it mirror and the later was in the and a twen six the description and and agree as influe futer a. men where the property of the same कामना के मुख्या हुए प्रमाण क वात । अध्यापनी का प्रकर्ता इन्छ। पार है को जान है, बाय है के अगद है. a contain feath containing fal-रायक त्राक वालाखका आवाप के विका stranger than gamps five trastal भागात व्यवस्य भवनाता सावाजी territoria di granditriani

and a beginning the second of the second



पाकास रक्षणीय यस्त्री व गांव वार्यो भागतं स्था सारायम् । १० ४ aparty wearant to the appropriate Brook infers. A processorable of for an brace some form units extent with after-प्रदेशन के रोक्षणांध के बार ध manus a services an average AND CHIEF EAST WAS IN THEIR COURSE. प्रकार राष्ट्रभावार प्राप्त से क्रिकेट प

Pasarageon a fight winter अपूर्ण के का अपूर्ण के आधा Semperate an array of another of mesergial tree street beneath. अस्त्रवारी तेर प्राप्तमा अलेट क्यार हो। प्राप्तमा ग्रमामा मण् न anatematical at anome active Habita Helper sparts fiverer THE PART HERE WAS TRANSPORTED BY

II service F. foducal soven by erent tracel array arrand parun man senteman sincar nimer afrafazi atmo 41 एस्कायरमध्य के बार में चताया givens awith a grinter to be स्थापना में बादा स्वताति है या में क्या का संक्रितात के अधिक बारता STREET, WORLD IN STREET, STREET, and if wellfall first in the भागतकाववासरा म साथ में पार क्रियात से बनाका का सर्वनार व pun isan in a mer ar विकासिक द्वार प्रशेषक विकास स्टार ter attent 91 men girl a STREET, THE PERSON ASSESSED. क्षांबर सभ्यम् २.७० हाबस्य सहा इस जोशी, इस्ट्रिस रिकाम किसरी सप्तर कामर दिल्ला कर्ना योग regal of spine start fare र को भारत पारच पारच गाउँ है। यह प

obbit institute of Engg. & Tech. (Decreed to-Se University) NH-68, Modipuram, Neerut-250110

# 46. International Meet on "Preparation of Home Quarantine Schedule/Protocol"

#### REPORT

#### International Meet on Preparation of Home Quarantine Schedule/Protocol

#### Dated: 15-06-2020 and 16-06-2020, on Zoom

Hon'ble The Chancellor Kunwar Shekhar Vijendra opened the International Meet with the remarks that under the present pressure of COVID-19 on medical infrastructure and medical staff, India needs a "Home Quarantine Protocol / System" to reduce the burden on hospitals so that our resources may be more focused and utilized for the treatment of critically ill patients and we may reduce the fatality rate and improve our recover rate in this pandemic era.

Prof Amar Garg introduced the speakers to the audience and readout the "Home Quarantine Schedule" which was discussed at length with following members on Zoom conference yesterday on 15-06-2020.

#### Home Quarantine Schedule Suggested by International Experts:

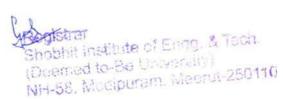
- 1. Prof. Amar P. Garg, Vice Chancellor, Shobhit Deemed Univ., Meerut
- 2. Prof. Bernard Paul, University of Burgundy, France
- 3. Mr. Bajeerao Patil, Clinical Director, Kirkbride Centre, USA
- 4. Dr. Sunil Nayak, European Institute of Health, Europa, Germany
- Professor Amina Ather, Former Professor UNESCO and Prof Emeritus, China, presently in Germany
- 6. Ms. Maryam Salahuddine, Dubai
- Mr. Nadeem, Founder Director, Institute of Designs, with centres in Thailand, China, India and other countries

The panelists were asked to discuss the importance of each and every factor and the final protocol/schedule was drawn which is given below here.

Two of the above experts have recently recovered from COVID-19 without taking any medicines, and just used Home Quarantine/Isolation. Rest experts are advising various Covid-19 infected people to treat them at home.

#### Symptoms of COVID-19:

- 1. Dry throat, dry cough, with sneezing
- 2. Headache, body pain, high fever
- 3. Shortening of breathing



4. Highly variable and different from person to person

#### Requirements for Home Quarantine:

- 1. Well ventilated Separate room with WC
- 2. All necessary toiletries and cleaning appliances
- 3. Study table, TV, Lap-top, mobile with charger, bank debit card, online games, internet, reading books / material as per habits
- 4. A small hot plate for warming / boiling water and other material
- 5. Clothes as per requirement
- 6. Oxygen cylinder with respiratory device for emergency
- 7. All medicines for the diseases from already suffering like diabetes, BP, asthama, heart, kidney, stomach etc.
- 8. Keep a thermometer, BP apparatus, sugar measurement kit, pulse oxymeter, and normal medicines like paracetamol, and all other medicines for minor illnesses.
- 9. Adequate quantity of mask and gloves, hand sanitizer, soap, clean towels
- 10. A record book for keeping the medical record for every day.
- 11. All other items as required by the person as essential in his daily routine

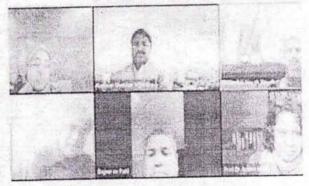
#### Home Quarantine Schedule Suggested for Asymptomatic / pre-symtomatic:

S. No.	Approx. Time	Amount/Dose	Details of activity / Food / Drinks
1.	6:00 – 7:00 a.m.	Flexible	Wake up / See Sunrise / have a walk if separate garden facility available, being fresh (toilet, brush etc), news paper
2.	7:00 - 7:30	1/2 hour	Yoga, deep breathing exercise
3.	7:30 a.m.	200 – 250 mL	Hot lemon water (honey optional) Gargles with warm salt water + alum (fitkari) - caution- don't swallow
4.	7:30 – 8:00 a.m.	Vitamin C, D and Zinc rich	Breakfast (See: shobhit university website) for Vitamin C, D, and Zine rich items Hot milk/water with turmeric
5.	9:00 -9:30 a.m.	½ h flexible	Bath, washing of clothes, cleaning of room, WC and maintenance of hygiene
6.	9:30 a.m.	10 min.	Steam through nose and mouth- helps in removing the viral load
7.	10:00 a.m.	150-200 mL KADA	Hot water with black pepper, clove, Tulsa, giloy, lemon grass, ginger, mulahati, cinnamon and ashwagandha (Honey and lemon optional), coriander, ajwayan, saunf,

# जरूरी सुविधाएं उपलब्ध कराकर कम कर सकते हैं मृत्यु दरः शेखर

मेरठ, 16 जून (देशबन्धु)। मंगलवार को शोभित विश्वविद्यालय मेरठ में ऑनलाइन अंतरराष्ट्रीय मीट का

आयोजन किया गया। जिसमें विस्तृत रूप से होम क्वॉरंटीन होने और कोविड-19 से बचाव के उपायों को लेकर चर्चा की



गई। अंतरराष्ट्रीय मीट का संचालन विश्वविद्यालय के कुलपित प्रोफेसर ए पी गर्ग द्वारा किया गया। ऑनलाइन अंतरराष्ट्रीय मीट की शुरुआत करते हुए शोभित विश्वविद्यालय के कुलाधिपित कुंवर शेखर विजेंद्र ने कहा कि कोविड 19 के कारण भारत की स्वास्थ्य सेवाओं और मेडिकल स्टाफपर बढ़ते दवाव को ध्यान में रखते हुए हमें होम क्वॉरंटीन पर फोकस करना चाहिए। जिससे हमारे हॉस्पिटल पर कुछ दवाव कम होगा। जिससे गंभीर रूप से बीमार व्यक्तियों को जरूरी सुविधाएं उपलब्ध हो पाएंगे और भारत में बढ़ती मृत्यु दर को हम कम कर पाएंगे और रिकवरी रेट को वढ़ा पाएंगे।

land