



**Lokmanya Tilak Jankalyan Shikshan Sanstha's**

**PRIYADARSHINI COLLEGE OF ENGINEERING**

(Recognised by A.I.C.T.E., New Delhi & Govt. of Maharashtra, Affiliated to R.T.M.Nagpur University)

Near CRPF Campus, Hingna Road, Nagpur-440 019, Maharashtra (India)

Phone : 07104 – 236381, 237307, Fax : 07104 – 237681,

email : principal.pce.ngp@gmail.com, www.pcenagpur.edu.in



**4.2.4: Percentage per day usage of library by teachers and students ( foot falls and login data for online access)**

*(Data for the latest completed academic year)*

**INDEX**

<b>S. No.</b>	<b>Description</b>	<b>Page No.</b>
1	Last three pages of accession register details	1-3
2	Method of computing per day usage of Library by Teachers and Students	4
3	Number of physical users accessing library	5
4	Number of users using library through e-access	6

**Principal**  
**Priyadarshini College of Engg.**  
**Nagpur.**

# 1. Last three pages of accession register details:


**PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR  
CENTRAL LIBRARY**

**Accession Register from 64693 to 64718**


Acc. Date	Acc. No.	Author	Title	ISBN No.	Publisher	Pub. Place	Pub. Year	Pages	Vendor	Invoice No.	Price	Dis. in %	Collection Code	Shelving Location
19-09-2019	64693	GANESAN V	GAS TURBINES	978-0-07-068192-7	MCGRAW HILL EDUCATION (INDIA) PVT. LTD.	CHENNAI	2017	XXIII:627	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	DL-117285040 5-1920 / 18-07-2019	350		TEXT	AE
19-09-2019	64694	GANESAN V	GAS TURBINES	978-0-07-068192-7	MCGRAW HILL EDUCATION (INDIA) PVT. LTD.	CHENNAI	2017	XXIII:627	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	DL-117285040 5-1920 / 18-07-2019	350		TEXT	AE
19-09-2019	64695	BATE ROGER R; MUELLER DONALD D; WHITE JERRY E	FUNDAMENTALS OF ASTRODYNAMICS	978-0-486-60061-1	DOVER PUBLICATIONS, INC.	NEW YORK	2018	XII:455	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN - 56194 / 24-07-2019	1003		TEXT	AE
19-09-2019	64696	BATE ROGER R; MUELLER DONALD D; WHITE JERRY E	FUNDAMENTALS OF ASTRODYNAMICS	978-0-486-60061-1	DOVER PUBLICATIONS, INC.	NEW YORK	2018	XII:455	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN - 56194 / 24-07-2019	1003		TEXT	AE
19-09-2019	64697	PERRY DAVID J	AIRCRAFT STRUCTURES	978-0-486-48580-5	DOVER PUBLICATIONS, INC.	NEW YORK	2011	VII:566	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	BOM5-2984472 / 19-07-2019	1770		TEXT	AE
19-09-2019	64698	ANDERSON JOHN D	MODERN COMPRESSIBLE FLOW WITH HISTORICAL PERSPECTIVE	978-1-25-902742-0	MCGRAW HILL EDUCATION (INDIA) PVT. LTD.	CHENNAI	2016	XVI:760	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	QNTR-68926 / 24-07-2019	499		TEXT	AE

Accession Register\_PCE

1

  
**Principal**  
**Priyadarshini College of Engg.**  
**Nagpur.**


Acc. Date	Acc. No.	Author	Title	ISBN No.	Publisher	Pub. Place	Pub. Year	Pages	Vendor	Invoice No.	Price	Dis. in %	Collection Code	Shelving Location
19-09-2019	64699	ANDERSON JOHN D	MODERN COMPRESSIBLE FLOW WITH HISTORICAL PERSPECTIVE	978-1-25-902742-0	MCGRAW HILL EDUCATION (INDIA) PVT. LTD.	CHENNAI	2016	XVI;760	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	QNTR-68926 / 24-07-2019	499		TEXT	AE
19-09-2019	64700	MEGSON T H G	AIRCRAFT STRUCTURES FOR ENGINEERING STUDENTS	978-93-82291-05-3	ELSEVIER	NEW DELHI	2017	XV;859	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN- 2165 / 18-07-2019	1608		TEXT	AE
19-09-2019	64701	MEGSON T H G	AIRCRAFT STRUCTURES FOR ENGINEERING STUDENTS	978-93-82291-05-3	ELSEVIER	NEW DELHI	2017	XV;859	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN- 2165 / 18-07-2019	1608		TEXT	AE
19-09-2019	64702	MEGSON T H G	AIRCRAFT STRUCTURES FOR ENGINEERING STUDENTS	978-93-82291-05-3	ELSEVIER	NEW DELHI	2017	XV;859	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN- 2165 / 18-07-2019	1608		TEXT	AE
19-09-2019	64703	FAROKHI SAEED	AIRCRAFT PROPULSION	978-1-11-8806-77-7	WILEY	NEW DELHI	2014	XXXI;101 1	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN- 731 / 24-07-2019	4803		RB	AE
19-09-2019	64704	FAROKHI SAEED	AIRCRAFT PROPULSION	978-1-11-8806-77-7	WILEY	NEW DELHI	2014	XXXI;101 1	DONATED BY DEPT. OF AERONAUTICAL ENGINEERING THROUGH VAIMANICA	IN- 731 / 24-07-2019	4803		RB	AE
10-11-2019	64705	MADE EASY	FULLY SOLVED MULTIPLE CHOICE QUESTIONS FOR ESE, GATE, PSU'S MECHANICAL ENGINEERING	9.78935E+12	MADE EASY PUB	NEW DELHI	2019	616	WESTERN BOOK DEPOT	WED-0527 / 07-11-2019	750		CB	MECH

  
**Principal**  
**Priyadarshini College of Engg.**  
**Nagpur.**

Acc. Date	Acc. No.	Author	Title	ISBN No.	Publisher	Pub. Place	Pub. Year	Pages	Vendor	Invoice No.	Price	Dis. in %	Collection Code	Shelving Location
10-11-2019	64706	MADE EASY PUB	ELECTRONICS AND TELECOMMUNICATION ENGINEERING TOPICWISE OBJECTIVE SOLVED PAPERS VOLUME : I ESE 2020	978-93-88137-71-3	MADE EASY PUB	NEW DELHI	2019	485	WESTERN BOOK DEPOT	WED-0527 / 07-11-2019	700		CB	EXTC
10-12-2019	64707	SINGH MANOJ KUMAR, CHAUDHARY SHAILESH KUMAR	BHARATTI RAJNITIK CHINTAK BAL GANGADHAR TILAK (INDIAN POLITICAL THINKER BAL GANGADHAR TILAK)	978-81-8356-201-0	DISCOVERY PUBLISHING HOUSE	NEW DELHI	2012	264	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	675		GB	GENL
10-12-2019	64708	SINGH MANOJ KUMAR, CHAUDHARY SHAILESH KUMAR	BHARATTI RAJNITIK CHINTAK BAL GANGADHAR TILAK (INDIAN POLITICAL THINKER BAL GANGADHAR TILAK)	978-81-8356-201-0	DISCOVERY PUBLISHING HOUSE	NEW DELHI	2012	264	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	675		GB	GENL
10-12-2019	64709	MORE SADANAND	LOKMANYA TE MAHATMA (KHAND PAHILA)	978-81-7434-798-5	RAJHANS PRAKASHAN	PUNE	2018	617	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	750		GB	GENL
10-12-2019	64710	MORE SADANAND	LOKMANYA TE MAHATMA (KHAND DUSRA)		RAJHANS PRAKASHAN	PUNE	2012	619-1248	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	750		GB	GENL
10-12-2019	64711	BHOLA RACHNA YAMINI	LOKMANYA BAL GANGADHAR TILAK	978-93-5048-416-6	PRABHAT PRAKASHAN	NEW DELHI	2013	144	WESTERN BOOK DEPOT	WESTERN BOOK DEPOT	95		GB	GENL
10-12-2019	64712	SARAF NANDINI	LIFE AND TIMES OF LOKMANYA TILAK	978-81-8430-152-6	OCEAN BOOKS PVT. LTD.	NEW DELHI	2017	167	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	300		GB	GENL
10-12-2019	64713	RAJ RISSHI	50 GREAT FREEDOM FIGHTERS	978-93-5266-721-5	PRABHAT PAPERBACKS	NEW DELHI	2019	375	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	500		GB	GENL
15-12-2019	64714	COVEY STEPHEN R.	7 HABITS OF HIGHLY EFFECTIVE PEOPLE	978-1-47113-182-0	SIMON & SCHUSTER	NEW DELHI	2013	391	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	599		GB	GENL
10-12-2019	64715	CONVET STEPHEN R.	ATI PRABHAVKARI LOGON KI 7 AADETEIN	978-81-8677-599-8	MANJUL PUBLISHING HOUSE PVT. LTD.	BHOPAL	2005	468	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	295		GB	GENL
10-12-2019	64716	TILAK BAL GANGADHAR	GEETA RAHASYA	81-288-1887-2	DIAMOND POCKET BOOKS PVT. LTD.	NEW DELHI	2018	717	WESTERN BOOK DEPOT	WED-0558 / 18-11-2019	450		GB	GENL
29-09-2021	64717	AGGARWAL R S	QUANTITATIVE APTITUDE	978-93-525-3402-9	S. CHAND AND CO. LTD.	NEW DELHI	2021	952	WESTERN BOOK DEPOT	WBD - 0366 / 28-09-2021	749		CB	GENL
29-09-2021	64718	AGGARWAL R S	A MODERN APPROACH TO VERBAL & NON-VERBAL REASONING	978-93-528-3216-3	S. CHAND AND CO. LTD.	NEW DELHI	2020	17.4	WESTERN BOOK DEPOT	WBD - 0366 / 28-09-2021	850		CB	GENL

Accession Register\_PCE

3

  
**Principal**  
**Priyadarshini College of Engg.**  
**Nagpur.**

## 2. Method of computing per day usage of Library by Teachers and Students:

Academic Year	Total No. of Teachers and Students using Library per day	Total No. of Teachers	Total No. of Students	Total No. of Teachers & Students	Percentage of per day usage of library
	(a)	(b)	(c)	(d) = (b) + (c)	(e) = (a) / (d) x 100
2019-2020	782	169	2922	3091	<b>25.30 %</b>


### Formula:

$$\begin{aligned} \text{Percentage of per day usage of library} &= \frac{\text{Number of Teachers and Students using Library per day}}{\text{Total number of teachers and students}} \times 100 \\ &= \frac{782}{3091} \times 100 = 25.30 \% \end{aligned}$$

Academic Year	Upload last page of Accession Register details	Method of computing per day usage of library	Number of users using library through e-access	Number of physical users accessing library	Number of Teachers and Students using Library per day
2019-2020	Yes	Computing / Manually	5489	18750	<b>782</b>


1	Total No. of Students	= 2922
2	Total No. of Teachers	= 169
3	Total No of Teachers and Students	= 3091
4	Total No. of users using library through e-access	= 5489
5	Total No. of per day users using library through e-access = 5489/31	= 177
6	Total No. of library footfalls by users	= 18750
7	Total No. of per day users using library by footfalls = 18750/31	= 605

Due to COVID-19 Pandemic in the academic year 2020-2021 (July 2020 to June 2021) was under lockdown. In this regards we have considered 2019-2020 data computing usage report.

  
**Principal**  
**Priyadarshini College of Engg.**  
**Nagpur.**


### 3. Number of physical users accessing library:

2019-2020							
Physical Visitors Report							
Date	Students	Faculties	Reference Section	Journal Section	Issue Return	Multimedia	Total
01-01-2020	109	105	101	107	0	105	527
02-01-2020	114	111	107	106	24	113	575
03-01-2020	204	107	108	110	109	116	754
04-01-2020	167	109	106	109	72	119	682
05-01-2020	0	0	0	0	0	0	0
06-01-2020	192	108	106	124	57	107	694
07-01-2020	262	105	111	104	105	111	798
08-01-2020	248	109	105	112	98	108	780
09-01-2020	234	110	109	119	96	110	778
10-01-2020	259	114	113	125	97	118	826
11-01-2020	0	0	0	0	0	0	0
12-01-2020	0	0	0	0	0	0	0
13-01-2020	242	108	106	122	92	115	785
14-01-2020	238	102	109	106	100	110	765
15-01-2020	134	102	103	102	25	102	568
16-01-2020	241	113	114	123	77	117	785
17-01-2020	267	112	109	111	113	115	827
18-01-2020	195	103	100	103	80	107	688
19-01-2020	0	0	0	0	0	0	0
20-01-2020	265	109	111	124	97	109	815
21-01-2020	264	108	109	110	43	119	753
22-01-2020	320	106	109	116	109	117	877
23-01-2020	332	112	112	135	96	122	909
24-01-2020	346	106	104	116	123	118	913
25-01-2020	0	0	0	0	0	0	0
26-01-2020	0	0	0	0	0	0	0
27-01-2020	239	107	113	115	87	108	769
28-01-2020	244	110	115	106	91	116	782
29-01-2020	217	112	110	104	87	119	749
30-01-2020	153	108	108	104	43	107	623
31-01-2020	217	112	106	113	65	115	728
<b>Total</b>	<b>5703</b>	<b>2708</b>	<b>2704</b>	<b>2826</b>	<b>1986</b>	<b>2823</b>	<b>18750</b>

  
**Principal**  
 Priyadarshini College of Engg.  
 Nagpur.

4. Number of users using library through e-access:

2019-2020								
E-Resources Access Usage Report								
SN	Months	IEEE ASPP		ASME	ASCE	DELNET	Springer	Total
		Full Text	Views					
1	July	792	319	20	10	4	264	1409
2	August	347	126	7	0	13	72	565
3	September	101	105	0	1	13	6	226
4	October	6	5	0	0	0	5	16
5	November	0	0	30	0	0	0	30
6	December	0	0	0	2	2	0	4
7	January	700	88	52	0	1	1	842
8	February	1018	164	13	5	2	105	1307
9	March	486	116	29	5	8	175	819
10	April	0	0	0	0	0	17	17
11	May	19	1	25	0	0	2	47
12	June	143	39	1	0	0	24	207
<b>Total</b>		<b>3612</b>	<b>963</b>	<b>177</b>	<b>23</b>	<b>43</b>	<b>671</b>	<b>5489</b>

  
**Principal**  
 Priyadarshini College of Engg.  
 Nagpur.