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Subject Bibliography of Books

Group By: SUBJECT HEADINGS

Summary of the Report

S.N.	SUBJECT HEADING	No of Titles	Copies	Total Rupees
1	COMPUTER SCIENCE & ENGINEERING	3	3	.00
2	ELECTRICAL ENGINEERING	1	1	.00
3	ELECTRONICS COMMUNICATION	4	4	.00
4	GEOTECHNICAL ENGINEERING	3	3	.00
5	POWER ENGINEERING	6	6	.00
6	SOIL MECHANICS	2	2	.00
7	STRUCTURAL ENGINEERING	1	1	.00
Total		20	20	0.00

S.N.	Acc No	Title Details	Call No	Location
1		COMPUTER SCIENCE & ENGINEERING		
1	TCS438	APPLE LEAVE DISEASE DETECTION USING ICA-CNN--Thesis. / GAGNEET KAUR . LUDHIANA : GNDEC , 2021 ;Pages: 65p.	CSE/IT	REFERNC E SECTION
2	TCS439	A HYBRID CLASSIFICATION APPROACH FOR COVID-19 DIAGNOSIS--Thesis. / GURPREET KAUR . LUDHIANA : GNDEC , 2021 ;Pages: 58p.	CSE/IT	REFEREN CE SECTION
3	TCS440	SECURE APPROACH TO DETECT AND ISOLATE BLACK HOLE ATTACKS IN MANET's--Thesis. / SANDEEP SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 51p.	CSE/IT	REFEREN CE SECTION
2		ELECTRICAL ENGINEERING		
4	TEE353	COST BENEFIT ANALYSIS OF GRID INTERACTIVE ROOF TOP SOLAR PHOTOVOLTAIC SYSTEM AT N.D.R.I. KARNAL: A CASE STUDY--Thesis. / LAL, MOHAN . LUDHIANA : GNDEC , 2021 ;Pages: 85p.	EE	REFEREN CE SECTION
3		ELECTRONICS COMMUNICATION		
5	TEC382	DESIGN AND OPTIMIZE RECONFIGURABLE ANTENNA USING ANN-DE OPTIMIZATION TECHNIQUE FOR WLAN/INSAT APPLICATIONS--Thesis. / CHETAN JOT KAUR . LUDHIANA : GNDEC , 2021 ;Pages: 55pp.p.p.	ECE	REFEREC E SECTION
6	TEC383	DESIGN AND PERFORMANCE EVALUATION OF HETEROJUNCTION FINFET USING III-V TYPE CHANNEL MATERIALGS--Thesis. / SHARMA, POOJA . LUDHIANA : GNDEC , 2021 ;Pages: 58p.	ECE	REFEREN CE SECTION

S.N.	Acc No	Title Details	Call No	Location
7	TEC385	PERFORMANCE ANALYSIS OF CROW SEARCH BASED OPTIMIZED ENHANCED BALANCED ENERGY EFFICIENT NETWORK INTEGRATED SUPER HETEROGENEOUS ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORKS--Thesis. / SHARMA, SUPRIYA . LUDHIANA : GNDEC , 2021 ;Pages: 58p.	ECE	REFEREN CE SECTION
8	TEC386	PERFORMANCE ANALYSIS OF VGA AND HDMI VIDEO INTERFACING STANDARDS WITH ZYNQ-7000--Thesis. / GURWINDER SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 71p.	ECE	REFEREN CE SECTION
4		GEOTECHNICAL ENGINEERING		
9	TCE496	NUMERICAL AND THEORETICAL ANALYSIS OF CONICAL SHELL FOOTING--Thesis. / SHARMA, AAKRITI . LUDHIANA : GNDEC , 2021 ;Pages: 50p.	GEO	REFEREN CE SECTION
10	TCE497	NUMERICAL ANALYSIS ON EFFECT OF TUNNELING ON FOUNDATION OF THE BUILDING BY PLAXIS 2D--Thesis. / SAIMA . LUDHIANA : GNDEC , 2021 ;Pages: 52p.	GEO	REFEREN ECE SECTION
11	TCE498	APPRAISAL OF USE OF STONE COLUMN IN UNENGINEERED CLOSED LANDFILL SOIL--Thesis. / MANDEEP SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 54p.	GEO	REFEREN CE SECTION
5		POWER ENGINEERING		
12	TEE347	OPTIMAL PMU PLACEMENT FOR IMPLEMENTATION OF SMART GRID WIDE AREA MEASUREMENT SYSTEM IN INDIAN POWER GRID--Thesis. / CHAUDHARY, SHIKHA . LUDHIANA : GNDEC , 2021 ;Pages: 53p.	P	REFEREN CE SECTION
13	TEE348	ESTIMATION OF POWER GENERATION USING BIOMASS: A CASE STUDY OF SIRMAUR DISTRICT--Thesis. / SHARMA, MANMOHIT . LUDHIANA : GNDEC , 2021 ;Pages: 34pp.p.p.	P	REFEREN CE SECTION
14	TEE349	ELECTRIC LOAD FORECASTING USING BIDIRECTIONAL LONG SHORT TERM MEMORY BASED ARTIFICIAL NEURAL NETWORK--Thesis. / PARMINDER SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 57p.	P	REFEREN CE SECTION
15	TEE350	LOAD SCHEDULING FOR HOME ENERGY MANAGEMENT USING WHALE OPTIMIZATION--Thesis. / MANDEEP KAUR . LUDHIANA : GNDEC , 2021 ;Pages: 47p.	P	REFEREN CE SECTION
16	TEE351	COMPARATIVE STUDY OF MULTI LEVEL INVERTERS BASED ON THE OUTPUT TOTAL HARMONIC DISTORTION--Thesis. / SHARMA, BINNY . LUDHIANA : GNDEC , 2021 ;Pages: 75p.	P	REFEREN CE SECTION
17	TEE352	DESIGN, MODELING AND CONTROL OF SOLAR PV BASED MICROGRID WITH BATTERY ENERGY STORAGE--Thesis. / RAJBEER SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 52p.	P	REFEREN CE SECTION
6		SOIL MECHANICS		
18	TCE499	SOIL STABILIZATION USING CEMENT KILN DUST AND TERRAZYME--Thesis. / BALA, NIRAJ . LUDHIANA : GNDEC , 2021 ;Pages: 59p.	624	REFERER NECE SECTION
19	TCE500	FEASIBILITY STUDY OF CALCIUM CARBONATE AND CORN COB ASH ON STABILIZATION OF SILTY CLAY--Thesis. / GUPTA, MALVIKA . LUDHIANA : GNDEC , 2021 ;Pages: 43p.	624	REFEREN CE SECTION
7		STRUCTURAL ENGINEERING		

S.N.	Acc No	Title Details	Call No	Location
20	TCE501	COMPARATIVE STUDY OF HIGH RISE BUILDING AS PER OLD AND REVISED CODE (IS-875 PART 3) USING DIAGRID SYSTEM- -Thesis. / GANIE, FAISAL HUSSAIN . LUDHIANA : GNDEC , 2021 ;Pages: 57p.	STRU	REFEREN CE SECTION