



NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

ANNUAL PROCUREMENT PLAN FOR THE YEAR 2022-23



Sr.No.	Description Procurement	Budget Allocated Rs. Million	Budget Head	Timing of Procurement				Remarks			
				1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Timing of procurement may subject to the requirement of department			
1	Purchase of Durable Goods	13.375	Transport	√	√	√	√	"	"	"	"
			Machinery & Equipment	√	√	√	√	"	"	"	"
			Furniture	√	√	√	√	"	"	"	"
			Laboratory & Equipment	√	√	√	√	"	"	"	"
			Computer & IT equipment	√	√	√	√	"	"	"	"
2	Repair & Maintenance of durable goods	32.533	Maintenance of Transport	√	√	√	√	"	"	"	"
			Machinery & Equipment	√	√	√	√	"	"	"	"
			Furniture & Fixture	√	√	√	√	"	"	"	"
			Admin./Acad. Building	-	-	-	√	"	"	"	"
3	Printing Stationary & Publication	20.439	Printing & Stationery/Publication	√	√	√	√	"	"	"	"
			Purchase of IT accessories								
			Publicity & Advertisement	√	√	√	√	"	"	"	"
4	Commodities & Services (POL)	21.000	POL	√	√	√	√	"	"	"	"
5	Uniform And Liveries	0.350	Uniform	√	√	√	√	"	"	"	"
6	Renewal of Software Licence all Deptt.	0.800	Renewal of Software	√	√	√	√	"	"	"	"
7	Student Affairs	0.550	Purchase of Sport Material	√	√	√	√	"	"	"	"
8	Registrar Office	12.188	Entry Test	√	√	√	√	"	"	"	"
		6.724	Convocation Expenses	√	√	√	√				
		2.500	Verification of Documents TA-DA	√	√	√	√	"	"	"	"
9	Abul Kalam Library	5.540	Books	√	√	√	√	"	"	"	"
		0.400	Journals & periodicals	√	√	√	√	"	"	"	"
10	Medical Department	0.500	Purchase of Medicine	√	√	√	√	"	"	"	"
		0.256	Chemicals	√	√	√	√	"	"	"	"
11	Internet Department	0.360	Linkage	√	√	√	√	"	"	"	"
12	Conduct of Examination	18.000		√	√	√	√	"	"	"	"
13	ARC's	13.150	a. ARC Hardware	√	√	√	√	"	"	"	"
		"	b. ARC Plumbing	√	√	√	√	"	"	"	"
		"	c. ARC Painting	√	√	√	√	"	"	"	"
		"	d. ARC Horticulture items	√	√	√	√	"	"	"	"
		"	e. ARC Janitorial Items	√	√	√	√	"	"	"	"
		"	f. ARC Stationery	√	√	√	√	"	"	"	"
		"	g. ARC Paper	√	√	√	√	"	"	"	"
		"	h. ARC Electrical	√	√	√	√	"	"	"	"



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14	Lab Charges	1.900	For B.E	√	√	√	√	"	"	"	"
		1.036	For Masters	√	√	√	√	"	"	"	"
15	Publication / Advertisement	0.123	Advertisement	√	√	√	√	"	"	"	"
16	Thar Institute of Engineering Sceince & Tech.										
		27.000	Purchase of durable goods	√	√	√	√	"	"	"	"
		131.000	Machinery & Equipments	√	√	√	√	"	"	"	"
		8.349	Improvement of Teaching facilities including Misc/Contigencies	√	√	√	√	"	"	"	"
		1.575	Conduct of Examination								
		0.525	Purchase of Sports material								
		1.000	Software Licence								
		12.600	Furniture & Fixtures	√	√	√	√	"	"	"	"
	UDWP ACCOUNT										
17	Dressing of Racks and Networking for Department of Architecture & Planning at City Campus	0.887	UDWP 74.7	√	√	√	√	"	"	"	"
18	Procurement of laboratory and IT equipment for academic services for Department of Electrical Engineering	2.160	UDWP 74.11	√	√	√	√	"	"	"	"
19	Establishment of Bio-Materials Laboratory for Department of Bio-Medical Engineering	3.600	UDWP 74.15	√	√	√	√	"	"	"	"
20	Renovation and upliftment of LEJ Campus Library	2.987	UDWP 74.22	√	√	√	√	"	"	"	"
21	Provision for procurement various works / goods and services under shifting of Computer Systems Department into new premises	2.000	UDWP 74.34	√	√	√	√	"	"	"	"
22	Body replacement/renovation & procurement of Engine Parts along with engine repairing works of NEDUET Shuttle Bearing Registration # EB-0003	1.000	UDWP 74.38	√	√	√	√	"	"	"	"



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				1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Timing of procurement may subject to the requirement of department			
23	Body replacement/renovation & procurement of Engine Parts along with engine repairing works of NEDUET Shuttle Bearing Registration # EB-2665	1.050	UDWP 74.39	√	√	√	√	"	"	"	"
24	Procurement of various equipment for Center of Advanced Studies in Renewable Energy	1.209	UDWP 76.12	√	√	√	√	"	"	"	"
25	Shortfall for body replacement/renovation & procurement of engine parts & engine repair works of NEDUET Shuttle # EB-2865	0.488	UDWP 79.2	√	√	√	√	"	"	"	"
26	Purchase of Membranes for RO unit of desalination lab dept. of Mechanical Engg.	0.304	UDWP 79.5	√	√	√	√	"	"	"	"
27	Shifting of 318KVA DG Set # 30 installed for material testing lab to cricket Ground	1.623	UDWP 79.10	√	√	√	√	"	"	"	"
28	Procurement of Boss B-204-S Steel plastic holo study big chair shell /tablet chair for Mathematic department	1.287	UDWP 79.13	√	√	√	√	"	"	"	"
29	Procurement of Computers , UPS and furniture for IT Dept.	2.198	UDWP 79.15	√	√	√	√	"	"	"	"
30	Renwal of security, internet access appliances and antivirus for IT dept.	8.170	UDWP 79.16	√	√	√	√	"	"	"	"
31	Renovation of washroom flat # C-23 at NED staff colony	0.686	UDWP 79.17	√	√	√	√	"	"	"	"
32	Purchase of curtains/blinds for windows of Food Engineering department	0.820	UDWP 79.18	√	√	√	√	"	"	"	"
33	Shortfall for Procurement of Board range rotary viscometer for textile engineering dept.	0.310	UDWP 79.19	√	√	√	√	"	"	"	"
34	Renovation of Ground floor and landscaping of front side area at Engr.Abul Kalam Library	3.146	UDWP 79.20	√	√	√	√	"	"	"	"
35	Shortfall for construction of three (03) laboratories for department of Physics and Chemistry	6.603	UDWP	√	√	√	√	"	"	"	"



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				1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Timing of procurement may subject to the requirement of department			
36	Shortfall for dressing of racks and Networking for department of Architecture & Planning	0.550	UDWP	√	√	√	√	"	"	"	"
37	Procurement of Control Systems and Embedded systems lab equipment for department of Electrical Eng.	3.805	UDWP	√	√	√	√	"	"	"	"
38	Procurement of fabric thickness gauge for department of Polymer & Petrochemical Eng (departments own resources)	0.733	UDWP	√	√	√	√	"	"	"	"
39	Replacement of Electronic control unit (ECU) of greaves 318kva generator installed at advance material testing laboratory	0.827	UDWP	√	√	√	√	"	"	"	"
40	Renovation of lecture hall for dept. of Polymer & Petrochemical Eng. (Department's own resources)	2.399	UDWP	√	√	√	√	"	"	"	"
41	Strengthening of sample preparation laboratory for dept. of Metallurgical Eng. (Department's own resources)	2.400	UDWP	√	√	√	√	"	"	"	"
42	Upgradation & Strengthening of laboratories offices and student basic facilities for dept. of Materials Engineering (Department's own resources)	2.323	UDWP	√	√	√	√	"	"	"	"
43	Renovation of Kitchen Cabinet of flat # A-07 NED staff colony	0.248	UDWP	√	√	√	√	"	"	"	"
44	Procurement of furniture for classes, labs and faculty of dept. of Chemistry	0.324	UDWP	√	√	√	√	"	"	"	"
45	Replacement of parts of photocopier machine for Medical department	0.159	UDWP	√	√	√	√	"	"	"	"
46	Procurement of Computers & Multimedia Projectors for dept. of Telecommunication Engineering.	0.168	UDWP	√	√	√	√	"	"	"	"



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47	Renovation of Kitchen Flooring, tile on wall, Cabinet, Counter Aluminium shutter at Flat # B-1 NED Staff Colony	0.200	UDWP	√	√	√	√	"	"	"	"
48	Procurement of Fiber Glass water tank with plumbing materials for NED LEJ Campus	0.200	UDWP	√	√	√	√	"	"	"	"
49	Procurement of Mobile high working tower Scaffolding (25 ft.) Dept. of Architecture & Planning at city campus	0.341	UDWP	√	√	√	√	"	"	"	"
50	Procurement of fluke 1625-2 Advanced Geo earth ground tester kit & fluke 1630-2 FC Earth ground clamp meter for center of advanced studies	2.191	UDWP	√	√	√	√	"	"	"	"
51	Procurement of LED tube light rod for routine maintenance in Main campus LEJ campus and city campus staff colony	0.936	UDWP	√	√	√	√	"	"	"	"
52	Renovation in Computer Science & Information technology department	0.774	UDWP	√	√	√	√	"	"	"	"
53	Improvement of Service and Infrastructure development for different section of Engr.Abul Kalam Library	0.810	UDWP	√	√	√	√	"	"	"	"
54	Procurement of Desktop i7 Computer for directorate of Finance	0.700	UDWP	√	√	√	√	"	"	"	"
	Research Fund										
55	Various PhD Projects & Research Projects	100.000	Research Project	√	√	√	√	"	"	"	"
	PSDP Fund										
56	Construction of Sports resource Center including External Development	50.560	PSDP Funds	√	√	√	√	"	"	"	"
57	Construction of High Performance & Research center including External Development	25.946	PSDP Funds	√	√	√	√	"	"	"	"



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58	Procurement of Labortary Equipment for Material testing labortary, Mechanical Eng. Dept.	70.977	PSDP Funds	√	√	√	√	"	"	"	"
59	Procurement of Lab Equip for Design & Vibration Labortary, Mechanical Engg. Dept.	66.578	PSDP Funds	√	√	√	√	"	"	"	"
60	Appointment of Consultant for detailed Engineering Design & detailed Supervision	9.535	PSDP Funds	√	√	√	√	"	"	"	"

Name of Department Development of Hockey ground and Allied works at NED University of Engineering and Technology

Name of Budget / Fund ADP Fund

Procurement Plan 2022-23

SN#	Name / Title of Procurement including items to be executed	Estimated Cost including GST/SST etc	Head of Account / Sub - Head of Account	Approved Allocated Funds	Source of Funds	Nature of Procurement	Method of Procurement	Anticipated Date of			Remarks
								Advertisement	Start	Completion	
1	Construction of Hockey Ground with Synthetic turf and allied works	90.000	works	90.000	Grant-in-Aid	NCB	Single Stage one Envelope	August 2022	September 2022	October 2023	


Focal Person (Hockey Project)

Name of Department:

Development of Department of Food Engineering and Infrastructure at NED University of Engineering and Technology, Karachi

Name of Budget / Fund:

ADP Funds

Procurement Plan 2022 - 2023

S. Nos.	Name / Title of Procurement including items to be executed	Estimated Cost including GST/SST etc	Head of Account / Sub - Head of Account	Approved Allocated Funds	Source of Funds	Nature of Procurement	Method of Procurement	Anticipated Date of			Remarks
								Advertisement	Start	Completion	
Lab Equipment Tender - I											
1	Hydrogenation Unit, Deodoursing unit comptr controlled, Oil Extraction Screw Press, Chemicals and Glass Wares	31.100	Laboratory Equipment	31.1	PSDP 2022-23	NCB	Single stage one envelope	Sept-22 Nov-22	March 2023	---	--
2	Autoclave, Fluidised Bed Drier, Vacuum Freeze Drier, Multi Purpose Processing Vessel, Full-Sioze Dual-Power Stereo Microscope, Vacuum Oven, Magnetic Mini Stirrers-Color Coded, UV Lamp, Digital Analutical Balance, Colorimeter, Refrigerated Microcentifuge, Ultra-Turrax, UV Fluoresence Low Level SO2 Analyzer, Oxygen Analyzer, Moisture Measuring Device, UV Cabinet, Circulator with Heating & Cooling, Tintometer, Infrared Moisture Analyzer, Desicator, Texture Analyzer, Scrological water baths, Oven, Analytical Balance, Electric Heater, Soxhlet Extraction Unit, Rotary Shaker, Luminar Flow Boods, Chemicals and Glass Wares	18.892	Laboratory Equipment	18.892	PSDP 2022-23	NCB	Single stage one envelope	Sept-22 Nov-22	March 2023		
3	FT-IR Spectrometer, UV/VIS Spectrometer, VIS Spectrometer,GC-Gas Chromatograph,Waring Blender, Evaporator, Refrigerated Water Baths, Oil Bath, Turbidity Meter, AW Analyzer, Forced Air Drying Oven, Shake Incubator, Stomacher, Hot Plate with Magnetic Stirrer, Chemicals and Glass Wares.	9.619	Laboratory Equipment	9.619	PSDP 2022-23	NCB	Single stage one envelope	Sept-22 Nov-22	March 2023		



Name of Department Construction of Girls Hostel at NED University of Engineering and Technology

Name of Budget / Fund ADP Fund

Procurement Plan 2022-23

SN#	Name / Title of Procurement including items to be executed	Estimated Cost including GST/SST etc	Head of Account / Sub - Head of Account	Approved Allocated Funds	Source of Funds	Nature of Procurement	Method of Procurement	Anticipated Date of			Remarks
								Advertisement	Start	Completion	
1	Construction of Girls Hostel including External Development	70.000	Building works	70.000	ADP 2022-23	NCB	Single Stage one Envelope	December 2022	January 2023	February 2024	


10.08.2022
Project Coordinator (Mega-IV)

Name of Department Establishment of Sports Academies (High Performance & Resource Centers) and Youth Olympics – HEC

Name of Budget / Fund PSDP Fund

Procurement Plan 2022-23

SN#	Name / Title of Procurement including items to be executed	Estimated Cost including GST/SST etc	Head of Account / Sub - Head of Account	Approved Allocated Funds	Source of Funds	Nature of Procurement	Method of Procurement	Anticipated Date of			Remarks
								Advertisement	Start	Completion	
1	Construction of Sports resource Centre including External Development	50.560	Building works	50.560	HEC Islamabad	NCB	Single Stage one Envelope	August 2022	September 2022	October 2023	
2	Construction of High Performance & Research Centre including External Development	25.946	Building works	25.946	HEC Islamabad	NCB	Single Stage one Envelope	August 2022	September 2022	October 2023	
3	Procurement of Lab equipment for High performance and Research Centre (Phase-II)	30.000	Procurement	30.000	HEC Islamabad	NCB	Single Stage one Envelope	September 2022	October 2022	December 2022	


Focal Person (Sports Academies)

Name of Department Establishment of 21st Century Water Institute at NED University of Engineering and Technology

Name of Budget / Fund PSDP Fund

Procurement Plan 2022-23

SN#	Name / Title of Procurement including items to be executed	Estimated Cost including GST/SST etc	Head of Account / Sub - Head of Account	Approved Allocated Funds	Source of Funds	Nature of Procurement	Method of Procurement	Anticipated Date of			Remarks
								Advertisement	Start	Completion	
1	Procurement of remaining Lab equipment for water quality laboratory	25.000	Lab Equipment	25.000	HEC Islamabad	NCB	Single Stage one Envelope	September 2022	October 2022	December 2022	
2	Procurement of remaining Lab equipment for Coastal and Hydraulics laboratory	30.000	Lab Equipment	30.000	HEC Islamabad	NCB	Single Stage one Envelope	September 2022	October 2022	December 2022	
3	Procurement of Furniture for Water Institute	6.200	Procurement	6.200	HEC Islamabad	NCB	Single Stage one Envelope	September 2022	October 2022	December 2022	


Civil Engineer (Water Project)