Prime University

ANNUAL REPORT
2021-2022

114/116, Mazar Road, Mirpur-1, Dhaka-1216, Bangladesh
Phone: 48038147, PABX: 48034888, 8031810
Mobile: 01712-675595. Fax: 48038149
E-Mail: info@primeuniversity.edu.bd
Website: www.primeuniversity.edu.bd

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Prime University

MESSAGE

OF THE

CHAIRMAN
BOARD OF TRUSTEES

It gives me joy to introduce Prime University as a leading private university of Bangladesh that is dedicated to providing high-quality education. In the capital city of Bangladesh, the Prime University has begun its mission as a torch-bearer of learning. The University is committed to the welfare of the country, and one of its lofty goals is to acquire and disseminate information that meets the demands of modern Bangladesh. All students of this university are to get value-based education as part of the university's mission. Everyone is welcome to enter the university, regardless of their race, ethnicity, or religion.

In the areas of business, technology, science, social science, law, business administration, and computer sciences, Prime University is dedicated to offering academic excellence. The university is committed to producing top-notch undergraduate and graduate students who will make a significant contribution to the field of ever expanding knowledge. The faculty of this university is a group of committed researchers and educators whose work pushes the boundaries of our understanding and imagination, and whose instruction equips students for a variety of jobs and lifelong learning.

We owe a debt of gratitude to each and every one of its members whose tireless efforts allowed this institution to be founded. We also thank those who have wished it well. Last but not least, we express our sincere hope for a wonderful future for the university with all of its responsibilities under the Private University Act of 2010. We encourage interested students to come to our campus and enroll at Prime University.

Thank to everybody.

Eng. Md. Towhidur Rahman

MESSAGE

OF THE

VICE CHANCELLOR

It is with great pleasure that the Prime University Annual Report 2021-2022 is going to be published. The annual report reflects achievements of the academic calendar year as well as strategies in action for the future development of the University. It is the continued commitments of the University to further advancement of the quality of education.

Prime University, one of the leading private universities in the country, is stepping up its all efforts to excel in the field of higher education. The role of Prime University is worth appreciating in providing a knowledge-based education for the globalized society. The University strives to equip students with modern knowledge and skills to make them fit for the competitive global market. It is providing students friendly learning environment and emphasizing need-based education to produce quality graduates in the era of the fourth industrial revolution.

The University offers a number of undergraduate and post graduate programs in different disciplines including Humanities, Social Sciences, Business, Engineering and Law. Apart from awarding degrees in different disciplines, the University emphasizes the nurturing of morals, values and ethics to build up humane citizen for the world. It offers language courses on dominating languages including English, Japanese, Chinese, Korean, etc. to produce smart future leaders to must the global needs.

The University patronizes research activities to ensure quality research to produce world-class scholars, researchers and academicians. It publishes high quality multidisciplinary academic journal regularly with research contributions of the renowned academics and professionals. The University implemented outcome-based education, emphasizes outcome-based curriculum and strengthens industry-academia linkages, organizes regular professional lecture series to create an enlightened human resources.

I heartily congratulate all members of the Editorial Board for the great job they have assiduously done. I wish every success of Prime University in the days to come.

Prof. Dr. M. Jahangir Alam

EDITORIAL

I'm so delighted and humbled to serve as the Editor of this Annual Report which is intended to reach all our partners in an effort to inform them what we did and achieved during the last 2021- 2022 and to reflect our past activities and achievements with new directions for our future of teaching and research and report latest advances in Prime University.

It is with much joy and happiness that we celebrate the launch of our annual report to reach all our Prime family members who are Patrons, Board Of Trustee members, Academicians, Administrators and most importantly all our loving students at different levels in Prime University in an effort to reach everyone in our activities so that we all can join our hands to make Prime the best university in Bangladesh.

I take this opportunity to thank our authors and reviewers, all of whom have volunteered to contribute to the success of this journal. I am grateful to everyone for making this report a reality.

I am proud to say that the disaster like COVID could not stop our university and we are among the few private universities to remain open and functioning during the COVID time. We did not allow any student to miss their semester even in disasters.

We have five faculties and our resourceful departments lead by highly experienced professors and knowledgeable teachers who put their best efforts to teach our students. Along-with a number of undergraduate subjects, we also offer graduate programmes in the arts and business subject areas. The programmes in other departments are also taught by experienced professors. Our Engineering program in three departments are well taught and supported by developed labs with hi-tech instrumentation for high quality research facilities.

Prime University are in a process of realignment for the introduction of engineering courses with multi-skill component to ensure and meet the current need of skills and work knowledge of our engineering students. To explore the job market and

inform ourselves with the technical advancement in Bangladesh, we joined the very important event show casing these advancements titled as "The International Conference on 4th Industrial Revolution and Beyond (IC4IR 2021)" organized by the University Grants Commission (UGC) of Bangladesh on 10 & 11 December 2021 at Bangladesh China Friendship Conference Center. The Hon'ble President- Md Abdul Hamid was present there as a chief guest and inaugurated the grand ceremony through online video conference. Another chief guest hon'ble Prime-minister Sheikh Hasina was also present there virtually at the closing ceremony. Besides, Hon'ble Education Minister- Dr Dipu Moni and Education Deputy Minister- Mohibul Hasan Chowdhury were present there as the special guest and both visited our stall and spent nearly 40 minutes with us being interested in the exhibits and research projects demonstrated by our students and teachers. (Photos are available.) During the ICIR2021 more than 100 visitors (by signing the visitors book) visited us to see the engineering activities related to engineering lab projects and research work and students' skill levels in engineering. A list was made with address and telephone numbers to use these to help our university and our academics to build a bridge to develop research work and to arrange students' for internships.

The list includes more than 100 addresses specially of the manufacturers and industrialists which will help our students to find internships.

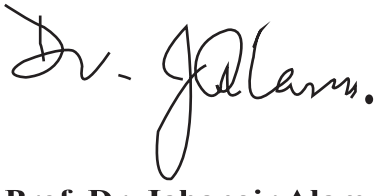
The scope of the conference included Artificial Intelligence, Robotics and Automation, IoT and Smart Agriculture, Data Analytics and Cloud Computing, Communication and Networks Signal and Natural Language Processing. Researchers from home and abroad were asked to submit their research papers that may help solve local problems, improve life, and contribute to the objective of sustainable development. We are also aware of the on-going issues, such as demographic changes, management of resources, and environment issues like the current debate about climate changes.

Prime is dedicated to the rapid dissemination of high quality research papers on how advances in IT can help us meet the challenges of the 21st century, and to capitalize on the promises ahead. We welcome contributions that can demonstrate near-term practical usefulness, particularly contributions that take a multidisciplinary approach because many real world problems are complex in nature.

As a promising university we are also aware of ongoing issues like demographic changes, management of resources, and environment issues like the current debate about climate change. Analysis of satellite imagery coupled with knowledge discovery can help manage deforestation, resource exploration or prepare future evacuation plans in response to natural disasters (Ref:MOKHA); large scale

information processing can aid understanding of how (and to what extent) human activities can impact the environment and climate. The list of possibilities goes on.

We are supposed to train our students for making all this happen, and to some extent help shape the future.



Prof. Dr. Jahangir Alam
Editor

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Meetings of the Board of Trustees:

04(four) meetings of the Board of Trustees were held in the year 2021-2022.

MEMBERS OF SYNDICATE
PRIME UNIVERSITY

1.	**Prof. Dr. M. Jahangir Alam,** Vice Chancellor	Chairman
2.	**Pro-Vice Chancellor**	Member
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11.	**Prof. Dr. Abdul Jabbar Howladar** Dean, Faculty of Biological Sciences Jahangirnagar University	Member
12.	**M. A. Jabber, Registrar**	Member Secretary

Meetings of the Syndicate:

03(three) meetings of the Syndicate were held in the year 2021-2022.

MEMBERS OF THE ACADEMIC COUNCIL
PRIME UNIVERSITY

1.		**Prof. Dr. M. Jahangir Alam** Vice Chancellor, Prime University	Chairman
2.		**Pro-Vice Chancellor**	Member
3.		**All Deans of the Faculties**	Member
4.		**All Heads of the Departments**	Member
5.		**One senior most Professor from each Department**	Member
6.	i.	**Md. Ashraf Ali** Chairman, Board of Trustees	Member
	ii.	**Firoj Mahmud Hossain** Secretary Genereal, Board of Trustees	Member
	iii.	**Mir Shahabuddin** Member, Board of Trustees	Member
	iv.	**Ashfaque U. Chowdhury** Member, Board of Trustees	Member
	v.	**Prof Dr Saifuddin Md Tareeq,** Chairperson Department of CSE, University of Dhaka	Member
	vi.	**DR K M Zahidul Islam,** Director Institute of Business Administration Jahangirnagar University	Member
7.		**Registrar**	Member Secretary

Meetings of the Academic Council:

02(two) meetings of the Academic Council were held in the year 2021-2022.

MEMBERS OF THE FINANCE COMMITTEE
PRIME UNIVERSITY

1.	**Md. Ashraf Ali** Chairman, Board of Trustees	Chairman
2.	**Ashfaque U. Chowdhury** Member, Board of Trustees	Member
3.	**Firoj Mahmud Hossain** Secretary General, Board of Trustees	Member
4.	**Anwer Hossain Khan** Member, Board of Trustees	Member
5.	**Prof. Dr. M. Jahangir Alam** Vice Chancellor	Member
6.	**Treasurer**	Member
7.	**Head, Department of Business Administration**	Member
8.	**Director, Accounts**	Member Secretary

Meetings of the Finance Committee:

02(two) meetings of the Finance Committee were held in the year 2021-2022.

PRIME UNIVERSITY AT A GLANCE

One of the best educational and research-oriented institutions, Prime University is dedicated to provide useful and quality education to cater to the country's need. In 2002, a group of philanthropists and educationists established this university to build up an enlightened nation by providing higher education. The university is approved by the University Grants Commission of Bangladesh (UGC) and the Ministry of Education of the Government of Bangladesh.

Vision:

The principal aim of Prime University is to provide high-quality education at the undergraduate and postgraduate levels relevant to the needs of a dynamic society. The courses and curriculum are designed to enable students to enter the world of work and pursue higher academic and professional goals with a sound academic foundation. The academic goal of the university is not just to make the students pass the examination but to equip them with the means to become productive members of the community and continue the practice of lifelong learning.

Mission:

Prime University is an institution of higher learning and research dedicated to providing quality higher education commensurate with the investment. The university supports its students through its commitment to excellence and demonstrates it through quality academic services. The university operates as a non-profit institution and offers academically rigorous and practical instruction in different disciplines. The overall objective is to cater to the growing demand for human resources development in compliance with the envisioned digital Bangladesh as well as in the context of the present-day world.

Prime University is always committed to providing all kinds of support to the students for increasing their professional skills so that they can be complete human resources according to the needs of the modern world. Shifted to its own campus at 114/116, Mazar Road, Mirpur-1, Dhaka-1216, Prime University is working relentlessly to ensure more services with excellence. This university has been moving ahead with the slogan **"A HOME FOR RENDERING PRIME KNOWLEDGE"** with all the necessary facilities for modern education having easy access for people coming from all directions of Dhaka city and the country at large. The whole campus is a full-fledged WIFI zone. Every department is furnished with Internet connectivity facilities and multimedia classrooms.

There is a dedicated Board of Trustees for the leadership and management of the University. Md Ashraf Ali is the present Chairman of the Board of Trustees.

Prof. Dr. M. Jahangir Alam performs his duties in Prime University as the Vice-Chancellor. He is a former Professor of the Institute of Business Administration (IBA) of Dhaka University. Besides he, served as the Chairperson of the MBA program of IBA, Executive Editor of IBA Journal, and Warden/Provost of IBA students' hostel.

Prime University is currently conducting academic activities through five faculties.

Faculty	Department	Programs
Faculty of Arts and Social Sciences	English	4 Year BA (Hons) in English
		1 Year MA in English
		2 Year MA (Preliminary & Final) in English
	Education	1 Year BEd
		1Year MEd
	Bangla	4 Year BA (Hons) in Bangla
Faculty of Business Studies	Business Administration	4 Year BBA
		1 Year MBA
		16 Month Executive MBA
		2 Year Regular MBA
	Business Information System	4 Year BBIS
Faculty of Engineering	Computer Science and Engineering	4 Year BSc in CSE
	Electrical and Electronic Engineering	4 Year BSc in EEE
	Electronics and Telecommunication Engineering	4 Year BSc in ETE
	BSc in Civil Engineering	4 Year BSc in Civil
Faculty of Information Technology	Computer Science	4 Year BSc in CS
Faculty of Law	Department of Law	4 Year LLB (Hons)
		2 Year LLB (Preliminary and Final)
		1 Year LLM (Regular)
		2 Year LLM (Preliminary and Final)

Faculty of Business is an enriched faculty of Prime University. Nowadays a great number of BBA and MBA degree holders from the Business Administration Department of Prime University are employed in the top positions of indigenous and multinational companies. Students who are studying in BBA and MBA programs are likely to have working opportunities in a wide range of professions like financial institutions, Government and non-government organizations, accounts departments of commercial organizations, audit departments, taxes departments, administration, etc. Thus, the students are contributing their innovative power to bring changes in different fields of human endeavors.

Here students get all kinds of facilities, being enrolled in BBA and MBA programs. There are worthy and experienced full-time teachers in the university. Besides, teachers from IBA, Dhaka University, Jahangirnagar University, Rajshahi University and Jagannath University are involved as part-time teachers in the university. In every semester workshops, seminars, presentations, etc. are arranged to increase students' level of confidence and make them worthy for the competitive world.

Students at the class room

Faculty of Engineering is one of the most important faculties of Prime University. In this age of technological revolution, engineering education plays a vital role. In the era of competition, Computer Science and Engineering, Electrical and Electronic Engineering, Civil Engineering and Telecommunication Engineering have become important in all sectors of education. Nowadays technology-based companies need Software Developers, Web Developers, IT Managers, Computer

Programmers, Graphic Designers, Computer System Administrators, Computer System Analysts, Database Admins. Besides, every ministry has opened an Information Technology cell these days.

CSE, EEE and ETE graduates will get priority in the engineering job sector. Students of Prime University, receiving a BSc degree from these departments, will have the opportunity for employment in domestic and various foreign organizations. Many of them will get job opportunities in world-class organizations like IBM, Microsoft, Google and Samsung. Besides, many graduates from the engineering faculty will get jobs as IT professionals with good salaries in various corporate organizations including mobile phone companies. In this faculty, more than 50 regular teachers and a good number of part-time teachers from BUET, DUET, CHUET, RUET, KUET and DU are rendering their valuable services.

At present one of the most prestigious professions in the world is Law and Prime University's Faculty of Law is a well-known and important faculty in Bangladesh. Prime University is one of the most notable universities which are currently engaged in the field of law education. Based on merit and competence, students get the opportunity to study here. To teach the learners, a strong panel of teachers has been formed here including Professors of Law, Lawyers, Judges, and Barristers. Besides, experienced teachers from Dhaka University, Rajshahi University, Jagannath University and Islamic University, Kushtia are working as part-time teachers. Arranging seminars, symposiums and visiting courts are the regular practices of this department. Students after being graduated from this department get enriched with both theoretical and practical knowledge that makes them worthy lawyers. Moreover, students have access to a different collection of books on Law at Prime University Library. It is, no doubt, a grand success as nearly 100% of students who received education in Law have been qualified in Bar Council Examination over the decades. Thousands of lawyers including the lawyers of bar association receiving Law degrees from this university are working in the highest court of the country. Distinguished students are also serving as Judges and Magistrates in the judiciary.

The Faculty of Arts and Social Sciences is another important faculty of the university. English Department of this faculty makes important contributions to English teaching and its BA (Hons) and MA programs are gaining increasing popularity day by day. Following updated teaching strategies, students are taught through well-designed courses and lesson plans. Students having completed Honors and Masters from this department are working in the important posts of government and non-government organizations with utmost devotion. Along with the full-time teachers of the department, part-time teachers from Dhaka University, Jahangirnagar University, and Islamic University, Kushtia are rendering valuable

services for the benefit of the students and the nation at large.

Department of Education of Prime University under the Faculty of Arts and Social Sciences plays an important role in the country's education system. Trained teachers are very much important to make the primary and secondary level education system more stable, beneficial, qualitative and inclusive. Keeping this in mind, BEd and MEd courses are being imparted in Prime University. These courses are of one-year duration. Their main purpose is to develop human resources and produce skilled manpower. This department provides qualitative and contemporary education by experienced and skilled teachers in BEd and MEd programs at a low cost. Besides, overseas students are studying at Prime University in the BEd and MEd programs.

Department of Bangla of Prime University is under the Faculty of Arts and Social Sciences. It started its activities through the BA (Honors) program in 2019. The purpose of launching the department is to impart in-depth knowledge of the Bangla language and literature to the students.

Prime University Language School (PULS) is a wing of Prime University under the Faculty of Arts and Social Sciences. It works with a motto to increase students' language skills in different foreign languages. PULS has promising, experienced and skilled teachers, who are relentlessly working to make the students groom through imparting research-based knowledge in language teaching. In this age of globalization, the knowledge of a foreign language is considered as an extra advantage that helps an individual to fit in this competitive world. Different languages including English, Japanese and Chinese are taught here. Besides, PULS provides Special English Language Course for foreign students.

The Centre for Research, HRD and Publications of Prime University is shaped as a leading academic organ of the University dedicated to facilitate high standard research practice by the students, faculty members and other stakeholders undertaking research work in the field of Humanities, Science, Engineering, Education, Business and Social Sciences. It also regularly arranges seminars, symposiums, workshops individually or in collaboration with the departments. The Centre regularly uploads the findings/outcomes of the above-noted activities on the university website. The center is dedicated to working human resource development. It regularly organizes training of the newly appointed faculty members as well as the executives and staff of the university. It enables the participants to carry out their job responsibilities more successfully and efficiently. The center also undertakes the responsibilities of all types of printing and publications of the university, which include printing of Journal, Newsletter, Annual Report, Annual Magazine, Prospectus, Souvenir, Diary, Calendar, etc. Prime University Journal is an international

peer-reviewed scholarly journal which is published twice a year aiming at creating a research-based society. Besides, every semester the university publishes Newsletter which highlights the important events that take place during the semester in the university. The annual magazine 'The Ray' is a scope of contribution for the students, teachers, staff and officials of the university and also encourages the new writers to enhance their writing skills. Every year Prime University publishes its Annual Report that contains a brief of most of the activities of the University throughout the fiscal year.

Prime University has 21 various types of clubs and through these clubs, students get the chance to participate in a wide range of cultural and social activities to develop their aptitude. The notable clubs are Prime University Debating Club, Prime University Language Club, Prime University Cultural Club, Prime University Sports Club (Outdoor), Prime University Sports Club (Indoor), Prime University Photography Society, Prime University Health Club, Prime University Computer Hardware Club, Prime University Computer Programming Club, Prime University Moot Court Society, Prime University Volunteer Service Club, Prime University Software Engineering Club, Prime University BNCC and Rover Scout, Prime University Book Society, Prime University International Student Society, Prime University Science and Engineering Club, Prime University Business Studies Club, Prime University Quiz Competition Club, and Prime University Drama Society.

Laboratory is an essential component for engineering studies. The Faculty of Engineering of Prime University has 19 different well-equipped labs for students including Communication Engineering Laboratory, Circuit Laboratory, Electronics Laboratory, Computer Laboratory, Electrical Machine Laboratory, Microwave Engineering Laboratory, GSM System Laboratory, Software Engineering, VLSI Laboratory, Power Electronics Laboratory, Digital Signal Processing Laboratory, Physics Laboratory, Chemistry Laboratory, Civil Engineering Drawing Laboratory, Surveying Laboratory, Carpentry and Welding Shop Laboratory, Hydraulics and Fluid Mechanics Laboratory. Strength of Material Laboratory, Material and Concrete Laboratory, etc.

Prime University has been an ideal place of education for both national and international students. Students from different countries are at study in Prime University in various programs. Overseas students from several countries like Nepal, Somalia, Zimbabwe and Ghana are admitted at Prime University. The International Student Affairs Desk has been established at Prime University to provide all kinds of necessary supports uninterruptedly to international students. Academic advisors have also been appointed to look after their well-being. Besides, overseas students are provided with highly secured accommodation facilities.

Various types of scholarships and financial grants are offered to the students of Prime University. Poor talented students, freedom fighters' children, grandchildren, physically disabled students, brother-sister (1 person), husband-wife (1 person), recognized player, artist and tribal students get up to 100% waiver of tuition fees.

Prime University's Debating Society (PUDS) started its journey in 2007. It participates in television debates, organized by TIB, National Human Rights Organization, National Debating Federation, Bangladesh, and British Council. Besides, it takes part in debating contests organized by public and private universities.

Arranging debating competitions every semester inside the university is a regular practice of the PUDS. Students of the University participate in various activities like television talk shows, debates, and social awareness related debates as young representatives. In the library of Prime University, there is a special corner of books on debating. Students can have access to read these books from the library. Every year a budget is allocated for the debate committee by the university authority.

Cultural activities are essential for the students; these are held regularly at the university. Students get opportunities to develop themselves by participating in these cultural activities. Prime University has a cultural committee for the arrangement of cultural activities regularly. Moreover, Prime University organizes various events including annual picnic, excursions and industrial visits for students.

The students of Prime University always prove their worth in national and international games and sports. Besides, they always participate in different indoor, outdoor games, especially with other public and private universities. 'Clemon Indoor Uni Cricket', 'Inter University Cricket', 'Ulab Fair Play Cup' are mentionable.

Prime University has a rich library with 31520 books, 910 reports, and 1069 journals. The university has a spacious reading room for the students. There is also an e-centre that students can use to access to all the famous books and journals of the world.

During the pandemic, all the departments of the university arranged online classes and exams, as per the directives of the University Grants Committee (UGC). Both teachers and students responded accordingly. Online classes and exams were organized regularly through the Zoom app. Students' participation in those classes and exams were significant in number. Slowly but surely, students and teachers became spontaneous in the new normal trend of teaching and learning.

Since its inception Prime University has been advancing with the slogan 'a home for rendering prime knowledge', implying that it is committed to providing quality education and taking the nation a step ahead. Prime University management is

working hard in the greater interest of creating an enlightened nation.

The academic year 2021-2022 is an eventful one for the University. The highlights are in the following:

Highlights of 2021-2022

(1) The National Mourning Day 2021 Observed in Prime University

The National Mourning Day 2021 Observed in Prime University

Prime University observed the national mourning day and the 46th death anniversary of Bangabandhu Sheikh Mujibur Rahman, the greatest man in Bengali history with due respect and solemnity. Bangabaundhu Sheikh Mujib was assassinated along with all but two of his family members on August 15, 1975 at his Dhanmandi residence in Dhaka by a group of perverted of army personnel. This day of grief is being celebrated every year as the National Day of mourning in the country and abroad in a solemn atmosphere. Like every year, Prime University observed this day with solemnity to pay homage to the departed souls of the martyrs on 15th August, 1975. But due to the Covid-19 pandemic Prime University organized a virtual discussion program followed by a Doa Mahfil.

The Chairman of the Board of Trustees (BOT) of Prime University the valiant freedom fighter Md. Ashraf Ali inaugurated the discussion program as the Chairman. BOT member Mir Shahabuddin another distinguished freedom fighter

was the Chief Guest of the program. Among the others, Vice Chancellor Professor Dr. M. Jahangir Alam, Senior Vice Chairman of BOT Alhaj Tofazzal Hossain, Vice Chairman Nrepen Maitra, Treasurer Md. Mamun Sobhan, Secretary General Firoz Mahmud Hossain, and Member Ashfaq-U-Chowdhury, Engineer Towhidur Rahman, Asia Zaman and Advocate Abul Kalam Azad were present in the program as special guests. The Vice Chancellor of the University, Prof. M. Jahangir Alam, Mir Shahabuddin, Member of the BOT, Firoj Mahamud, Secretary General of the BOT of PU, Treasurer Prof. Dr. M. Arshad Ali, Syndicate Members Professor. ABM Farooq, and Professor. Abdul Jabber Hawladar, Deans of different faculties, Controller of Examinations, Heads of Departments, Teachers, Officers, Staff and representatives from students discussed and exchanged their views about the life and contribution of Bangabandhu paying glowing tribute to him. They humbly paid their respect also to the family members of the Father of the Nation who lost their lives on that day.

The Chairman of BOT, Md. Ashraf Ali said that on this day in 1975, the nation lost the greatest friend of the oppressed people of the country- without whose birth this country would not have been independent. While, the Vice Chancellor of the university said that after nine months of bloody struggle, the nation achieved the great victory on December 16 with the sacrifice of a sea of blood. On January 10, 1972, Bangabandhu returned to the country after being released from the prison in Pakistan and focused on rebuilding the war-torn country. The program was moderated by Captain Md. Abdul Jabber, Registrar of the University. At the end of the discussion, a Doa Mahfil was conducted to pray for all martyrs of the 15th August and of the liberation war as well as for the welfare of the country.

Prime University Observed Martyred Intellectuals Day 2021

The Vice Chancellor along with the Dean of different faculties, Registrar, Heads and faculty members of different departments, executives and students on the way to pay tribute to the Martyred Intellectuals

Prime University observes Martyred Intellectuals Day on 14th December 2021 with due solemnity to remember the intellectuals slaughtered during the Liberation War of Bangladesh. Prime University arranged a rally from the University premises to the "Mirpur Shahid Buddhijibi" Mausoleum to observe the day in a befitting manner. On this occasion, the national flag was hoisted at half-mast along with the black flag in front of the University campus.

Along with the Vice Chancellor, Prof. Dr. M. Jahangir Alam, the Deans of different faculties, the Registrar, the Proctor, and the Heads of different Departments, the faculty members, the executives, the staff, and the students of the University participated in the rally and placed floral wreaths to the Shaheed Monument. Like in the past two years, the day was observed on a limited scale because of the Covid-19 situation.

In the discussion, the Chairman of the Board of Trustees of Prime University stated in his speech that the intellectuals played a very momentous role with their sharp writings and intellect-based spirit to create public opinion in favor of the Liberation War. The Vice Chancellor in his speech said that the Martyred Intellectuals Day is a shameful and brutal chapter of Pakistan as they killed the intellectuals to turn the nation into a brainless state. Besides, after the discussion session, special prayers was offered seeking eternal peace for the departed souls of the martyrs.

Prime University Celebrated Victory Day, 2021

The national and the University flags are being hosted by the Chairman, BoT and the Vice Chancellor respectively on the Victory Day, 2021

The Prime University celebrated the Glorious Victory Day on 16 December, 2021 with due solemnity and great enthusiasm. The University arranged different programs to observe the 'Golden Jubilee' of the victory of the nation.

Program of the Day started at 09:30 am with the hoisting of National Flag at full mast by the respected Chairman of Board of Trustees Md. Ashraf Ali, Member of BoT Mir Shahabuddin, and Vice Chancellor of the University Prof. Dr. M. Jahangir Alam at the University premises. Deans of different faculties, Registrar, Controller of Examinations, Heads of departments, faculty members, officers, staff, and students were also present at the moment.

A discussion session on the significance of the Victory Day was held at 09:40 am. Md. Ashraf Ali, Chairman, Board of Trustees was the chief guest of the program. Mir Shahabuddin, Member of BoT was the special guest. The session was chaired by the Vice Chancellor of the University Prof. Dr. M. Jahangir Alam. A cultural program was arranged by students, faculty members, and staff of the University after the discussion program. Later, a representative group comprising faculty members, executives, staff and students went to the National Mausoleum at Savar to pay homage to all martyrs on the Victory Day.

Observance of Martyr Day and International Mother Language Day at Prime University

A view paying with the floral wreath by the members of Board of Trustees and the Vice Chancellor

Prime University observed the glorious Martyr Day and International Mother Language Day 2022 on 21st February 2022. The occasion was held in the courtyard of Martyr Monument of the campus maintaining appropriate health protocols. The program commenced with hoisting the national flag and the university flag by the Chairman, BoT, Prime University and the Vice Chancellor of Prime University. Md. Ashraf Ali, Chairman of BoT, Firoj Mahmud Hossain, Secretary General, BoT, Md. Mamun Sobhan, Treasurer and member of BoT Mir Shahabuddin on behalf of Board of Trustees of Prime University paid floral tributes to the language martyrs. Prof. Dr. M. Jahangir Alam on behalf of the University paid tribute to the martyrs by putting flower in the Shaheed Minar. Among the other members, Prof. Dr. Md. Arshad Ali, Dean, Faculty of Arts and Social Science; Prof. Dr. Jahangir Alam, Dean, Faculty of Engineering, and Prof. Dr. Abdur Rahman, Dean, Faculty of Law were present. Department heads along with faculty members of respective departments also placed wreaths in the altar of the Shaheed Minar. All officers and staff of Prime University were also present in the event. The program was concluded with a Doa Mahfil praying for the departed souls of the martyrs.

Observance of the Birth Anniversary of the Father of the Nation

Prime University observed the Birthday of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman and National Children's day on 17 March 2022. To celebrate the day, Prime University organized an event in its permanent campus at 114/116, Mazar Road, Mirpur-1, Dhaka-1216. Due to COVID-19 circumstance, the event was held at the Board room of the university. To observe the historic day, the Registrar of the University, Proctor, and Assistant Proctors were present physically there.

The program included discussion session and special munajat. Captain M. A. Jabber, BN (Retd), Registrar of the Prime University was the Chief Guest while Prof. Dr. Abdur Rahman, Proctor of the Prime University was the chief speaker of the program. During the discussion session, the speakers analyzed the life and philosophy of the father of the nation. The Program was ended with cutting the Birthday cake of the Father of the nation and distributing it to all.

Observance of Independence and National Day at Prime University

The national and the Prime University flags are being hoisted by Mir Shahabuddin, Member, BoT and Prof. Dr. M. Jahangir Alam, Vice Chancellor

A discussion session on the significance of Independence Day was held at 09:30 am on March 26, 2022. Md. Rashidul Alam, the valiant freedom fighter, the former secretary of the Peoples' Republic of Bangladesh and the member of the Advisory Board of Bangladesh Awami League was the Chief Guest of the program.

Mir Shahabuddin, a member of the BoT, was the special guest. The session was chaired by Prof. Dr. M. Jahangir Alam, the Vice Chancellor of the university. The university arranged different programs to observe the day.

The Chairman of the program and Vice Chancellor of the university Prof. Dr. M. Jahangir Alam and the special guest of the program Mir Shahabuddin hoisted the National Flag in front of university building early in the morning to mark the day. Later, the Office of the Treasurer, Registrar and Controller of the Examinations, Accounts Section, Different Departments, Teachers, Officers, Staffs and Students placed floral wreaths at the University Shaheed Minar to pay tribute to the martyrs who sacrificed their valuable lives during the Liberation War, 1971.

Md. Rashidul Alam, the Chief Guest of the program said "In order to achieve the desired goal of independence, we must ensure sustainable development, good governance, social justice, transparency, accountability, human rights and the rule of law for institutionalizing democracy." Mir Shahabuddin, the special guest of the program added, "It is our sacred duty to ensure a safe, happy, beautiful and prosperous Bangladesh for the new generation".

The Chair of the program and Vice Chancellor of the university Prof. Dr. M. Jahangir Alam said "We are fortunate to have simultaneously celebrated the 2020-2021 birth centenary of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman, Mujib Barsha, and the Golden Jubilee of Independence of Bangladesh through colorful programs." A cultural program was performed by the students, faculty member, and staff of the university after the discussion program.

Prime University Participated in the 'International Conference on Fourth Industrial Revolution and Beyond (IC4IR)'

Dr. Dipu Moni, Honorable Minister, Ministry of Education along with Professor Dr. Kazi Shahidullah, Chairman, University Grants Commission (left) and Mr. Zunaid Ahmed Palak, Honorable State Minister, Ministry of ICT (right) visited the PU stall

Prime University participated in a two-day long conference entitled 'International Conference on Fourth Industrial Revolution and Beyond (IC4IR)' on 10 and 11 December 2021. The conference was organized by the University Grants Commission of Bangladesh (UGC) to celebrate the 100th Birth Anniversary of the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman. Five projects developed by the students of EEE Department were displayed in the exhibition, namely, IOT based Data Logger, 100-500V LED Power Supply and Flicker Removing Circuit, Computer Numerical Control (CNC) Machine, Home Automation System and Fault Detection and Correction System in the Power Transmission System.

Dr. Dipu Moni, Honorable Minister, Ministry of Education, Mr. Zunaid Ahmed Palak, Honorable State Minister, Ministry of ICT, Mr. Mohibul Hasan Chowdhury, Honorable Deputy Minister, Ministry of Education, Professor Dr. Kazi Shahidullah, Chairman, University Grants Commission along with other government officials visited the stall in the exhibition and highly praised the innovative works of Prime University.

Participation of Prime University in 'Shuddhachar' Program Telecast by BTV

Vice Chancellor in 'Suddhachar" program telecast by BTV

In light of the National Integrity Strategy, Prime University took part in a special show titled "Shuddhachar" that was aired on Bangladesh Television and BTV World on September 15, 2021. The main theme of the program was the role of universities and UGC, Bangladesh in establishing national integrity. Professor Dr. Kazi Shahidullah, Chairman of the UGC and Professor Dr. M. Jahangir Alam, Vice Chancellor of the Prime University talked in that program. In his speech, Professor Dr. M. Jahangir Alam shed light on the online education activities and mentoring system of the Prime University. Professor Dr. Jahangir Alam also spoke about Prime University's effective online educational activities stating that due to the organized online classes, students did not experience any session clutter or semester loss. Furthermore, he mentioned about the existing mentoring system of the Prime University through which faculty members were able to impart moral education and human values to students. He also underlined the importance of developing

students' morality and human traits so that they might pave the way for creating a golden Bangladesh free of hunger, illiteracy, unemployment, poverty, and corruption. The television program of the BTV featured some interactions between teachers and students during real online classes of each department. Professor Dr. M. Mahbubur Rahman, Head of the Department EEE; Dr. Momtaz Begum Momo, Associate Professor of the Department of CSE; Mst. Shahina Ferdousi, Assistant Professor of the Department of Law; and Rakib Uddin, Assistant Professor of the Department of English conducted those online classes. The program also featured some interviews with students from different departments.

Vice Chancellor attended the Television Talk Show 'Je Kotha Bolte Chai'

Prof. Dr. M. Jahangir Alam (sitting in the middle) during the talk show

Prof. Dr. M. Jahangir Alam, Vice Chancellor of the University participated in the Bangla Vision Television Talk Show 'Je Kotha Bolte Chai' on 5th October 2021 moderated by Mahfuzur Rahaman. Prof. Dr. A. H. M. Nurun Nabi, Department of Biochemistry and Molecular Biology of Dhaka University was also present in the program. 'Opening the University Campuses and Necessary Preparation after 18 Months of Closure' was the topic of discussion in the program. The speakers highlighted various aspects of risks and challenges and their preparations for resuming the academic activities on-campus.

Prof. Dr. M. Jahangir Alam presented the various measures taken by Prime University before going back to physical campus. He also suggested the administration,

management, faculty members, students and guardians to work together to bear the brunt of COVID -19 on education and return to the on-campus education.

Vice Chancellor in Interview with the Daily Janakantha

Prof. Dr. M. Jahangir Alam (sitting in the right) during the interview

The Daily Janakantha took an exclusive interview of Prof. Dr. M. Jahangir Alam, Vice Chancellor of Prime University on 6 December 2021 in a bid to share the life and works of Prof. Dr. M. Jahangir Alam as a former professor of IBA, Dhaka University and as a Vice Chancellor of Prime University.

Prof. Jahangir revealed his important life events and his daily life as the Vice Chancellor of Prime University with the Daily Janakantha. He also highlighted various academic, research and administrative activities and programs of Prime University in his interview. In a question how to prevent question paper leakage in public examination, he insisted that the authority concerned should have honesty and sincerity to their responsibilities. In an answer to another question Prof. Jahangir also suggested that there should be a research whether the present syllabi are having any negative impact on the tender aged children.

PU Faculty Awarded PhD Degree

Dr. Rana-Al-Mosharrafa

Rana-Al-Mosharrafa, Assistant Professor at the Department of Business Administration, Prime University was awarded Doctor of Philosophy (PhD) degree on December 29, 2021 from the Department of Banking and Insurance, Faculty of Business Studies, University of Dhaka. The title of her Ph.D thesis was *'Trends and Determinants of Bank Profitability: Empirical Evidence from Commercial Banks of Bangladesh'* and her supervisor was Dr. Md. Shahidul Islam Zahid, Professor, Department of Banking and Insurance, Faculty of Business Studies, University of Dhaka.

Preparation for Physical Classes

Prime University resumed on-campus classes from 1st October, 2021. According to the decision of the Government of Bangladesh, the University remained closed since 17 March, 2020 due to COVID-19 pandemic and had been performing all academic activities through online platforms like ZOOM Meeting, Google Class Room, BD Ren, etc. The University was reopened on permission from the University Grants Commission (UGC). University authority and faculty members were vibrant to prepare the University for physical classes. The whole campus including class rooms, laboratories, library, and other physical facilities were cleaned. All kinds of repairing activities, wherever necessary, were performed. Initiatives were taken to ensure vaccination of the students, faculty members, and staff prior to the start of the class. All health protocols including wearing masks, maintaining social distancing, providing sanitization facilities have been ensured and strictly followed.

Commencement of Classes in the Campus

Prime University commenced physical classes for Fall-2021 semester from 1st October 2021. The University authority took all sanitizing and cleaning initiatives for the campus before opening the classes for the students and teachers. All students were enthusiastic to attend their classes. The authority ensured that all faculty members, office staff, and students received jobs. Besides, measures were taken not to allow anyone to enter the campus without wearing masks. All necessary sanitizing arrangements such as hand sanitizer, thermometer, shoe cleaning system, etc. were kept in the entrance for all to get into the campus. Social distancing was ensured for the students in the class. The Prime University has regained its lively environment with the participation of student-teachers and all other persons concerned.

Online Cultural Program

The whole world, including Bangladesh, is devastated by the COVID-19 epidemic. The death figure is gradually getting higher. Students have been suffering from depression for more than a year as they have been away from their classmates and the University. In this situation, the Cultural Committee of the University took an initiative to organize the event to entertain the members of Prime University family and all their well-wishers for a while. The Committee arranged an impressive colorful online cultural program. The cultural program was telecast on 24 September (Friday) 2021 at 7:00 pm on the official facebook page of Prime University. The program started with the theme song Eikhane, Esho Bondhu Esho, Amader Ei Anginae.... and ended with a patriotic song. The event was compact with a graceful cultural program including music, recitation, and dance. Prof. Dr. Engr. Md. Zahid Husain Khan, Convener of the Cultural Committee and Dean, Faculty of Engineering sang a nice mind-blowing song. Among students Nourin, Mouri, Richard, Sumaiya, Plabon, and Onabil sang praise-worthy songs; Saif recited a poem; Meem and Sujata danced with Bengali songs. Dr. Momtaz Begum (Momo), Associate Prof., Department of CSE, and Shuvodip Das, Assistant Prof., Department of EEE, anchored the whole program. All the students, esteemed Faculty members, officers, and staff of Prime University and many viewers enjoyed the program on the official facebook page of Prime University and highly appreciated it. Md. Ashraf Ali, the Chairman of the Board of Trustees and Professor Dr. M. Jahangir Alam, Vice-Chancellor of the University, also appreciated the program.

Prime University in Clemon Indoor Uni Cricket-2022

Prime University Cricket Team

The Prime University Cricket Team participated in the 6th Edition of Clemon Indoor Uni Cricket-2022.

32 teams from different Public and Private universities of the country participated in the tournament held at Shahid Shohrawardi Indoor Stadium, Mirpur, Dhaka from 28 May 2022 to 02 June 2022. Prime University cricket team performed well in the tournament.

Gazi Imran Hossain from Prime University played the highest individual knock in the tournament by scoring 96 runs from just 24 balls against the North South University.

ACTIVITIES
OF
FACULTY OF ENGINEERING
(2021-2022)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CSE)

Overview:

The Computer Science and Engineering (CSE) Department at Prime University is one of the foremost representatives of knowledge and learning in society, especially when it comes to the technology-based development of new knowledge.

This Department is under the faculty of Engineering and Information Technology. The Department grew out of Computer Science It is the first department in the Faculty of Engineering and IT established in 2002.

The Department offers 4 year degree of Bachelor of Science in Computer Science and Engineering. The Department has well-decorated classrooms and every classroom has a multimedia projector with modern class equipment. There are rich laboratories in this Department, i.e. Computer Lab and Software Lab.

The Department has dynamic, experienced and accomplished faculty members, along with dedicated support staff. Besides teaching, all faculty members engage themselves in research and publish scholarly papers. Faculty members also involve themselves in supervising undergraduate research students in their projects.

Other than academic activities, the Department organizes different extra-curricular activities, such as, annual picnic, quiz competition, debate at different times. The Department also arranges project fairs, programming contests, etc. to encourage and develop the skills of the students.

The Department is also committed to the values of mutual respect, cooperation and communication, creativity and innovation, community service and leadership, academic and intellectual freedom and diversity.

Vision:

The vision of the Department of Computer Science and Engineering is to facilitate high quality education and research, strive to inspire excellence in the creation, application and dissemination of knowledge in the field of computer science and engineering.

Mission:

- To provide a good quality foundation education to the students in the country with morale, social and human development commitment
- To undertake advance knowledge and learning of evolving challenges in CSE through time demanded education and cutting-edge research in the field of CSE
- To contribute to the nation through the pursuit of education, research and learning at the standard level

Objective:

The Department is committed to making the students knowledgeable in the state of the art of science and engineering pertinent to computer science and software engineering to lead them to a state of understanding where they remain inquisitive, serious, ethical, and creative in solving problems. Besides, the department prepares students for research and teaching careers either in a university or industry.

Ongoing Programs:

- 4 year BSc Engineering in Computer Science and Engineering
- Evening Course for Diploma Engineers for BSc in Science & Engineering

Faculty Members:

Professors:

Prof. Dr. Jahangir Alam, D. Engg, Dean, Faculty of Engineering, BSc (Physics with Honors), Rajshahi University, MSc in Computer Science, American University of London, Doctor of Engineering, Morgan State University, USA

Associate Professor and Head:

Md. Shihabul Islam, BSc (Engg. in EEE) BUET , MSc (CSE) BUET, Ph.D. (on going) in CSE, BUET

Associate Professors:

Dr. Momtaz Begum (Momo), BSc (Hons in Mathematics), NU, MSc (Mathematics), NU, PhD, JU

Senior Lecturers:

Khadiza Begum, BSc (Hons), CoU, MSc, CoU, MPhil fellow, BUET

Rabeya Sultana, BSc, AUST, MSc ongoing, BUET

Md. R. Rahman, BSc (Hons), IU, MSc, IU, MPhil fellow, BUET

Md. Alamgir Hossain, BSc (Engg), JUST, MSc ongoing, BUET

Lecturers:

Md. Imam Hossain, BSc (Engg), RU, MSc (Engg), RU

Md. Imtiaz Ahmed, BSc (Engg), JU, MSc (Engg), JU

Rezoana Akter, BSc (Engg), JU, MSc (Engg), JU

Ishtiaq Ahammad, BSc (Engg), NSTU, MSc (Engg), NSTU

Md. Ahsan Habib, BSc (Engg), MBSTU, MSc (Engg) Ongoing, MBSTU

Nazim Uddin, BSc (Engg), JNU, MSc (Engg), JNU

Afrin Ahmed, BSc (Engg), JU, MSc (Engg), JNU

Md. Kawsar Ahmed, BSc (Engg), PUST, MSc (Engg) Ongoing (BUET)

Papia Akter, BSc (Engg), MBSTU, MSc (Engg) Ongoing, MBSTU

Non-academic Staff:

Md. Nazmul Hoque, Section Officer

Facilities:

Computer Lab:

The computer lab of the department of CSE is equipped with all modern computers with latest edition of hardware and software which are relevant to the CSE course curriculum such as structured programming, object oriented

programming, data structure, algorithm design, software engineering, database management system, networking, data communication, and web engineering. The lab consists of around 50 PCs connected with advanced manageable switches and routers to support high speed connectivity.

In addition to the regular classes, the computer lab also provides support to the students for the following events:

- Industrial research
- Programming contests
- Robotics and AI training
- Software development platform
- Training sessions
- Gaming contests etc.

Software Engineering Lab:

Software engineering lab is one of the important learning tools, by which students acquire adequate practical knowledge on detailed study of engineering to the design, development and maintenance of software. Software engineering lab was introduced in Prime University with a view to applying theoretical knowledge on practical ground. The lab also solves the problems arising when a software generally exceeds timelines, budgets, and reduced levels of quality. The software engineering laboratory in the department of Computer Science and Engineering is also involved in teaching and research in the areas of software engineering and information systems, with an emphasis on software development methods, graph grammars and graph algorithms, model driven development, and web data mining. The lab consists of around 45 PCs connected with advanced manageable switches and routers to support high speed connectivity.

Clubs:

Prime University Computer Programming Club:

Prime University Computer Programming Club (PUCPC) was established almost two decades before. It allows the students to refine the programming skills obtained in classroom in order to compete in different programming events. Each student can choose to work individually or as part of a team.

They also get to choose what program they would like to create for entry into the programming competitions. The objectives of PUCPC are as follows:

- To create a community of coders by guiding them through their journey to find their passion for technology
- To build the students' problem-solving abilities, to improve skills in many of the main subject areas of computer science and engi neering such as mathematics and science
- To develop programming solutions using various data structures, algorithms, arithmetic, algebra, number theory, etc.
- To develop creative thinking, construct knowledge, and innovate products.
- To prepare students for CSE based companies, and competitive coding events
- To gain technical and collaborative skills to design real-life projects.

Prime University Robotics Club:

Prime University Robotics Club (PURC) is a club for the students studying in engineering faculty. It has start journey from summer semester-2022. The goal of this club is to improve the robotics skill and spread the enthusiasm among the PU students. The club regularly arranges routine classes and workshops for the students, organizes festivals on the occasion of different days. PURC is working to build a platform of students who are interested in robotics. PURC members are getting expertise on basic parts of analog and digital circuits, sensor circuitry, motor drivers, microcontroller, programming in the different languages, printed circuit board (PCB) design and implementation, different simulation software through the meetings, workshops and audio-visual tutorials. PURC believes that besides the sincere efforts undertaken by PU authority to ensure proper engineering education, the club can enrich the students' knowledge of engineering. They will be able to apply their knowledge in various problem-solving situations.

Prime University Computer Networking Club:

Prime University Computer Networking Club (PUCNC) encourages the students for networking knowledge, arranges short courses to get selected for CCNA courses, arranges different seminars, workshops for the students to enhance their capability on networking basics and its applications. Above all,

PUCNC works for the improvement of the networking skills of the students in practical field.

Cultural Club:

Cultural club is responsible for all the cultural events in CSE Department around the year. Cultural club strives to bring out the hidden talent of the students of the department. Cultural events include competitions such as instrumental music, singing, dance, etc. Every year this club organizes activities such as Talent Hunt, Freshers' Reception, Farewell, Fest etc. It also celebrates festivals such as seasonal functions, Pitha Utshab, Basanto Utshab, Nabanno Utshab, etc which create a vibrant atmosphere.

The competitive academic environment and co-curricular activities on campus keep the students on their toes. But everyone needs some time to get relaxed and recharged. Cultural Club of CSE Department is the best place for this.

Publications of the Faculty Members:

Author	Title of the Paper	Journal / Conference
Md. Shihabul Islam	Securing Firearms Inside An Arsenal through Using A Remotely-Operated Sensor Based Safety Mechanism	8th International Conference on Networking, System and Security Cox's Bazar, Bangladesh, December-21-23, 2021
	Trusted Worrier: A Low-Cost and High-accuracy User Authentication System for Firearm Exploiting Dynamic Hand Pressure Biometrics	IEEE Xplore
Dr. Momtaz Begum Momo	Evaluate All the Order of Every Element in the Higher Order of Group for Addition and Multiplication Composition	*Int'l J. of Modern Nonlinear Theory and Application,* vol.11 no.2, June 28, 2022, pp. 1130, (ISSN Print: 2167-9479)
	A Characterization of Strong and Weak Convergence in Fuzzy Metric Spaces	*Turkish Journal of Computer and Mathematics Education* Vol.12 No.14 (2021), 5679-5686

Author	Title of the Paper	Journal / Conference
	Dynamical behaviors of a new KdV model via Hirota's bilinear formulation	*Partial Differential Equations in Applied Mathematics* vol.6 (2022), article 100410
	A Study on the Commutator Subgroups of Commutator in the Group in n Terms of Elements and it's Properties	*Turkish Journal of Computer and Mathematics Education,* vol.13, no.03 (2022), pp.186-194.
Rabeya Sultana	A Survey on Digital Signatures	*International Journal of Research Publication and Reviews,* vol.2, issue 2, 2021, pp. 279-288.
Md. R. Rahman	A study of Finite Element Methods for Laplace Equation	*Elementary Education* Online (EEO), vol 20, issue 4, (2021) pp. 1290-1310.
	A Study of Banach Fixed Point Theorem and It's Applications	*American Journal of Computational Mathematics,* vol.11, no.2, June 2021.
	A Characterization of Strong and Weak Convergence in Fuzzy Metric Spaces	*Turkish Journal of Computer and Mathematics Education,* vol.12, no. 14, pp. 5679-5686.
	A Study on the Commutator Subgroups of Commutators in the group in n Terms of Element and its properties	*Turkish Journal of Computer and Mathematics Education* vol.13, no. 03, pp. 186-194.
Md. Alamgir Hossain	A Noble Security Analysis of Various Distributed Systems	*International Journal of Engineering, Science & Information Technology (IJESTY)* vol. 1, no. 2, (2021) pp. 62 71, (ISSN 2775-2674)
	Smart-devices in Human Behavior Manipulation: Process diagram with exploratory assessment	*International Journal of Engineering, Science & Information Technology,* vol. 1, no. 3, (2021) pp.55-58, (ISSN: 2775-2674)

Author	Title of the Paper	Journal / Conference
	We Decided we Would Commit Suicide but we Couldn't: The Most Unique and Functional Decision of the Young Generation during the Pandemic Situation of Covid 19	*Journal of History and Social Sciences,* vol.12, no.2, (2021), pp. 54-73, (ISSN: 2221-6804)
	How Do Smart Devices Control and Changes the Lifestyle Habits of Human Being? A Study in the Context of Bangladesh	*Journal of Social, Humanity, and Education (JSHE),* vol. 2, no. 1 (2021), pp.85-100, (ISSN: 2746)
Md. Ahsan Habib	A Novel Deep Learning Sentiment Analysis of Twitter Data for US Airline Service	2021 International Conference on Information and Communication Technology for Sustainable Development (ICICT4SD), 2021, pp. 450-455
	Tweet Sentiment Analysis Using Deep Learning Technique	*International Journal of Information Technology and Electrical Engineering* vol.10, no. 5, p . 2736, October,
	Deep Learning Bangla Text Classification Using Recurrent Neural Network	*International Journal of Research in Advanced Engineering and Technology* vol. 8, no. 1, pp. 1016,

Completed Researches/ Projects by the Students:

Sentiment Analysis on Bengali Comments to Predict Emotions

This research is under the category of Deep Learning which is designed and developed by the students of the Department of CSE under the supervision of Rabeya Sultana, Sr, Lecturer, Department of CSE.

Online E-Commerce Website

This project is under the category of Web Application Development which is designed and developed by the students of the Department of CSE under the supervision of Rabeya Sultana, Sr, Lecturer, Department of CSE.

Android Based Food Delivery App

This project is under the category of Android Platform Based Application for food delivery. It is currently designed and developed by the students of the Department of CSE under the supervision of Rabeya Sultana, Sr. Lecturer, Department of CSE.

University Management System

This project is under the category of Web Application Development which is designed and developed by the students of the Department of CSE supervised by Rabeya Sultana, Sr. Lecturer, Department of CSE.

Virus/Disease Updater

This project is under the category of Android Web Application Development which is designed and developed by the students of the Department of CSE under the supervision of Md. Alamgir Hossain, Sr. Lecturer, Department of CSE.

IOT Based Smart Irrigation System

This project is under the category of Internet of Things which is designed and developed by the students of the Department of CSE under the supervision of Md. Imam Hossain, Lecturer, Department of CSE.

Evaluate Several IOT Systems

This project is under the category of Internet of Things which is designed and developed by the students of the Department of CSE under the supervision of Md. Alamgir Hossain, Sr. Lecturer, Department of CSE.

University Website

This project is under the category of Web Application Development which is designed and developed by the students of the Department of CSE under the supervision of Rabeya Sultana, Sr, Lecturer, Department of CSE.

University Network Design Using Packet Tracer

This project is under the category of Networking and Security which is designed and developed by the students of the Department of CSE under the supervision of Rabeya Sultana, Sr, Lecturer, Department of CSE.