# **USTM** Newsletter

## **UNIVERSITY OF SCIENCE & TECHNOLOGY MEGHALAYA**



Accredited 'A' Grade by NAAC NIRF India Ranking-2023 (151-200)

www.ustm.ac.in

Volume XII, Issue V, August 2023

#### **USTM Deligation Visits Gabonese Universities**



On the invitation of the government of Gabon in central Africa, a delegation from University of Science and Technology Meghalaya visited different universities in Liberville, the capital of Gabon during later part of July. Hon'ble Minister of Education and President of Ho'nble Supreme Court have recognised the quality education of USTM to encourage academic collaboration between USTM and universities of Gabon. The visit to Gabonese universities exemplified the importance of cross-border educational partnerships. The visit deepened diplomatic ties between India and Gabon, showcasing the power of education as a catalyst for international relations. The team was led by Hon'ble Prof. G. D. Sharma. Other members of the team are Dr. Mehjabeen Rahman and Dr. Asma Begum.

#### MoU signed with International University of Libreville





To promote intercultural activities and projects among students and staff, the USTM signed a Memorandum of Understanding with the International University of Libreville (UIL), Gabon. The MoU was signed on 25th July 2023 by Prof GD Sharma, Vice Chancellor of USTM, and Pr Jacques Francois Mavoungou, Chancellor of UIL at an official ceremony held in Gabon, Africa.

According to the MoU, several activities have been identified to be acted upon. These include, student exchange programmes, faculty and staffs exchange programmes, cultural exchange programmes, visiting scholars/tutors, collaborative research projects, cooperative degree programmes, short-term training programmes/projects, cooperative and exchange lectures, conferences and seminars, cooperative certificate programmes, distance education programmes, information holdings/access and exchange programmes, joint scientific research programmes and joint programmes on biodiversity.

#### **Highlights Inside**

- Mission Ayurveda
- Inauguration of Dr. D.D. Lapang Block
- Orientation by Prinicpal Cyber Security Architect, Microsoft USA
- JJM-USTM held at Umroi Dorbar
- Student & Faculty Achievements

It emphasized the power of education as a bridge that transcends geographical boundaries and promotes international cooperation. This partnership holds the promise of not only enhancing the academic offerings and research capabilities of both institutions but also nurturing a vibrant environment that celebrates diversity and promotes the exchange of ideas.

#### **USTM's Footprints Forever Etched in My Memory: Former CM Dr Lapang**

Dr. DD Lapang, the former Chief Minister of Meghalaya and Advisor to the Government of Meghalaya, graced USTM on 20th July 2023, and inaugurated a block named in his honor at the university campus. The momentous event was witnessed by esteemed dignitaries, including Mr. Donlang Sohkhlet, Vice Chairman of the Meghalaya Resources Employment Generation Council, and Mr. RB Shadap, President of Ri Bhoi Darbar, alongside the Chancellor and Vice Chancellor of USTM. Dr. Lapang expressed his gratitude for the honor and shared inpiring words that left a



lasting impact on the audience. He said "I recall that very day when this place resembled a desolate wasteland. Now, it stands proudly as a thriving educational hub. I will forever stand by your side. Through vision, unwavering determination, and boundless ambition, a single individual has brought about this remarkable transformation. The courage of this one person outweighs the doubts of many. As long as I live, the indelible footprints left in the sands of time will remain etched in my memory. USTM will continue to flourish and make its mark on the global stage."

#### Orientation by Principal Cyber Security Architect, Microsoft USA





On 4th July, Mr. Imtiaz Ahmad Siddique, Principal Cyber Security Architect, Microsoft USA came to Assam and Meghalaya to meet his friend Shri Mahbubul Hoque, who studied together decades back at the Aligarh Muslim Univerity. He visited USTM as the guest of honour for an orientation programme on "Advances and Trends in Computer Science Technology" organised by Internal Quality Assurance Cell. He was welcomed and felicitated by the Hon'ble Chancellor, Hon'ble Vice Chancellor Prof GD Sharma, and Hon'ble Pro Vice Chancellor Dr BK Das. Coming to USTM he was amazed and he promised to stay connected in the near future. All the HoDs of different departments, as well as the Admin's heads, gathered together at the Conference Hall at Block A to meet Mr Siddique.

#### JJM-USTM held 2-day-long Training at Umroi Dorbar

As empaneled Key Resource Centre of Ministry of Jal Shakti Jal Jeevan Mission, USTM organized a 2-day-long Non-Residential Training Program at Umroi Dorbar in Ri Bhoi district from the 5th to the 6th of July. A total of 100 participants from different villages of Umroi attended the training. All were Village Water Sanitation Committee (VWSC) members and Implementing Support Agency of PHED.



The programme was attended by Dr Nibedital Paul, PD KRC JJM USTM, Dr Amelia Nongbet, Senior expert USTM, Mr Rituparno Borkotoki, MIS Expert KRC, District PHED officials. Evangel Kharkongor, Micky Syngkli, Pynshai Dame Surong, Raplang Syiem, Pynshailin Rani and Acenta Khasaim actively participated in the training. Training completion certificates were given to each participant for becoming master trainers at the village level in the next phase during the execution of the grey water management system at the village level under JJM.

#### **Spreading Awareness of Blood Donation**



On 1st July, Mr. Kiran Verma, who has been on a 21,000 km walk from Delhi via South, East India, Bangladesh and Nepal to spread awareness on Blood Donation, reached USTM. He addressed and interacted with them our students.

#### **Placement & Summer Internship**





The Training & Placement Division of USTM is dedicated to ensuring promising career opportunities for its students. During July, the division organized several placement drives, pre-placement talks, online and written aptitude tests, group discussions, and personal interviews to groom students for the corporate world.

Throughout the academic year 2022-2023, a total of 70 placement drives were conducted, leading to the selection of 250+ students who were placed in various renowned companies. Several esteemed companies have visited the campus to recruit talented students for diverse roles. Among these companies are Venture Catalyst, Agriculture Insurance Company of India Limited, Sun Pharmaceuticals, Berger Paints India Limited, Durian Industries Limited, Dr. B. Borooah Cancer Hospital, The GOAT TRUST, Learnhill Technologies Private Limited, Rainbow Home of Seven Sisters, and Seven Sisters Development Assistance (SESTA).

In addition to placements, **USTM students have also been selected for coveted summer internship programs** at esteemed organizations, such as Marico, ITC, IIFL, Nippon India, the Poddar Group of Industries, Berger Paints, and the Indian Institute of Bank Management. These opportunities provide invaluable industry exposure and hands-on experience to complement students' academic journeys.

#### **Campus recruitment drive of Seven Sisters Development Assistance (SeSTA)**

SesTA collectivizes women to form Self Help Groups (SHGs), builds their capabilities and strengthens livelihood systems. Training and Placement Division of USTM organized a campus recruitment drive for the students of MBA, M.Sc, B.Tech & Rural Development Department on 7th July, 2023. The drive started with felicitating and welcoming the officials of SeSTA. It was followed by a Pre Placement talk by the officials of the NGO. The selection process started right after the pre-placement talk.



An online Aptitude & English language test was conducted to shortlist the right candidates followed by a Group Discussion round and Personal Interview. The recruitment drive provided a platform to the students of USTM to become a part of noble missions and projects.

#### Session on the Technology Application in Modern Management as a Trend





On 10th July, the Training and Placement Division at USTM organized an incredible session on the Technology Application in Modern Management as a Trend. The resource persons were Mr. Jeetjyoti Medhi (Lead Software Engineer) & Mr. Navinder Kumar Singh (Senior Software Engineer) from the CloudOps team, Zaloni Technologies India Pvt. Ltd. The participants included BBA and BCA students

#### **Orientation on Inclusivity in Diversity**





An enlightening Orientation Programme on Inclusivity in Diversity was held at USTM on 13th July. The Department of Earth Science, under the guidance of Er. Debasish Saha led an insightful session that emphasized embracing diversity in our society.

#### **Orientation on promoting Sustainability**

Orientation program for the New Batch of B. A. /B. Sc. Geography of the Department of Earth Science, USTM was held on 13th July. Dr. Palme Borthakur, HoD and Assistant Professor of the Department welcomed the student's batch which was followed by various interactive sessions. The first Session on 'Quality Teaching and Learning Methods in Geography Promoting Sustainability' was taken by Dr. Kalyan Das, Professor and HOD, Department of Geography, Cotton University. It was a very fruitful session to clear the vision about the subject matter. Followed by two more sessions on 'Curriculum overview and learning outcomes' & 'Recent trends and Applications in Geography' were conducted by Dr. Swarup Jyoti Baishya and Dr. E. Al Huda, both Assistant Professors of the Department. Toward the end of the day, an 'Ice-breaking' session was also conducted among the students by the Faculty members of the Department.



#### **Induction Programs**

#### **Induction Program on Curriculum Overview and Learning Outcomes**





On 5th July, the Department of Business Administration at USTM held an Induction Program for the fresh batch of students, focusing on "Curriculum Overview and Learning Outcomes."

#### **Induction Program on Career Placement and Upskilling Needs**





The School of Pharmaceutical Sciences at USTM organized a comprehensive Induction Program for the new batch of students on 5th July. The program focused on "Career Placement and Upskilling Needs," providing valuable insights and guidance.

#### Recent Trends & Applications of Technology in Commerce





On 12th July, an induction program was conducted on 'Recent Trends & Applications of Technology in the field of Commerce'. The programme was organized by the Department of Commerce, USTM.

## **Exploring Career Placements and Up-Skilling Law Practice**





An induction Programme, hosted by USLR, USTM, was successfully held from the 12th to the 15th of July. We were honored to have Lakheshwar Talukdar, Senior Advocate from Gauhati High Court, as our esteemed industry resource person. The engaging lecture focused on "Exploring Career Placements and Up-Skilling Law Practice."

5

#### **Student Achievement**



Digyash Kr. Bhattacharyya, a brilliant student from the Department of Chemistry at USTM completed his B.Sc. from USTM (Batch 2017-2020) and pursued his Masters at IISER Thiruvananthapuram. On 15th July, he was selected for a prestigious Ph.D. program at one of the top universities in France, Université Grenoble Alpes! Université Grenoble Alpes is ranked 294th in the world according to the QS World University Rankings 2024. It's a remarkable achievement and a testament to Digyash's hard work and dedication.



The Training & Placement Division at USTM is delighted to announce the successful placement of MBA 2nd Semester students in various organizations for their summer internships. We extended our best wishes to all the students for an enriching and rewarding learning experience.







Successful placement of students from the MA in Rural Development, MCA, and B.Tech CSE programs in various organizations. We extended our best wishes for a promising future ahead.

#### STUDENT ACHIEVEMENT

#### **Karate**



Abhirupa Kashyap, a talented 3rd-semester student from the Psychology Department at USTM, emerged victorious at the prestigious Mawat Ka Shitoryu Karate Championship, clinching the gold medal. The competition was held at Cotton University on 16th July.

# ASS ATION OF INDIAN UNIVERSITIES and UNIVERSITIES AGEMENT AGEMENT TO THE PROPERTY OF THE PROPE

A bright star from USTM, Sarfraz li, has secured a Bronze Medal in the highly competitive All India University Games, hosted at the University of Engineering and Management, Jaipur, Rajasthan. Congratulations to Sarfraz, on his outstanding achievement!

#### **Arm Wrestling Team**





On 23rd July, Asraf Ahmed, pursuing his BAAG in the 2nd semester, has secured the bronze medal, and Kalen Pangge, a student of BPT in the 1st semester, has achieved the silver medal in the All-Assam Arm Wrestling Championship! They made us very proud of their achievement.

#### **Taekwondo**



On 25th July, our talented student Chinmoyee Rajkhowa has been honored with a prestigious Award! She received this remarkable recognition from none other than the esteemed MLA (Chamu), Vice Chancellor of UEM, and the Sports Director of UEM. Congratulations to Chinmoyee, on this outstanding achievement! Her hard work and dedication have truly paid off.

#### **USTM Taekwondo Team**



Our guest delegates from Abu Dhabi visited USTM and felicitated the USTM taekwondo team. The team represented our university at the All India University Games event in GATKA! The event took place at the University of Engineering and Management (UME) in Jaipur, Rajasthan from July 20th to July 23rd. The team members namely: Chinmoyee Rajkhowa (MSW), Sarfaraz Ali (BSW), Imran Ali (BSW) and Urbasree Swargiary (BBALLB).

#### **Faculty Achievement**



On 28th July, Dr. Yugal Kishore Mohanta, our esteemed Assistant Professor in the Department of Applied Biology, has achieved an incredible milestone! His research article titled "Exploring the Bioactive Potentials of C60-AgNPs Nano-Composites

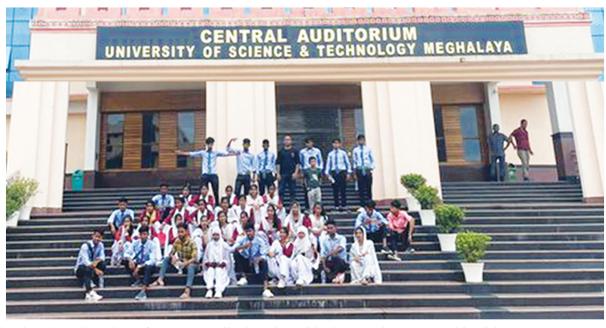
Against Malignancies and Microbial Infections" has been recognized as the top downloaded article of 2022 in the prestigious International Journal of Molecular Sciences!



On 2nd July, Dr Dipankar Dutta, Assistant Professor, Zoology published a patent on "RISK ANALYSIS OF ABDOMINAL CANCER PROGNOSIS IN EARLY STAGE". This is the 1st patent published by the Department of Zoology, USTM.

It is indeed a work of dedication and talent that have shown colours for what have been accomplished. Looking forward for more such achievements at USTM.

#### **Campus visit by Gyan Vikash Jatiya Vidyalaya**



On 6th July, the talented students from Gyan Vikash Jatiya Vidyalaya made a memorable visit to USTM campus. It was an absolute pleasure hosting these bright minds as they explored our facilities, engaged in interactive sessions, and experienced the vibrant atmosphere of our institution.

#### Former USTM VC Dr. PG Rao's Visit



The USTM family had the privilege of welcoming the esteemed Dr. PG Rao, our university's former Vice Chancellor on 19th July. His presence filled the air with nostalgia and respect for his incredible contributions. During his visit, Dr. Rao had the pleasure of meeting our visionary Chancellor, Mr. M Hoque, and our esteemed Vice-Chancellor, Prof. GD Sharma. Their interaction was a heartwarming display of admiration and appreciation for the journey they've shared together and set example of what dynamic leaders are all about To honor Dr. Rao's outstanding service and dedication, he was felicitated at the Chancellor's office.

#### **Lecture at Milling and Baking Technical Conference**





Dr. Saiyyad Alamdar Husain, Assistant Professor & COS (Food Science & Technology) delivered a lecture on "The contribution of wheat to human diet and health" in the Milling and Baking Technical Conference organized by Wheat Products Promotion Society (WPPS) at Hotel Taj Vivanta, Guwahati from 20th to 21st July 2023. During the conference, he also had the privilege to interact with esteemed professionals in the field, including Dr. Sridevi Annapurna Singh, Director of CSIR-Central Food Technological Research Institute, Mysuru. The event provided an excellent platform for researchers, experts, and industry leaders to come together, share knowledge, and exchange ideas.

#### **Quality Teaching and Learning of Political Science**





The Department of Political Science at USTM hosted Dr. Vikash Tripathi from Gauhati University on the 5th of July. Dr. Tripathi conducted an engaging orientation session for the new batch of Political Science students, focusing on the topic of "Quality Teaching and Learning of Political Science."

#### **Workshop on Crafting Research Using Systematic Review of Literature**

A three-day Workshop organized for the M.A. senior batch (3rd semester) Department of Sociology, USTM on Crafting Research Using Systematic Review of Literature from 17th-19th of August. Resource persons from Guwahati, IIT, NEHU together with the faculties of USTM graced the workshop. This workshop aimed to advanced knowledge and expertise in order to comprehend the goal, approach and framework of a systematic review. The programme was a mix of lectures, Hands-on exercises, research paper, and experience sharing between the participants and resource persons.

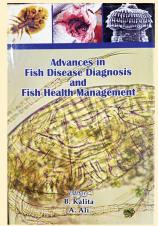
#### Prof. Prabha Shankar Shukla welcoming Prof. G D Sharma



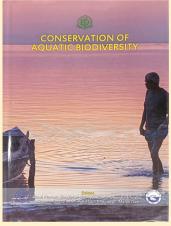
On 31st July, Prof. Prabha Shankar Shukla, the Vice Chancellor of North Eastern Hill University, Shillong, warmly welcomed Prof. GD Sharma, President of the Association of Indian Universities, New Delhi, and our very own VC of USTM to embark on a journey of shared knowledge and growth.

#### **Books donated to USTM Library**









On 25th July, Prof. Binod Kalita, Professor and Head, Department of Aquaculture, College of Fisheries, Assam Agricultural University has gifted three precious books to the Departmental library. It was a privilege to receive the books from the writer himself.

#### **CONDOLENCES**



On 12th July, the ERDF and USTM community mourned the loss of Basanti Haloi, a devoted lady and mother of our founder trustee Bolen Haloi, who dedicated 22 years of her life to these institutions. Heartfelt condolences to Bolen Haloi and the entire family!



USTM and the entire ERDF family are profoundly saddened by the sudden loss of Professor Bhaben Ch. Kalita, a valued member of the Department of Earth Science on 14th July. He passed away at the age of 69. Professor Kalita joined USTM in 2014 and served until 2023. We extended our deepest condolences to Professor Kalita's family and those close to him.

34014/90



Rakesh Pal appointe Director General of Indian Coast Guard



Bollyv recei

GUWAHATI = FRIDAY = JULY 21, 2023

### Former Meghalaya CM Dr DD Lapang

#### inaugurates block in USTM campus

#### Few Print Media Coverage during July 2023

# The Assam Rising

#### USTM VC takes charge as President of AIU



प्रावक जवस्

#### শীব নোৱাৰিব জাবৰ



ইউ এছ টি এম কেম্পাছত ব্ৰক উদ্বোধন



MEGHALAYA

#### কিয়া ইণ্ডিয়াৰ চি এছ আৰ অভিযা

৬৪ টকাত কিনিব লাগিব

ILLONG SUNDAY JULY 30, 2023



#### Free Hepatitis B sc **Student Orientation to honour**

#### unsung heroes of freedom struggle

ingduppaKalakendra in Rampur

dren's Theatre Festival orchestrated at

#### vaccination at Ary

NCSK chairm

with safai k



#### SHILLONG # WEDNESDAY # JULY 12, 2023 Training & Placement Division of USTM facilitating successful placements of in Siang valley



## Nagaland legal service

Training & placement division of USTM facilitating successful placements

## Rs 31.70 lakh in victim c

#### **Students Achievement**



Ms. Mabel Aind Dept. of Political Science (UGC NET)



Swmai Jamatia Dept. of Library & Info. Science (UGC NET)



Viyekali K Zhimomi Dept. of Social Work (UGC NET)



Bina Basumatary
Dept. of Library & Info. Science
(UGC NET)



Chesime D Arengh Dept. of Sociology (UGC NET)



Dheeman Goud Dept. of Sociology (UGC NET)



Kimbirth Anderson A Sangma Dept. of Social Work



Priyanka Nath Dept. of Chemistry (SLET)



Krity Basfore Dept. of English (SLET)



Rajnandan Lahkar Dept. of Physics (SLET)



Rezaul Karim Sk Dept. of Physics (SLET)



Rohida Amin Hoque Dept. of Chemistry (SLET)



Biswadip Sen Dept. of Zoology (SLET)



T Grace Puro Dept. of Sociology (UGC NET)



Aesha Rehan Dept. of Applied Biology CSIR NET (Life Sciences)



Arupjyoti Konwar Dept. of Zoology SIR NET (Life Science



PURNALAL DAWLAGAJAO Dept. of Botany CSIR NET (Life Sciences)



Daisy Das Dept. of Environmental Scien (SLET)



Biswa Jyoti Sutradhar Dept. of Political Science (SLET)



Nipu Nath Dept. of Biotechnol



Dept. of Physics (SLET)



Jasica Nevell Dept of Education (SLET)

On 26th July, we beamed with pride and joy as the hard work, dedication, and perseverance have paid off, and we couldn't be happier for all the students who have qualified for UGC NET and SLET! They have proved that excellence knows no bounds and that with determination, anything is possible. Their success not only brings honor to themselves but also adds another feather to our institution's cap. We extended our heartfelt gratitude to our esteemed faculty members, mentors, and support staff who played a pivotal role in guiding and shaping the students' futures

#### **Mission Ayurveda**



United in our Mission to promote Ayurveda, here's a fantastic capture of the Mission Ayurveda Team alongside the esteemed Chancellor of USTM! Together, we're working towards a healthier and happier future.

Chief Editor : Dr Rani Pathak Das Compiled by : Nafisa Tasnem Habib Layout & Design : Giasuddin Ahmed Dhiren Kumar Borah

#### Upcoming Events ——

- ➤ 9th Convocation 31st Aug 2023
- ► Independence Day 15<sup>th</sup> Aug 2023
- ➤ Har Ghar Tiranga campaign by Nss cell 14<sup>th</sup> Aug 2023

  "Azadi Ka Amrit Mahotsav" Outreach Event 10<sup>th</sup> & 11<sup>th</sup> Aug 2023
- ➤ Meri Mati Mera Desh program of GOI August 2023
- Exposure tour for Durand Cup football tournament 4<sup>th</sup> Aug 2023
- Inauguration of USTM Hospital, UHAN

#### **Distinguishead Visitors of the Month**

- Former CM of Meghalaya, Dr. DD Lapang.
- Former Vice Chancellor of USTM, Dr. PG Rao.
- Mr. Imtiaz Ahmad Siddique, Principal Cyber Security Architect, Microsoft USA.
- Senior Advocate from Gauhati High Court, Lakheshwar Talukdar.
- Guest delegates from Abu Dhabi.
- Dr. Vikash Tripathi from Gauhati University.
- Prof. Binod Kalita, HoD, Dept. of Aquaculture, College of Fisheries, Assam, Agricultural University

For any information & suggestion on USTM Newsletter, kindly contact: 9864015651, Email: ranipathakdas@gmail.com
Published by USTM Centre for Publications
Printed at: Aman Udyog Pvt. Ltd. Guwahati