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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	No SUBJECT	1	1	.00
2	COMPUTER SCIENCE & ENGINEERING	3	3	.00
3	ELECTRICAL ENGINEERING	2	2	.00
4	ELECTRONICS COMMUNICATION	3	3	.00
5	INDUSTRIAL ENGINEERING	1	1	.00
6	MECHANICAL ENGINEERING	1	1	.00
7	POWER ENGINEERING	3	3	.00
8	PRODUCTION ENGINEERING	3	3	.00
9	SOIL MECHANICS	1	1	.00
10	STRUCTURAL ENGINEERING	2	2	.00
<b>Total</b>		<b>20</b>	<b>20</b>	<b>0.00</b>

S.N.	Acc No	Title Details	Call No	Location
1		<b>No Subject</b>		
1	TME657	EXPERIMENTAL INVESTIGATION ON FLEXURAL, COMPRESSION AND MORPHOLOGICAL FEATURES OF 3D PRINTED ALMOND SKIN POWDER REINFORCED PLA MATRIX- -Thesis. / PAWANPREET . LUDHIANA : GNDEC , 2022 ;Pages: 56p.		REFEREN CE SECTION
2		<b>COMPUTER SCIENCE &amp; ENGINEERING</b>		
2	TCS447	AN ENERGY EFFICIENT ADHOC ON-DEMAND DISTANCE VECTOR PROTOCOL FOR INTERNET OF THINGS--Thesis. / BAKSHI, PURNIMA . LUDHIANA : GNDEC , 2021 ;Pages: 69p.	CSE/IT	REFEREN CE SECTION
3	TCS445	PERFORMANCE IMPROVEMENT OF CTNR PROTOCOL IN WIRELESS SENSOR NETWORK USING MACHINE LEARNING- -Thesis. / SHARMA, SHALINI . LUDHIANA : GNDEC , 2021 ;Pages: 48p.	CSE/IT	REFEREN CE SECTION
4	TCS446	RETINA BLOOD VESSEL VISITATION USING AGGREGATING SUPER-PIXELS--Thesis. / BABANPREET SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 59p.	CSE/IT	REFEREN CE SECTION
3		<b>ELECTRICAL ENGINEERING</b>		
5	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

S.N.	Acc No	Title Details	Call No	Location
6	TEE354	MAXIMUM POWER POINT TRACKING (MPPT) SCHEME FOR SOLAR PV SYSTEM--Thesis. / RAJ, ABHINAV . LUDHIANA : GNDEC , 2021 ;Pages: 94p.	620.3	REFEREN CE SECTION
<b>4</b>		<b>ELECTRONICS COMMUNICATION</b>		
7	TEC390	DESIGN AND ANALYSIS OF DESIGN AND ANALYSIS OF TILTED SQUARES PATCH WITH CIRCULAR SLOTTED ANTENNA--Thesis. / MANN, GURSIMRAN SINGH . LUDHIANA : GNDEC , 2022 ;Pages: 49p.	621.38	REFEREN CE SECTION
8	TEC391	PERFORMANCE ANALYSIS OF INTER SATELLITE OPTICAL WIRELESS COMMUNICATION SYSTEM USING RZ, NRZ AND AMI MODULATION TECHNIQUES UNDER THE IMPACT OF POINTING AND TRACKING ERRORS--Thesis. / SHARMA, SHUBHAM . LUDHIANA : GNDEC , 2022 ;Pages: 47p.	621.38	REFEREN CE SECTION
9	TEC392	WOA BASED OPTIMIZED DESIGN OF SCHOTTKY BARRIER HETERO-DIELECTRIC GATE ALL AROUND NANOWIRE FIELD EFFECT TRANSISTOR--Thesis. / YOUSF, MUNAZA . LUDHIANA : GNDEC , 2022 ;Pages: 47p.	621.38	REFEREN CE SECTION
<b>5</b>		<b>INDUSTRIAL ENGINEERING</b>		
10	TME600	TO MINIMIZE THE REJECTION IN MANUFACTURING INDUSTRY USING QC TOOLS: A CASE STUDY--Thesis. / DAMANJIT SINGH . LUDHIANA : GNDEC , 2018 ;Pages: 36P.p.	IND	REFEREN CE
<b>6</b>		<b>MECHANICAL ENGINEERING</b>		
11	TME662	EXPERIMENTAL INVESTIGATION OF ELECTROCHEMICAL MACHINING ON TITANIUM ALLOY Ti-6AL-4V--Thesis. / DHANNA SINGH . LUDHIANA : GNDEC , 2022 ;Pages: 53p.	620	REFEREN CE SECTION
<b>7</b>		<b>POWER ENGINEERING</b>		
12	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
13	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
14	TEE355	SIMULATTION AND MITIGATION OF HARMONICS CURRENT AND VOLTAGE SWELL ASSOCIATED WITH GRID CONNECTED SOLAR POWER PLANT--Thesis. / SHARMA, TANIA . LUDHIANA : GNDEC , 2022 ;Pages: 68p.	621.31	REFEREN CE SECTION
<b>8</b>		<b>PRODUCTION ENGINEERING</b>		
15	TME656	DEVELOPMENT OF ABS-BEK-MMA COMPOSITE FOR FUSED FILAMENT FABRICATION IN ADDITIVE MANUFACTURING--Thesis. / JASDEEP SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 41p.	670	REFEREN CE SECTION
16	TME659	FRICITION CRUSH WELDING OF DISSIMILAR METALS Al-6061 AND LOW CARBON STEEL AND ITS PARAMETRIC OPTIMIZATION--Thesis. / KAMALODDIN . LUDHIANA : GNDEC , 2022 ;Pages: 56p.	670	REFEREN CE SECTION
17	TME658	IMPLEMENTATION OF QUALITY MANAGEMENT SYSTEM (IATF 16949 : 2016) IN THE AUTO PARTS MANUFACTURING INDUSTRY: A CASE STUDY--Thesis. / JATINDERPAL SINGH . LUDHIANA : GNDEC , 2022 ;Pages: 56p.	670	REFEREN CE SECTION
<b>9</b>		<b>SOIL MECHANICS</b>		

S.N.	Acc No	Title Details	Call No	Location
18	TCE537	USE OF BIOSOLIDS AS A FILLING MATERIAL IN ROAD EMBANKMENT--Thesis. / GOPESH . LUDHIANA : GNDEC , 2022 ;Pages: 71-5p.	624.151	REFEREN CE SECTION
<b>10</b>		<b>STRUCTURAL ENGINEERING</b>		
19	TCE535	EXPERIMENTAL INVESTIGATION OF BASALT FIBRE REINFORCED CONCRETE WITH REPLACEMENT OF CEMENT BY GGBS--Thesis. / THAPAR, LOVELEEN . LUDHIANA : GNDEC , 2021 ;Pages: 50p.	624.1	REFEREN CE SECTION
20	TCE536	THE EFFECT OF REPLACEMENT OF COARSE SAND WITH CRUMB RUBBER CONCRETE--Thesis. / NAVPREET SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 46p.	624.1	REFEREN CE SECTION