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## Section Bibliography of Books

Group By: SECTION HEADINGS

### Summary of the Report

S.N.	SECTION HEADING	No of Titles	Copies	Total Rupees
3	COMPUTER SCIENCE	3	3	.00
6	ELECTRICAL ENGINEERING	3	3	.00
9	ELECTRONICS & COMMUNICATION ENGINEERING	3	3	.00
11	INFORMATION TECHNOLOGY	2	2	.00
13	MECHANICAL ENGINEERING	2	2	.00
16	PRODUCTION ENGINEERING	3	3	.00
<b>Total</b>		<b>16</b>	<b>16</b>	<b>0.00</b>

S.N.	Acc No	Title Details	Call No	Location
<b>1 COMPUTER SCIENCE</b>				
1	TCS445	PERFORMANCE IMPROVEMENT OF CTNR PROTOCOL IN WIRELESS SENSOR NETWORK USING MACHINE LEARNING--Thesis. / SHARMA, SHALINI . LUDHIANA : GNDEC , 2021 ;Pages: 48p.	CSE/IT	REFERENC E SECTION
2	TCS446	RETINA BLOOD VESSEL VISITATION USING AGGREGATING SUPER-PIXELS--Thesis. / BABANPREET SINGH . LUDHIANA : GNDEC , 2021 ;Pages: 59p.	CSE/IT	REFERENC E SECTION
3	TCS447	AN ENERGY EFFICIENT ADHOC ON-DEMAND DISTANCE VECTOR PROTOCOL FOR INTERNET OF THINGS--Thesis. / BAKSHI, PURNIMA . LUDHIANA : GNDEC , 2021 ;Pages: 69p.	CSE/IT	REFERENC E SECTION
<b>4 ELECTRICAL ENGINEERING</b>				
4	TEE357	COMPARATIVE ANALYSIS OF VARIOUS FILTERS TO MITIGATE HARMONICS VOLTAGE AND VOLTAGE SAG BY GRID CONNECTED 500k Wp SOLAR POWER PLANT--Thesis. / RAJPAL, SIMRAN KAUR . LUDHIANA : GNDEC , 2022 ;Pages: 77p.	621.31	REFERENC E SECTION
5	TEE359	GRID INTEGRATION OF PHOTOVOLTAIC SYSTEM--Thesis. / PAWANJOT KAUR . LUDHIANA : GNDEC , 2022 ;Pages: 62p.	621.31	REFERENC E SECTION
6	TEE358	AN APPROACH FOR COST MINIMIZATION OF HOME ENERGY MANAGEMENT USING GENETIC ALGORITHM--Thesis. / GURPREET SINGH . LUDHIANA : GNDEC , 2022 ;Pages: 57p.	621.31	REFERENC E SECTION
<b>7 ELECTRONICS &amp; COMMUNICATION ENGINEERING</b>				
7	TEC344	PREDICTION OF 3 DIMENSIONAL PROTEIN STRUTURES USING NNE AND SVM APPROACH FORM AMINO ACID SEQUENEES--Thesis. / GARCHA, AMANPREET SINGH . LUDHIANA : GNDEC , 2018 ;Pages: 48p.	ECE	REFERENC E SECTION
8	TEC396	PERFORMANCE ANALYSIS OF POLARIZATION DIVISION MULTIPLEXING 256-QAM IsOWC SYSTEM--Thesis. / KAMALPREET KAUR . LUDHIANA : GNDEC , 2022 ;Pages: 55p.	621.38	REFERENC E SECTION

S.N.	Acc No	Title Details	Call No	Location
9	TEC395	MULTIPLE CARRIER OPTICAL FREQUENCY COMB GENERATION BASED ON CASCADING OF PHASE MODULATOR, ELECTRO-ABSORPTION MODULATOR, AND MACH ZEHNDER MODULATOR IN AN OPTICAL NETWORKS--Thesis. / KUMAR, NEERAJ . LUDHIANA : GNDEC , 2022 ;Pages: 28p.	621.38	REFEREN CE SECTION
<b>10</b>		<b>INFORMATION TECHNOLOGY</b>		
10	TIT91	A NOVEL APPROACH OF DIGITAL IMAGE WATERMARKIG USING FUZZY LOGIC--Thesis. / KAWALPREET SINGH . LUDHIANA : GNDEC , 2020 ;Pages: 54p.	IT	REFERNC E SECTION
11	TIT92	DESIGN AND DEVELOPMENT OF MACHINE LEARNING MODEL FOR CROP YIELD PREDICTION--Thesis. / KUMAR, TAMAN . LUDHIANA : GNDEC , 2021 ;Pages: 44p.		REFEREN CE SECTION
<b>12</b>		<b>MECHANICAL ENGINEERING</b>		
12	TME662	EXPERIMENTAL INVESTIGATION OF ELECTROCHEMICAL MACHINING ON TITANIUM ALLOY Ti-6AL-4V--Thesis. / DHANNA SINGH . LUDHIANA : GNDEC , 2022 ;Pages: 53p.	620	REFEREN CE SECTION
13	TME663	DEVELOPMENT OF BIODEGRADABLE COMPOSITE BY HYBRIDIZATION OF HEMP AND COTTON FIBERS WITH EPOXY--Thesis. / CHUMBER, JORAWAR . LUDHIANA : GNDEC , 2022 ;Pages: 58p.	620	REFEREN CE SECTION
<b>14</b>		<b>PRODUCTION ENGINEERING</b>		
14	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
15	TME659	FRICITION CRUSH WELDING OF DISSIMILAR METALS AI-6061 AND LOW CARBON STEEL AND ITS PARAMETRIC OPTIMIZATION--Thesis. / KAMALODDIN . LUDHIANA : GNDEC , 2022 ;Pages: 56p.	670	REFEREN CE SECTION
16	TME660	WEAR BEHAVIOUR OF ROD JET SPRAYED COATINGS ON ALUMINUM IMPACT EXTRUSION PUNCH--Thesis. / GANGA SINGH . LUDHIANA : GNDEC , 2022 ;Pages: 94p.	670	REFEREN CE SECTION