## University of Asia Pacific (UAP) Institute of Energy, Environment, Research & Development Total funding by IEERD for conference reg. fee in FY (2019-2020): (BDT.)

SL.	Dept.	Applicant's Name and Designation	Title of Paper		Amount Received in FY (2019- 2020) (BDT.)	Remarks
1	Arch	Zareen Habiba Islam, Assistant Professor	neighbourhoods of Dhaka	7 <sup>th</sup> International urban design conference on 'Cities, people and places' (ICCPP-2019), November 14 <sup>th</sup> -15 <sup>th</sup> , 2019, Sri Lanka Foundation Institute, Colombo, Sri Lanka	ŕ	Conference registration fee
2		Anika Tasnim Ananna, Lecturer	Urban-Informality: Analysing the present scenario of Dhaka city and approaches towards the control and betterment		21,225	Conference registration fee
3		Nabila Ferdousi, Lecturer	study on the present condition and	12 <sup>th</sup> FARU (Faculty of architecture research unit) international research conference, 3 <sup>rd</sup> December, 2019, Institue of Technology, University of Moratuwa, Diyagama, Homagama, Sri lanka	12,729	Conference registration fee
4	BSH	Assitant Professor	Characteristics of MOLPP and MOLFPP taking maximum from optimized values of objective functions	21 <sup>st</sup> international mathematics conference, 6-8 December, 2019, Department of Applied Mathematics, University of Dhaka	·	Conference registration fee
5		Sejunti, Lecturer	Heat and mass transfer of MHD flow over a stretching sheet with Newtonian heating using Keller- Box method		,	Conference registration fee
6	CE	Rahman	Users' mode change behavior due to on-street parking pricing: A case study for Dhaka	Future smart cities, second edition (IEREK conference series), 5-7 November, 2019, Kuala Lumpur, Malaysia	50,000	Conference registration fee
7			2. Choice of travel mode for work trips: Some features for Dhaka city			Conference registration fee
8		Dr. Nehreen Majed Associate Professor	Evaluating the trend of urban heat island impacted by land use in Dhaka city: towards sustainable urban planning	Future smart cities, second edition (IEREK conference series), 5-7 November, 2019, Kuala Lumpur, Malaysia	50,000	Conference registration fee
9			Towards environmental sustainability: Waste management and leachate treatment through natural applications			Conference registration fee
10		Rumman Mowla Chowdhury, Assistant Professor	Pb) by electrocoagulation, ANWTR, 2019, National University of Siangapore	WEF-EESS conference on advancement in water and wastewater treatment and reuse, ANWTR 2019, Singapore, 31st July-1st August, 2019	,	Conference registration fee
11				Water and environment technology conference (WET2019) organized by Japan society on water and environment from 13-14 July, 2019 at Osaka University, Japan	,	Conference registration fee
12	CSE	Dr. Nasima Begum, Assistant Professor	Towards privacy-preserving recommender system with blockchains	The 5 <sup>th</sup> international conference on dependability in sensor, cloud and big data systems and applications (DependSys 2019), 12-15 November, 2019, Guangzhou, China		Conference registration fee
13		Dr. Md. Rajibul	1. IoT based home automation system with customizable GUI and low-cost embedded system	International conference on sustainable technologies for industry 4.0, 24-25 December, 2019, Green University of Bangladesh (GUB), Dhaka, Bangladesh	7,630	Conference registration fee

14			<b>2.</b> Demographic factors of cyber security awareness in Bangladesh	5 <sup>th</sup> International conference on advances in electrical engineering (ICAEE) at Dept. of EEE, BUET, Dhaka on 26-28 September, 2019		Conference registration fee
15		Nadeem Ahmed, Assistant Professor	1. Smartphone sensor based physical activity identification by using hardware-efficient support vector machines for multiclass	2019 IEEE Eurasia conference on IOT, communication and engineering (IEEE ECICE 2019) at Yunlin, Taiwan, on 3-6 October, 2019.	50,000	Conference registration fee
16			2. A novel dynamic hand gesture and movement trajectory recognition model for non-touch HRI interface.			Conference registration fee
17		Jahir Ibna Rafiq, Assistant Professor	Enhanced human activity recognition based on smartphone sensor data using hybrid feature selection model	Nadeem, A., <b>Rafiq</b> , I. J. & Islam, M. R. (2020). Sensors, 20 (1): 317. https://doi.org/10.3390/s20010317	50,000	Publication charge (Scopus and Web of Science
18		Omar, Lecturer	voting system through blockchain technologies	The 17 <sup>th</sup> IEEE international conference on dependable, autonomic and secure computing (DASC 2019), 5-8 August, Fukuoka, Japan		Conference registration fee
19	EEE	Chakraborty, Professor and Head, Dept. of	cascaded H-bridge multilevel inverter for obtaining multiple voltage waveforms containing different number of levels		·	Conference registration fee
20		Rahman, Assistant Professor	Plasmonic Nanocubes on the optical performance of Perovskite Solar Cells: A simulation	11 <sup>th</sup> IEEE PES Asia-Pacific power and energy engineering conference 2019 (APPEEC), 1-4 December, 2019, Macao, SAR, China	50,000	Conference registration fee
21			2. Plasmon enhanced semitransparent planar Perovskite Solar Cells with Copper Nanocubes: FDTD study			Conference registration fee
22		Md. Moshiur Rahman, Assistant Professor	Single mode Porous Core Photonic crystal fiber for THz wave propagation with extremely low losses	IEEE region 10 humanitarian technology conference, 12-14 November, 2019, Depok, Indonesia	30,510	Conference registration fee
23		Shaikh Rashedur Rahman, Assistant Professor	Determining critical clearing time in transient stability assessment for hybrid power system	2019 IEEE 6 <sup>th</sup> international conference on engineering technologies and applied sciences (ICETAS), December 20-21, 2019, Kuala Lumpur, Malaysia	38,000	Conference registration fee
24			A novel method of coherency identification for multi-machine power system		12,000	Conference registration fee
25		Tanima Tasmin Chowdhury Assistant Professor	scale statistical modeling of the DWT coefficients of EMG signals	(BETCITHCON), 28-30 November, 2019, Dhaka, Bangladesh	·	Conference registration fee
26			Design and control of a standalone microgrid system for Saint Martin's Island in Bangladesh	5 <sup>th</sup> International conference on advances in electrical engineering (ICAEE), 26-28 September, Independent University (IUB), Dhaka, Bangladesh	7,250	Conference registration fee
27		Farhana Akter Mou, Lecturer	Extremely low effective material loss or air core photonic crystal fiber for THz guidance	IEEE region 10 symposium (TENSYMP-2019), June 7-9, 2019, Kolkata, India	33,760	Conference registration fee

29		Mahmud, Lecturer	Photonic Crystal fiber based Terahertz sensor for Alcohol detection in beverages: Design and analysis Design and characterization of a low loss polarization maintaining photonic crystal fiber for THz	3 <sup>rd</sup> IEEE international conference on telecommunications and photonics (ICTP) 2019, 28-30 December, 2019, Dhaka, Bangladesh	ŕ	Conference registration fee  Conference registration fee
30	English	Assistant Professor	regime Mentoring as a way to trace and surpass students' problems Overcoming the challenges of	1 <sup>st</sup> CETL conference on higher education at University of Liberal arts, Dhaka on 22-23 August, 2019  14 <sup>th</sup> International & golden jubilee conference of	ŕ	Conference registration fee Conference
			foundation courses in a private university in Bangladesh	ELTAI, 9-12 October, 2019, Amity University, Noida, India	ŕ	registration fee
32		Arpita Haque, Lecturer	Investigating the pedagogical 'secrets' behind the prestige and value attached to foreign degrees.	1 <sup>st</sup> CETL conference on higher education at University of Liberal Arts, Dhaka on 22-23 August, 2019.	1,500	Conference registration fee
Total expenditure for conference reg. fee in FY (2019-2020): (BDT.)				639,081		