

Newsletter

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**MAHARAJA BIR BIKRAM
UNIVERSITY**
Agartala, Tripura (W)





**MAHARAJA BIR BIKRAM
UNIVERSITY**



Prof. Satyadeo Poddar

Hon'ble Vice Chancellor
MAHARAJA BIR BIKRAM
UNIVERSITY
AGARTALA, TRIPURA

Message

I am happy to know that the Vol.2, Issue 1 of the MBB University Newsletter is going to be published. It gives me immense pleasure to see the editorial board of the Newsletter working hard to get the Newsletter published in time. I congratulate the entire team for their endeavour to compile the reports of activities of different academic departments, clubs and committees from January 2022 to June 2022.

The very purpose of the Newsletter is to inspire and motivate our students and faculty members to perform and carry on their academic and non academic activities such as sports and cultural activities, community engagement programs etc.

I firmly believe that this Newsletter will certainly serve the purpose of providing useful information relating to the latest development of the University.

Satyadeo Poddar

Professor Satyadeo Poddar

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Editorial Note

Welcome to the Volume - 2, Issue - 1 of the MBB University Newsletter. Newsletter offers an opportunity to the University to expand its bonding with the external community.

This issue of the Newsletter demonstrates different academic, cultural and community outreach activities such as blood & eye donation, cloth donation, tree plantation, awareness campaign etc. It includes public presentations, workshops, conferences and other knowledge-dissemination activities generated by the faculty members from January to June 2022.

I acknowledge the sincere gratitude to Prof. Satyadeo Poddar, Hon'ble Vice Chancellor, Dr. Sumanta Chakrabarti, Registrar and Sri Jyoti Prasad Debbarma, Controller of Examinations of the University for extending valuable support and guidance in publishing the Newsletter. I am indebted to all the esteemed faculty members for providing useful information and all possible support in editing the Newsletter.

Editor

ABOUT MBB UNIVERSITY

Maharaja Bir Bikram University was founded on November 1, 2015 through the Maharaja Bir Bikram University Act, 2015(Act No. 6 of 2015), passed by the Tripura Legislative Assembly. It is the only State University of Tripura and is empowered to award degrees as specified by the University Grants Commission (UGC) under section 22 of the UGC Act, 1956. The University is also recognized under 12(B) of UGC. This University is named in memory of the last King of Tripura Maharaja Bir Bikram Kishore Manikya Bahadur of Manikya Dynasty.



Maharaja Bir Bikram University is located at College Tilla (formerly known as Rashmon Tilla under Kingly Regime) in the lap of lush greenery of the capital city Agartala, Tripura covering an area of 75 acres. It is indeed an ideal place with panoramic beauty surrounded by lakes, which not only compels us to explore the natural beauty of the region but also helps to reduce the monotony of routine academic life.

The mission of Maharaja Bir Bikram University is “to open the new horizons of knowledge in science, technology, humanities, commerce & law in front of the aspiring minds of students and encourage them to pursue quality & original research for the betterment of the society and the world.”

Our motto is “to provide every student a journey from knowledge to wisdom of life through Ideas, Imagination and Innovations.”

ACTIVITIES OF MBB UNIVERSITY

1. MBB University has adopted the village “Dighalia Gram Panchayat” under Bamutia RD Block, West Tripura on January 13, 2022 for fostering social responsibility and community engagement. The first visit to this adopted village was conducted on February 16, 2022. Prof. Satyadeo Poddar, Honorable Vice-Chancellor, MBB University, Dr. Dilip Kumar Das, Honorable Member of Tripura Legislative Assembly, Dr. Sumanta Chakrabarti, Registrar, MBB University, Local BDO were present in this program along with students, NSS Volunteers, faculty members, officers of MBB University.



2. MBB University organized One Day Seminar on “Memory Development” on February 10, 2022 in the Conference Hall, Academic Building, MBB University. Renowned Memory Trainer and Motivator of Tripura Shri Animesh Mazumder delivered a lecture with demonstration of memory development techniques in this seminar.



3. MBB University in collaboration with Prajapita Brahma Kumari's organization, Tripura organized a “Road Safety Awareness Program” on March 21, 2022 in the Academic Building, MBB University.



4. The Internal Quality Assurance Cell (IQAC), MBB University organized an Awareness Programme on “Cyber Crime” in collaboration with Tripura Government Law College on April 12, 2022. Shri Saurabh Tripathi, IPS, Additional Director General of Police (Law and Order), Tripura delivered the Keynote Speech in this program. Shri. Bogati Jagadeeswar Reddy, IPS, Superintendent of Police, West Tripura; Shri. Tapas Kumar Debbarma, Advocate, High Court of Tripura; Dr. Ranjan Kumar Mishra, Principal, Tripura Government Law College delivered Invited Lectures in this program.



ACTIVITIES OF THE DEPARTMENT OF ENGLISH

Department of English, MBB University in collaboration with Indian Council of Social Science Research (ICSSR), Northeast Region, Shillong successfully organized a two day National Seminar on “Children’s Literature: Addressing the Role of Folktales” on February 24-25, 2021. The objectives of the seminar are-

1. To explore the rich world of Children’s Literature while at the same time to find out the importance of the genre of Folktales in relation to the development of a child.
2. To explore the role of Folktales as a literary device in the context of globalisation.
3. To find out the importance of Folktales in the conservation of nature.

The inaugural session of the seminar was held on February 24, 2022 at 11:00 A.M. in the Conference Hall, Academic Block of MBB University. The Seminar was inaugurated by Dr. Dilip Kumar Das, Hon’ble MLA of Tripura Legislative Assembly and Member of MBB University Council by lighting the lamp. Dr. Jhuma Majumder, Assistant Professor, Department of English introduced the theme of the seminar. She briefly touched upon the objectives behind organising this seminar. Dr. Sumanta Chakrabarti, Registrar, MBB University while delivering the welcome address, highlighted some of the important initiatives taken by MBB University for pursuing academic excellence in the University. Dr. Dilip Kumar Das, Hon’ble MLA of Tripura Legislative Assembly and Member of MBB University Council addressed the inaugural session of the Seminar as the Chief Guest. During his address, Dr. Das highlighted the importance of folktales in imparting knowledge among children and urged upon the students and researchers to write such folktales which would draw not only an imaginary children’s world but also help them to relate with the real world. He also urged upon the students to pay serious attention to their studies and be focussed on addressing the burning socio-economic problems of the time through community development programs.



Professor Ashes Gupta, Department of English, Tripura University delivered the Keynote Address from the perspective of post structuralism, deconstruction and post modernism. He explained the structure and the area on Children's Literature and the role of folktales. Prof. Satyadeo Poddar, Hon'ble Vice Chancellor of MBB University presided over the inaugural session of the seminar. During his presidential address, Prof. Poddar highlighted on the role of the academic researchers and children's literature on emotional and psychological development of children. Ms. Rebeka Debbarma, Assistant Professor and Convener of the seminar delivered the vote of thanks. She acknowledged the support and cooperation from all for successfully organising the seminar and wished to be extended in similar future academic events as well.



Twenty two Researchers, Assistant Professors and Academicians from different institutes of higher education presented their valuable researched papers during the technical sessions of the seminar. Besides, eminent personalities like Shri Bimalendra Chakraborty, Eminent Writer, Shri Prabhitangshu Das, Eminent Puppeteer & Academic Awardee, Dr. Bhaskar Roy Barman, Eminent Writer, Dr. Rupak Debnath, Independent Researcher, Shri Dipankar Ray, Principal, Kendriya Vidyalaya, Kunjaban and Sri Anil Kumar Nath, Eminent Writer were invited and delivered lectures. There have been discussions during the interactive sessions.



ACTIVITIES OF THE DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

The Department of Library and Information Science organized a two day national seminar on 'Sustainable and Modern Public Library System: Emerging Trends' under the sponsorship of Raja Ram Mohan Roy Library Foundation (RRRLF), Kolkata on March 15-16, 2022. Dr. Sudip Bhattacharjee was the Organizing Secretary of the seminar. Prof. Arunoday Saha, Chairman of the Tripura State Council for Higher Education, Government of Tripura inaugurated the seminar by lighting the inaugural lamp. Prof. Satyadeo Poddar, Hon'ble Vice Chancellor MBB University presided over the inaugural session. The inaugural session was also addressed by Dr. Sumanta Chakrabarti, Registrar, MBB University, Prof. J. P. Singh Joorel, Director, INFLIBENT Centre, Gujarat and Prof. Ajay Pratap Singh, Director General, National Library of India and RRRLF, Kolkata. Altogether forty research papers including ten invited lectures were presented in the seminar.



The Department also organized two Departmental seminars which include (i) Research Trends in Library Classification held on February 24, 2022 and (ii) Research Trends in Library Cataloguing held on February 25, 2022.

Besides, Dr. Sudip Bhattacharjee published an edited volume, **Research Trends in Library and Information Science**, from NE Books and Publishers, 2022.

ACTIVITIES OF THE DEPARTMENT OF MATHEMATICS

1. Four students of the Department of Mathematics, MBB University were selected to present their projects in the 5th Student Project Programme organized by the Tripura State Council for Science and Technology during March 04-05, 2022 with the following projects under the supervision of Dr. Debadatta Adak, Assistant Professor, Department of Mathematics, MBB University:

(i) Title of the project: Mathematical Modelling of Biodiesel Production in a Batch Reactor: Dynamics and Optimal Control Analysis

Performed by: Kakali Debnath and Sangita Gope, Students of the Department of Mathematics, MBB University.

(ii) Title of the project: A Wind Turbine Model for Efficient Conversion of Wind Energy: A Mathematical Study

Performed by: Tapasi Deb and Ankita Chakraborty, Students of the Department of Mathematics, MBB University.



2. Quiz Club of MBB University conducted a Quiz Competition on March 08, 2022 to celebrate the International Women's Day 2022. The following students of the Department of Mathematics were awarded in this competition: Subhajit Das (1st prize), Aparajita Majumder (3rd prize), Samin Miah (consolation prize), Suma Paul (consolation prize), Sangita Gope (consolation prize), Supriya Paul (consolation prize), Urmie Das (consolation prize).

3. Eight students Sangita Gope, Tapasi Deb, Swapna Debnath, Kakali Debnath, Suma Paul, Supriya Paul, Biplab Paul, Ankita Chakraborty of the Department of Mathematics, MBB University participated in the National Voter Awareness Contest titled "My Vote is My Future-Power of One Vote". The contest was organized by the Election Commission of India during January 25, 2022 to March 15, 2022 in Song, Slogan, Poster and Quiz category.

4. Sixteen students of the Department of Mathematics participated in the National Level of the Red Ribbon Quiz Competition organized by National AIDS Control Organization and Tripura State AIDS Control Society on March 24, 2022 at Rabindra Bhawan, Agartala.

5. Four students-Swapna Debnath, Sangita Gope, Mithun Shil and Bishal Biswas of the Department of Mathematics participated in the Extempore Competition organized by the Directorate of Information and Cultural Affairs, Government of Tripura on May 09, 2022 at Rabindra Satabarshiki Bhawan, Agartala. Among them, Mithun Shil won the 2nd Prize.



6. The Quiz Club of MBB University conducted a Quiz Competition on June 13, 2022 in an Awareness Program on "Environmental Sensitivity: Only One Earth – Living Sustainably in Harmony with Nature". The following students of the Department of Mathematics were awarded in this competition: Sangita Gope (1st Prize), Samin Miah (2nd Prize), Mithun Shil (3rd Prize), Joyjit Majumder (consolation prize), Swapna Debnath (consolation prize), Suma Paul (consolation prize), Supriya Paul (consolation prize), Tanu Sarkar (consolation prize), Bishal Shil



7. Four students Sangita Gope, Samin Miah, Mithun Shil and Joyjit Majumder participated in ANVESH 2022, a Nation Wide Quiz Contest on Official Statistics organized by Field Operations Division, National Statistical Office, Regional Office, Agartala in collaboration with Ministry of Statistics and Programme Implementation, Government of India on June 27, 2022 at the Muktaadhara Auditorium, Agartala.



ACTIVITIES OF THE DEPARTMENT OF POLITICAL SCIENCE

The Department of Political Science, Maharaja Bir Bikram University has successfully organized a two day National Seminar on “North East India in India’s Freedom Struggle: Exploring the Contributions of Forgotten Heroes” on June 7-8 , 2022. The seminar was organised as part of the celebration of Azadi Ki Amrit Mahotsava. The seminar was sponsored by Indian Council of Philosophical Research (ICPR), New Delhi. The objectives of the seminar are-

- To unfold the contributions of the forgotten brave nationalists of the Northeast India in the freedom struggle,
- To find and establish due place in popular discourse about the contributions of freedom fighters from the Northeast India,
- To know how Northeast India became part of independent India,
- To explore the possible initiatives to be taken by the Government of India to commemorate the contributions of these forgotten heroes.

The inaugural session of the seminar was held on June 7 , 2022 at 10: 30 A.M. in the Seminar Hall, Academic Block of MBB University. The Seminar was inaugurated lighting the inaugural lamp by the dignitaries. After this formal inauguration, a book titled “A Dream College-Maharaja Bir Bikram College” written by Prof. J.K. Choudhury, the first Principal of MBB College was released by the dignitaries. This book was re-printed by MBB University.

Dr. Sumanta Chakrabarti, Registrar, MBB University formally welcomed all the dignitaries, resource persons and participants of the seminar. In his discussion, Dr. Chakrabarti highlighted the contributions of princely State Tripura in the freedom struggle and opined in favour of inclusion of the contribution of this region as a new chapter in the history of Indian freedom struggle. Dr. Chakrabarti also discussed about the book "A Dream College-Maharaja Bir Bikram College" with reference to the scheme of Vidyapattan as mentioned in the book. Prof. Chandrika Basu Majumder, Department of Political Science, Tripura University and the Guest of Honour of the programme in her lecture cited numerous examples of contribution of different freedom fighters of South Tripura. She also discussed about the book "A Dream College-Maharaja Bir Bikram College" and highlighted the importance of this book for the history of educational development in Tripura. Prof. Ganga Prasad Prasain, Hon'ble Vice Chancellor of Tripura University in his speech as Special Guest discussed about the role of North East India in the Indian Freedom Struggle with special reference to the contribution of Manipur. Prof. Sachchidanand Mishra, Member-Secretary, Indian Council of Philosophical Research (ICPR), New Delhi remained present as Special Guest. He expressed his satisfaction for organising this seminar on this very important topic particularly when we are celebrating 75 years of Indian Independence. He has also highlighted the contributions of North East India in India's Freedom Struggle. The key note address of Prof. David Syiemlieh, Former Chairman, Union Public Service Commission, New Delhi and Former Vice Chancellor, Rajiv Gandhi University, Arunachal Pradesh was read out by Prof. A.K. Thakur, Department of History, North Eastern Hill University, Shillong. In his Key note Address, Prof. Syiemlieh talked about Prime Minister Shri Narendra Modi's recent 'Padyatra' (Freedom March). He discussed the historical background and the role of North East India in India's Freedom struggle. Dr. Rajkumar Ranjan Singh, Hon'ble Minister of State for Education, Ministry of Education, Government of India could not attend the seminar physically due to his urgent parliamentary works but he sent his address to the organisers. In his address as the Chief Guest, Hon'ble Minister highlighted the contribution of Gopinath Bordoloi, Tarun Ram Phookan, U Tirot Singh, Bir Tikendrajit Singh and many more of North East India in India's Freedom Struggle. He also discussed about the contribution of Manipur in India's Freedom Struggle and INA's operation in Manipur. Prof. Satyadeo Poddar, Hon'ble Vice Chancellor of MBB University presided over the inaugural session of the seminar. During his presidential address, Prof. Poddar highlighted the importance of the study and research on the role of different freedom fighters of this region in India's Freedom Struggle. He also viewed that while talking about the contribution of North East India, it is imperative

to include the contributions of both male and female freedom fighters of the region in the academic discourses and discussion. Dr. Bindu Ranjan Chakma, Associate Professor and the Convener of the Seminar delivered the vote of thanks. He acknowledged the support and cooperation from all for successfully organising the seminar and wished to be extended in similar future academic events as well. Entire Inaugural Session was conducted by Ms. Rebeka Debbarma, Assistant Professor, Department of English, MBB University.

In the Two Day National Seminar, twenty eight Academicians, Researchers, Assistant Professors from different institutes of higher education presented their valuable researched papers during the technical sessions. Besides, eminent personalities like Prof. A.K. Thakur, Department of History, North-Eastern Hill University, Shillong, Meghalaya, Prof. Projit Kumar Palit, Department of History, Assam University, Silchar, Assam, Dr. Bihari Jha, Inspector, Rajbhasa Department, Border Security Force, Kolkata, Dr. Awadh Narayan Tripathi, Former Regional Director, IGNOU, Varanasi, Dr. Hanjabam Shukhdeba Sharma, Assistant Professor, Department of Social Work, Indira Gandhi National Tribal University, Regional Campus, Manipur, Dr. Amba Shanker Bajpai, Social Activist, Kolkata, Dr. Sajjan Kumar, Social Activist & Political Scientist, New Delhi were invited and delivered lectures. There had been discussions during the interactive sessions.

The Valedictory Session was held on June 8, 2022. The Session was addressed by Dr. Awadh Narayan Tripathi, Former Regional Director, IGNOU, Varanasi, as Special Guest. In his speech he opined the importance of organizing seminar on this important topic. Dr. Deepak Sharma, Registrar of Tripura University also addressed the Valedictory Session as Chief Guest.





ACTIVITIES OF THE DEPARTMENT OF IMD IN CHEMISTRY

Integrated Master Degree programme of MBB University in Chemistry organised a special lecture on "Chemistry: A Central Science" in collaboration with the Department of Chemistry, MBB College on April 8, 2022. Dr. Bindu Ranjan Chakma, Coordinator, IMD programme delivered the welcome address. Prof. Satyadeo Poddar, Hon'ble Vice Chancellor, MBB University delivered the presidential address. Prof. Poddar in his presidential address briefed about the objectives of the IMD programme introduced at MBB University and encouraged the students to take the benefits of it. Dr. Dipannita Chakraborty, Principal of MBB College also addressed the gathering. Dr. Asish Mitra, Associate Prof. & HoD, Department of Chemistry, MBB College delivered vote of thanks. Prof. Swapan Majumder, Department of Chemistry, Tripura University was the speaker. Prof. Majumder in his lecture highlighted various aspects of Chemistry and how the subject works as a Central Science.



ACTIVITIES OF THE CULTURAL COMMITTEE

The Cultural Committee, MBB University organized a Cultural Program on "Azadi Ka Amrit Mahotsav" to celebrate and commemorate 75 years of independence of India and the glorious history of India's people, culture and achievements on June 07, 2022. This program was organized as a part of the Two Day National Seminar on "North East India in India's Freedom Struggle: Exploring the Contributions of Forgotten Heroes" during June 07-08, 2022.



ACTIVITIES OF THE ECO CLUB

The Eco Club, MBB University in collaboration with the NSS Unit and the Red Ribbon Club of MBB University organized an Awareness Program on “Environmental Sensitivity: Only One Earth–Living Sustainably in Harmony with Nature” on June 13, 2022. A part from special lectures, a Rally against Plastic Pollution was organized. Almost 200 participants including Prof. Satyadeo Poddar, Honorable Vice-Chancellor, Dr. Sumanta Chakrabarti, Registrar and faculty members, employees, NSS Volunteers, members of Red Ribbon Club of MBB University participated in the rally in MBB University campus, College Tilla and its surroundings.



ACTIVITIES OF THE NSS UNIT

1. The NSS Unit and Red Ribbon Club of MBB University organized a program on celebration of National Youth Day through an online program on January 12, 2022 commemorating the birth anniversary of Swami Vivekananda in the Conference Hall, Academic Building, MBB University. NSS Volunteers, members of the Red Ribbon Club and students of the University participated in this event and presented a colorful program





2. The NSS Unit and Red Ribbon Club of MBB University organized the celebration of Republic Day on January 26, 2022 in the Administrative Building Premises of MBB University. Prof. Satyadeo Poddar, Honorable Vice-Chancellor, MBB University unfurled the National Flag. NSS Volunteers, members of Red Ribbon Club and students of the University participated in this event and presented a colorful program.



3. MBB University has adopted the village "Dighalia Gram Panchayat, Bamutia RD Block, West Tripura". The first visit to this adopted village was held on February 16, 2022. Prof. Satyadeo Poddar, Honorable

Vice-Chancellor, MBB University and Dr. Dilip Kumar Das, Honorable Member of Tripura Legislative Assembly were present during the visit. After the first visit, the NSS Volunteers and members of the Red Ribbon Club have visited Dighalia Gram Panchayat regularly and completed a door to door wellness survey among 620 households and 2307 villagers, to generate awareness against HIV/AIDS, Injecting Drug Use, and Plastic Pollution etc. Educational and Cultural Skill development workshops involving the school students of the village are also being organized regularly.



4. The NSS Unit and Red Ribbon Club of MBB University organized the “International Women’s Day 2022 on March 08, 2022 on the theme of “Gender equality today for a sustainable tomorrow”. In this regard the following programs were organized:

- (i) A Seminar on “Gender Equality, Female Foeticide and Injecting Drug Use”. Dr. Sharmila Chhotaray, Assistant Professor & Head-In-Charge, Department of Sociology, Tripura University delivered an invited lecture.
- (ii) A Quiz Competition to generate the gender sensitivity, awareness against the Injecting Drug use, HIV/AIDS etc. among the students of MBB University.
- (iii) A Rally to generate awareness against the Injecting Drug Use and HIV/AIDS in the MBB University Campus and surrounding locality.

More than 100 NSS Volunteers participated in this program.



5. The NSS Unit in collaboration with Red Ribbon Club, MBB University organized a 7-Day Special Camp during April 02, 2022 to April 08, 2022 involving the NSS Volunteers of MBB University. Various programs such

as Blood Donation Camp, Cloth Donation camp, Cleanliness Drive, activities in the adopted village, special lectures were organized in this camp.



6. The NSS Unit, MBB University and the Red Ribbon Club, MBB University organized a Blood Donation camp on April 07, 2022 as a part of the 7-Day Special Camp during April 02, 2022 to April 08, 2022. Total 29 volunteers donated blood in this camp.



7. The NSS Unit, MBB University and the Red Ribbon Club, MBB University organized a Cloth Donation Camp on April 06, 2022 at the Baba Bricks Field, Sidhai Mohanpur, Tripura as a part of the 7-Day Special Camp during April 02, 2022 to April 08, 2022.



8. The NSS Unit, MBB University and the Red Ribbon Club, MBB University organized a Clean India Program on April 08, 2022 in the MBB University campus and its surrounding as a part of the 7-Day Special Camp during April 02, 2022 to April 08, 2022.



9. The NSS Unit, MBB University and the Red Ribbon Club, MBB University organized a “Pledge Taking Ceremony” to celebrate the International Day Against Drug Abuse and Illicit Trafficking on June 30, 2022 in the Conference Hall, Academic Building, MBB University. Almost 100 Students, NSS Volunteers, Red Ribbon Club members along with faculty members participated in this event. Dr. Bindu Ranjan Chakma, Associate Professor, Department of Political Science led the pledge taking ceremony.



ACTIVITIES OF THE QUIZ CLUB

1. The Quiz Club of MBB University conducted a Quiz Competition on March 08, 2022 to celebrate the International Women’s Day 2022.





2. The Quiz Club of MBB University conducted a Quiz Competition on June 13, 2022 in an Awareness Program on “Environmental Sensitivity: Only One Earth – Living Sustainably in Harmony with Nature”.



ACTIVITIES OF YOGA AND MEDITATION CENTRE

1. Yoga and Meditation Centre, MBB University in collaboration with NSS Unit and Red Ribbon Club of MBB University organised a “Student Training Program on Yoga and Its Benefits on Quality of Living” to celebrate the International Day of Yoga on June 21, 2022 in the Academic Building of MBB University. In this program, Mr. Rajib Das, famous Yoga Expert of Tripura was present as the trainer. More than 100 Students, NSS Volunteers, members of the Red Ribbon Club participated in this training programme and performed & learned various forms of Yoga.



