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SL	Project ID	Dept	Title of the Project	Name of the Researcher	Duration
1	AS/2019/2/12	CEP	Decarboxylation of animal fats for the production of renewable liquid transportation fuels	PI: Dr. Mohammad Zakir Hossain, Associate Professor, Dept of CEP, SUST	2 year
2	LS/2019/2/07	BMB	The co-occurrence of Down syndrome and autism: A biomarker based cross-sectional case study in Bangladesh	PI: Dr. Muhammad Abul Kalam Azad, Assistant Professor, Dept of BMB & Dr. Shaikh Mirja Nurunnabi, Assistant Professor, Dept of BMB, SUST	2 year
3	PS/2019/2/34	STA	A Statistical and Econometric Study to Assess and Characterize Surface and Ground Water Quality in the First Part of Eastern Surma-Kushiyara Floodplain Basin	PI: Professor Dr. Khalidur Rahman, Dept of STA & CI: Tajmunnaheer, Assistant Professor, Dept of CEE, SUST	2 year
4	AS/2019/2/07	CEE	Investigating the root causes of non-conformities in bulding construction projects	PI: Dr. Mohammad Saiful Islam, Associate Professor, CEE & Professor Dr. Mohammed Aktharul Islam Chowdhury, Dept of CEE, SUST	2 year
5	AS/2019/2/13	CEP	Conventional plastics (Polypropylene) grafting and /or blending with polylactic acid to improve its biodegradable propertics as well as application potential	PI: Md. Mohibul Alam, Associate Professor, Dept of CEP, SUST	2 year
6	AS/2019/2/21	CSE	Experimental Study on Solar Cell Fabrication using Silicon extracted by FFC Cambridge Process from local Silica sand	PI: Professor Dr. M. Jahirul Islam, Dept of CSE & CI: Professor Dr. S. M Saiful Islam, Dept of CHE, SUST	2 year
7	AS/2019/2/29	FET	Development of Tea Based Carbonated Soft Drinks and Study of it's Nutritive value, Physioco-chemical Constituent and Sensory Characteristics	PI: Professor Dr. Iftekhar Ahmed, Dept of FET, SUST	2 year
8	AS/2019/2/33	FET	Assessment of chemical hazard in fruits and vegetable value chain: small holders farmers perception and practices at Sylhet region of Bangladesh	PI: Dr. G. M. Rabiul Islam, Associate Professor, Dept of FET & Professor Dr. Md. Mozammel Hoque, Dept of FET, SUST	2 year
9	AS/2019/2/40	IPE	Incorporating sustainability strategies into the supply chain management practice on selected export-oriented manufacturing companies	PI: Professor Dr. Ahmed Sayem, Dept of IPE & Mahathir Mohammad Bappy, Lecturer, Dept of IPE, SUST	2 year
10	FES/2019/2/01	FES	Measuring the combined effects of climate and anthropogenic perturbation on major functions of tropical forest ecosystems in Bangladesh	PI: Dr. Mohammad Abu Sayed Arfin Khan, Associate Professor, Dept of FES, SUST	2 year
11	PS/2019/2/08	CHE	Ultrasound assisted approach towards the synthesis of surface coated TiO <sub>2</sub> nanoparticles with enhanced photostability and UV shielding ability	PI: Professor Dr. Iqbal Ahmed Siddiquey, Dept of CHE & CI: Professor Dr. Nizam Uddin, Dept of CHE, SUST	2 year

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SL	Project ID	Dept	Title of the Project	Name of the Researcher	Duration
12	PS/2019/2/11	CHE	Chemical and Biological Studies on <i>Randia dumetorum</i> Leaves and its Associated Endophytic Fungi	PI: Professor Dr. Shameem Ara Begum, Dept of CHE, SUST	2 year
13	PS/2019/2/23	MAT	Analysis of piecewise linear differential equations that exhibit unusual dynamic behavior	PI: Professor Dr. Pabel Shahrear, Dept of MAT, SUST	2 year
14	PS/2019/2/26	PHY	Effect of Yttrium (Y) Substitution on electrical and structural properties in $La_{1-x}Y_xCoO_3$	PI: Prof. Dr. Shamsun Naher Begum, Dept. of PHY & CI: Dr. Sarwat Binte Rafiq, Associate Professor, Dept. of PHY, SUST	2 year
15	PS/2019/2/30	STA	Performance of Genetic Risk Scores as a Covariate or an Instrumental Variable in the Causal Association Studies using Time Independent and Survival Data: a Simulation Study	PI: Professor Dr. Md. Jamal Uddin, Dept of STA, SUST	2 year
16	SS/2019/2/08	BUS	Hexagon of Nation Branding: An Empirical Study on Bangladesh	PI: Professor Dr. Md. Monirul Islam, Dept of BUS, SUST	2 year
17	SS/2019/2/13	ECO	Impact of Organized and Unorganized Tourism on welfare of local people : A Study on North East Region of Bangladesh	PI: Dr. Muntaha Rakib, Associate Professor, Dept of ECO, SUST	2 year
18	SS/2019/2/23	PAD	Partnering with communities to deliver sustainable and responsive remote rural health service in Shalla sub-district, Bangladesh	PI: Dr. Esmot Ara, Associate Professor, Dept of PAD & CI: Professor Dr. Mohammad Shafiqul Islam, Dept of PAD, SUST	2 year
19	SS/2019/2/27	PSS	Encountering Reality: Uncovering the Problems of Social Integration of the Rohingya Refugees in Bangladesh	PI: Professor Dr. Md. Nazrul Islam, Dept of PSS & CI: Professor Dr. Md. Al-Amin, Dept of SOC, SUST	2 year