



স্মারক নং: আর.সি/আর.প্র/০২/০২/২৬/১৪৯.১

তারিখ: ১৯ মাঘ, ১৪৩২  
০২ ফেব্রুয়ারি, ২০২৬

## বিজ্ঞপ্তি (সংশোধিত)

অত্র বিশ্ববিদ্যালয়ের সম্মানিত সকল শিক্ষকবৃন্দদের জানানো যাচ্ছে যে, ২০২৪-২০২৫ অর্থবছরের গবেষণা প্রকল্পের চূড়ান্ত সেমিনার আগামী ০৫ ফেব্রুয়ারি, ২০২৬ ও ০৮ ফেব্রুয়ারি, ২০২৬ তারিখ একাডেমিক ভবনের ৫০১ নং কক্ষে আয়োজন করা হয়েছে। উক্ত সেমিনারে ২০২৪-২০২৫ অর্থবছরের গবেষণা বরাদ্দপ্রাপ্ত শিক্ষকবৃন্দ তার/তাদের গবেষণা প্রকল্পের চূড়ান্ত প্রতিবেদন পিপিটি (PPT) এর মাধ্যমে সর্বোচ্চ ১০ মিনিটের একটি প্রেজেন্টেশন প্রদান করবেন। সেমিনারে সংশ্লিষ্ট অনুষদের ডিন, শিক্ষকমন্ডলী ও শিক্ষার্থীদের যথাসময়ে উপস্থিত থাকার অনুরোধ করছি। সেমিনারে বিভিন্ন অনুষদের গবেষকগণ নিম্নোক্ত সূচি অনুযায়ী প্রেজেন্টেশন প্রদান করবেন।

### অনুষদ ভিত্তিক সূচি

SL	Faculty with Departments	Date & Time	Venue	No. of PIs
1.	Engineering (CSE, EEE, ACCE, Food Engineering, Architecture)	05/02/2026 9:00 AM	Room No. 501	11
2.	Science (Mathematics, Statistics, Chemistry, Physics)	05/02/2026 11:20 AM	Room No. 501	9
3.	Life Science (Biochemistry and Molecular Biology, Psychology, Biotechnology and Genetic Engineering, Botany)	05/02/2026 2:00 PM	Room No. 501	14
4.	Agriculture (Agriculture) & Business Studies (AIS, MGT, MKT, FNB, THM)	08/02/2026 9.00 AM	Room No. 501	10
5.	Law (Law) & Humanities (English & Bangla)	08/02/2026 11.00 AM	Room No. 501	10
6.	Social Science (Political Science, Public Administration, Sociology, Economics) & BILWABS	08/02/2026 2:00 PM	Room No. 501	8

### বিভাগ ও ব্যক্তি ভিত্তিক সূচি

Department	Sl. No.	Name of PI and Designation	Project Title	Date & Time
Department of Computer Science and Engineering	1.	Md. Ferdous, Lecturer	FlowDet: Advancing Computer Vision for Automated Detection of Floating Waste in Inland Waterways.	05/02/26 9:00-9:10
Department of Electrical and Electronic Engineering	2.	Dr. Abdullah Al-Asad, Associate Professor	Effect of Hydrostatic Pressures on Physical Properties of Calcium Arsenic Halides $Ca_3AsX_3$ ( $X = F, Cl, Br, I$ ) with Halogen Variations.	05/02/26 9:10-9:20
	3.	Dr. A.T.M. Saiful Islam, Associate Professor	Transforming Administrative and Academic Workflows with Advanced Digital Frameworks: An Integrated Web-Based Solution for Streamlined Form Fill-Up and Enhanced Process Efficiency	05/02/26 9:20-9:30
	4.	Dr. Arifuzzaman Rajib, Associate Professor	An extensive study on multiple ETL layers to design and simulation of high performance $MoTe_2$ based solar cell	05/02/26 9:30-9:40
Department of Applied Chemistry and Chemical Engineering	5.	Dr. Md. Kamruzzaman Associate Professor	Effective Adsorption of Textile Dyes from Aqueous Solutions by Ca-alginate/MXene Composite: A Photocatalytic Degradation Performance	05/02/26 9:40-9:50
	6.	S. M. Fazle Rabbi Lecturer	Green Synthesis of Titanium Dioxide Nanoparticles ( $TiO_2$ NPs) Using <i>Dillenia indica</i> Aqueous Leaf Extract: A Sustainable Approach for Wastewater Treatment and Biomedical Applications	05/02/26 9:50-10:00

পরিচালক, রিসার্চ সেন্টার  
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গোপালগঞ্জ-৮১০৫, বাংলাদেশ।

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Department	Sl. No.	Name of PI and Designation	Project Title	Date & Time
Department of Food Engineering	7.	Md. Mostafa Kamal Assistant Professor	Bioactive compounds and antioxidant potential of fruits, leaves, stems, and roots of <i>Physalis angulata</i> : Ultrasound-microwave synergistic extraction approach	05/02/26 10:00-10:10
	8.	Md. Entaduzzaman Jony, Assistant Professor	Assessment of Microbial Contamination and Antibiotic Resistance Bacteria in Meat Sold Over Time in Local Markets in Gopalganj, Bangladesh.	05/02/26 10:10-10:20
	9.	Md. Momin Khan Assistant Professor	Analysing Food Additives and Health Risk Assessment of Local Bakery Products Found in Gopalganj Sadar.	05/02/26 10:20-10:30
Department of Architecture	10.	Tanha Tabassum Tisha, Assistant Professor	Assessing The Emergence of Waterfront Development to Ensure City Sustainability: Gopalganj as a case	05/02/26 10:30-10:40
	11.	Abdullah Al Noman, Assistant Professor	Spatial Dynamics of Caretaker Rooms in Apartment Culture: Insights from Sonadanga Residential Area	05/02/26 10:40-10:50
Department of Mathematics	12.	Shamima Akter, Assistant Professor	A Quantitative study of planar contraction flows of Oldroyd-B fluids: In Polymer Processing System	05/02/26 11:20-11:30
	13.	Mitu Sultana, Assistant Professor	Study on the Numerical Solution of the Advection Diffusion Equation for Human Lung Model	05/02/26 11:30-11:40
	14.	Saiful Islam, Assistant Professor	Three-dimensional Mixed Convection of Viscoelastic Bingham Fluid in a Rectangular Box with Two Rotating Heated Cylinders	05/02/26 11:40-11:50
Department of Statistic	15.	Dr. Mohammad Kamal Hossain, Associate Professor	Assessing Health-Related Quality of Life and Identifying Risk Factors Among the Elderly in Gopalganj District: Insights from a Cross-Sectional Study Using Machine Learning Models	05/02/26 11:50-12:00
	16.	Dr. Md. Tofazzal Hossain, Associate Professor	Investigation of the Associated Factors and Early Prediction of Liver Disease Using Machine Learning Methods	05/02/26 12:00-12:10
	17.	Dr. Rehena Parveen, Assistant Professor	A Cross-Sectional Study to Determine the Prevalence and Risk Factors Associated with Miscarriages Among Women in Bangladesh.	05/02/26 12:10-12:20
	18.	Md. Zahid Hasan, Assistant Professor	The effect of Social Media use on Mental health and Academic Performance among university students: A study at BSMRSTU	05/02/26 12:20-12:30
Department of Chemistry	19.	Partha Sarathi Roy, Assistant Professor	Synthesis of 2D nanomaterials using $[Re(CO)(S_2CNR_2)_3]$ (R = Me, Et) as a single source precursor	05/02/26 12:30-12:40
Department of Physic	20.	Arpon Chakraborty, Lecturer	A comparative study of the structural, electronic, magnetic and thermoelectric properties of anti-perovskite $Fe_3MN$ (M=Rh, Pd, Pt) compounds from first principles perspective	05/02/26 12:40-12:50
Department of Biochemistry and Molecular Biology	21.	Dr. Mohammad Aslam, Assistant Professor	Detection of organochlorine and organophosphate pesticides in raw cow milk samples in Bangladesh using Gas Chromatography-Mass Spectrometer (GC-MS)	05/02/26 2:00-2:10
	22.	Nigar Sultana, Lecture	Exploring the association of serum xanthine oxidase and 1-alpha-hydroxylase levels with cardiovascular diseases: a case-control study in Bangladesh	05/02/26 2:10-2:20
	23.	Dr. Md. Sohel Hossain, Professor, Pro-VC	Purification and Characterization of Lipids from Lipid Droplets of High Fat induced Fatty Liver Disease and Identification of Saffron-Yogurt as It's Therapeutics Agents in Mice Model	05/02/26 2:20-2:30
Department of Biotechnology and Genetic Engineering	24.	Dr. Md. Sarafat Ali, Associate Professor	Prediction of Allyl Isothiocyanate from <i>Brassica nigra</i> as a Potential Cervix Cancer Inhibitor based on Network Pharmacology, Molecular Dynamics Simulation, and In Vivo/In Vitro Analysis.	05/02/26 2:30-2:40

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গোপালগঞ্জ-৮১০৫, বাংলাদেশ।

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Department	Sl. No.	Name of PI and Designation	Project Title	Date & Time
	25.	Abdullah-Al-Jubayer, Assistant professor	Identification and molecular Characterization of multidrug resistant pathogenic bacteria isolated from toilet faucate handle of residence facilities used by student	05/02/26 2:40-2:50
	26.	Dr. Sujay Kumar Bhajan, Assistant Professor	An assessment of disease-causing microorganisms from hair-cutting salons and beauty parlors in Gopalganj District'.	05/02/26 2:50-3:00
	27.	Dr. Md. Enamul Haque, Assistant Professor	Screening of Natural Bioactive Compounds in Identifying Potential Antiviral Drug Candidates Against White Spot Syndrome Virus of Shrimp: An In Vivo and In Silico Study	05/02/26 3:00-3:10
Department of Psychology	28.	Mst. Nasrin Nahar, Assistant Professor	The Impact of Cognitive Flexibility and Optimism on Academic Burnout and Stress Levels in Medical Students: A Psychological Perspective	05/02/26 3:10-3:20
	29.	Masuma Parvin, Assistant Professor	Care Burden and Social Support as Predictors of Mental Health among Family Caregivers of Patients with Psychotic Illness	05/02/26 3:20-3:30
	30.	Md. Shahadat Hossain, Lecturer	Emotional Intelligence as Moderator between Personality Traits and Mental Health Issues among Undergraduates	05/02/26 3:30-3:40
Department of Botany	31.	Dr. Nahmina Begum, Assistant Professor	Evaluation of drinking water quality by assessing the presence of coliforms through microbiological methods in Gopalganj, Bangladesh.	05/02/26 3:40-3:50
	32.	Masnun Homaira Maisha, Assistant Professor	Development of a Hydroponics System for Cultivation of Chia (Salvia hispanica L.) Microgreens.	05/02/26 3:50-4:00
	33.	Zakya Sultana Jui, Assistant Professor	An Empirical Study on Performance Analysis of Indigenous System of Tomato (Lycopersicon esculentum) Cultivation Using Water Hyacinth (Eichhornia crassipes) with Conventional System in Gopalganj District, Bangladesh	05/02/26 4:00-4:10
	34.	Abu Jar Al Gifary, Lecturer	Study of algal population diversity with seasonal variation from different water bodies in Gopalganj.	05/02/26 4:10-4:20
Agriculture	35.	Dr. Zilhas Ahmed Jewel, Associate Professor	Elevated nighttime temperature effects on rice production	08/02/26 9:00-9:10
Department of Management Studies	36.	Dr. Md. Shamsul Arefin, Associate Professor	When and How Socially Responsible Human Resource Management impacts pro-social rule-breaking? The Role of perspective-taking and moral identity	08/02/26 9:20-9:30
Department of Accounting and Information Systems	37.	Dr. Md. Solaiman Hossain, Associate Professor	The Influence of Firm-Specific and Managerial Determinants on Sustainability Reporting: Evidence from DSE-Listed Companies in Bangladesh	08/02/26 9:30-9:40
Department of Marketing	38.	Mohammad Faruk, Lecturer	Metaverse the Future of Learning: Exploring the University Students' Adoption Intention and Emerging Research Agenda	08/02/26 9:40-9:50
	39.	Rabeya Jannat, Lecturer	Effect of Virtual Try-on Technology on Consumers' Online Purchase Intention in Bangladesh Metropolitan Areas	08/02/26 9:50-10:00
	40.	Mst. Eti Khatun, Lecturer	The Influence of Social Media Marketing on Consumer Purchase Intentions in the Luxury Fashion Industry	08/02/26 10:00-10:10
	41.	Md. Rahat Tuhin, Lecturer	Exploring the Impact of Digital Entrepreneurship on Students Career Choices	08/02/26 10:10-10:20
Department of Finance and Banking	42.	Md. Abdullah-Al-Mamun, Assistant Professor	Evaluating the Influence of Climate, Agriculture, Economy, Education, Energy, and Infrastructure on Economic Sustainability: A Structural Break Analysis of SAARC and ASEAN Regions	08/02/26 10:20-10:30

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Department	Sl. No.	Name of PI and Designation	Project Title	Date & Time
Department of Tourism and Hospitality Management	43.	Bapon Chandra Kuri, Assistant Professor	Evaluating the Influence of Macroeconomic Stability on Tourism Resilience: Insights from Stakeholders in Developed and Under-Developing Nations	08/02/26 10:30-10:40
	44.	Rubaiyat Shabbir, Assistant Professor	Do Investors Benefit from Diversifying Investments in Travel and Tourism Assets?	08/02/26 10:40-10:50
Department of Law	45.	Dr. Md. Raziur Rahaman, Associate Professor	Causes and Remedies of Ragging in BSMRSTU: A Legal Review	08/02/26 11:00-11:10
	46.	Humayun Kabir, Assistant Professor	The Rights of Internally Displaced Persons due to Environmental Disasters and Climate Change in Bangladesh: A Scrutiny from Constitutional Design and Judicial Jurisprudence with Comparative Perspective	08/02/26 11:10-11:20
	47.	Chayan Chaki, Assistant Professor	Assessing the Contribution of Village Court in Ensuring Access to Justice: An Empirical Study on Gopalganj District of Bangladesh.	08/02/26 11:20-11:30
Department of English	48.	Tasneem Zaman Nova, Assistant Professor	Post-Method Pedagogy in ELT: Addressing Undergraduate Students' Needs for Global Competence in Bangladesh	08/02/26 12:00-12:10
	49.	Md. Moinul Islam, Assistant Professor	Civilizing Missions and Colonial Ideology: A Study of Aimé Césaire's Discourse on Colonialism	08/02/26 12:10-12:20
Department of Bangla	50.	Dr. Md. Abdur Rahman, Associate Professor	পথলেখায় সাহিত্য-ভাবনা	08/02/26 12:20-12:30
	51.	Zakia Sultana Mukta, Associate Professor	Folk festival as a tool for promoting communal harmony in Bangladesh: "A case study of the Gasshi Festival in southern region of Bangladesh	08/02/26 12:30-12:40
	52.	Shanjida Hoque Mishu, Associate Professor	সত্যজিৎ চলচ্চিত্রে বিভূতি সাহিত্য: একটি বিশ্লেষণাত্মক দৃষ্টিভঙ্গি	08/02/26 12:40-12:50
	53.	Shamima Akhter, Assistant Professor	ভাবাদর্শের উপনিবেশায়ন ও জীবনানন্দ দাসের উপন্যাস	08/02/26 12:50-1:00
Department of Sociology	54.	Dr. Mohammad Anisur Rahaman, Associate Professor	A study of the Qualitative Health Care Functioning at the Community Clinic in Bangladesh: A Cross- Spatial Perspectives	08/02/26 2:00-2:10
Department of Public Administration	55.	Dr. Bitan Khanam, Associate Professor	Empowerment of Rural Women through Microfinance in Bangladesh: Empirical Evidence from the Grameen Bank of Bangladesh.	08/02/26 2:10-2:20
	56.	Shukti Bala, Lecturer	Effectiveness of Digital Social Safety Net Payments towards Financial Inclusion in Bangladesh	08/02/26 2:20-2:30
Department of Political Science	57.	Dr. Hasibur Rahaman, Associate Professor	Disaster Management in Bangladesh: Role of Upazila Disaster Management Committee (UDMCs)	08/02/26 2:30-2:40
	58.	Foisal Ahmed, Assistant Professor	Impact of Boycott and Quorum Crisis in Parliamentary Governance on Bangladesh: An Overview	08/02/26 2:40-2:50
Department of Economics	59.	Mahfuja Akter, Associate Professor	Enhancing Food Security in Bangladesh's Coastal Areas through Climate-Resilient Agricultural Practice	08/02/26 2:50-3:00
	60.	Rakibul Hasan, Assistant Professor	Evaluation of Resident Satisfaction in a Public Housing Project in Southern Part of Bangladesh.	08/02/26 3:00-3:10

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গোপালগঞ্জ-৮১০৫, বাংলাদেশ।  
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Department	Sl. No.	Name of PI and Designation	Project Title	Date & Time
Institute of Bangladesh Studies	61.	Mariam khatun, Lecturer	Influence of Facebook Usage on Students' Academic Performance: An Explorative Study on Selected Public Universities in Bangladesh	08/02/26 3:10-3:20

ভাইস-চ্যান্সেলর মহোদয়ের নির্দেশক্রমে

*Shafiq*

2.2.26

(ড. মোঃ শামসুল আরেফিন)  
পরিচালক

স্মারক নং: আর.সি/আর.প্র/০২/০২/২৬/১৪৯.১

তারিখ: ১৯ মাঘ, ১৪৩২  
০২ ফেব্রুয়ারি, ২০২৬

অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুলিপি প্রেরিত হলো (জ্যেষ্ঠতার ক্রমানুসারে নহে):

- ১। ডিন, সকল অনুষদ/ সভাপতি, সকল বিভাগ/ পরিচালক, সকল ইনস্টিটিউট, গোবিপ্রবি, গোপালগঞ্জ।
- ২। পরিচালক (অর্থ ও হিসাব), গোবিপ্রবি, গোপালগঞ্জ।
- ৩। পরিচালক, আইসিটি সেল, গোবিপ্রবি, গোপালগঞ্জ (বিশ্ববিদ্যালয়ের ওয়েবসাইটে আপলোড করার অনুরোধসহ)।
- ৪। পিএস টু ভাইস-চ্যান্সেলর, গোবিপ্রবি, গোপালগঞ্জ (মাননীয় ভাইস-চ্যান্সেলর মহোদয়ের জ্ঞাতার্থে)।
- ৫। পিএস টু প্রো ভাইস-চ্যান্সেলর, গোবিপ্রবি, গোপালগঞ্জ (প্রো ভাইস-চ্যান্সেলর মহোদয়ের জ্ঞাতার্থে)।
- ৬। পিএ টু ট্রেজারার, গোবিপ্রবি, গোবিপ্রবি (ট্রেজারার মহোদয়ের জ্ঞাতার্থে)।
- ৭। পিএ টু রেজিস্ট্রার, গোবিপ্রবি, গোপালগঞ্জ।
- ৮। অফিস নথি।

*Ady*  
02/02/26

(মোঃ আব্দুল কাদের শাকিল)  
বৈজ্ঞানিক কর্মকর্তা  
মোবাইল নং- ০১৭১১-৩৪৮৩২৪