

Permanently Affiliated to Bangalore University Re-accredited by NAAC with A+ Grade Recognized under 2(f) & 12(B) of UGC Accredited by IAO & Certified by ISO

CERTIFICATION

Date: 15.11.2021

I am certifying that good number of students and faculties are using Surana College Library's online and offline resources. Number per day usage of library by teachers and students, computing method of usage for the last year and last page of accession registers are enclosed herewith from page no. 2 to 11.

DIRECTOR -IQAC

IQAC Director
Surana College
Bengaluru

PRINCIPAL
PRINCIPAL
SURANA COLLEGE
16, South End Road,
Bangalore - 560 004





INFRASTRUCTURE AND LEARNING RESOURCES

Date: 15 – 11- 2021

4.2.4 (QlM)

Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

Number of teachers and students using library per day over last one year

Average usage of the library by the college = Total no. of teachers & students in each day for all working days / Total no. of working days

Average usage of the library by the college = 38867 / 294 = 132.20

Library usage 1 June 2020 - 31 May 2021

Working Days & No. of Users	SE	Kengri	Total
No. of Working Days	2	94	294
Total No. of Teachers	8	32	82
Total No. of Students	1792	363	2155

	2020-21	
Per day usage	No. of Visits / No. of Working days	132.20
% Per Day	Per Day usage / No. of users	5.91
Average No. of Teach	hers visit per day	8.67
Average No. of stude	ents visit per day	123.53
Average Remote acc	ess per day	43.71

Dr. Satyanarayana B.R Criterion-IV Incharge Dr. A. Srinivas
Director-10AC

Dr. Bhavani. M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: _____15 - 11- 2021

		SE	Kengri	Total		T
No. of Working Days		2	294	294	294	294
Total No. of Teachers			82	82	82	0027
Total No. of Students		1792	363	2155	2155	2237
No of Too show's visit	Circulation	2098	418	2516	0549	
No. of Teacher's visit	Gate Register	17	15	32	2548	
	Circulation	4482	1335	5817		
No. of Student's visit	In/Out Registry	10331	7320	17651	23468	38867
	Internet logins	0	0	0		
Remote Access	NLIST/DELNET/ SCL E-Resources	12	2851	12851	12851	

Dr. Satyanarayana B.R Criterion-IV Incharge Dr. A. Srinivas
Director-IQAC

Bravani, M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: 15 – 11- 2021

Last page of the MBA & MSc Psychology Accession Register

ACCESSION	REGISTER

		0000000	TITLE	EDITION & YEAR	PAGES		SOURCE	BILL NO.		COST				
DATE	ACC. NO.	AUTHOR	mac	YEAR	1940	PUBLISHER & PLACE	SOURCE (VENDOR)	BILL NO. & DATE	INDIAN Rs. I	FOREI	GN CALL	Io. WITHDRAWAL No. & DATE	ISB NO.	REMARK
	77.10.01/	400.00	Demeples of Marvaeconsmics;	740d	55/0	1	, .	10.54	-			_	-	
9-03-91	010014	MANKIN, GREGORY N.	with Coursemate	2019		Coopege Learning Into	Alma Jon.in	29.03.31	650	70	-	Total no		
			de la Coleman			Julian China Gun		W4-03-21		+	1	Acc NONCO		
	73.100/A	MANKIW, GREGORY IV.	Drinciples of Harrocconomics;	yound	5510				650		-	pay An	dint :	/300 = Ot
	LIVUIA	- incident desired	with Coursemate	8019				-11-	Sep.	79			1801	3
													A DESCRIPTION OF THE PARTY OF T	-
												Beren EA-12	College B.G.	Contra
													CALORE SP	110
												TAL YEAR	2020-21	<u> </u>
										-	Access		Bengs5-	BIGGLE
-					_				-	-		Books :	81	
_	-							_	-	-	Amou		34070-0	
-	-				-				-+	Sections	THES		Amount	
-	-				_		-		_	MSA	03	81	34090-0	0
-	_		-		_		-	-	-	+		+		-
									_	-		+		
														U
														(
_														
_											_	_		
-									-		_	-		
-	_								_	-	-	_		
-	-							-	-	-		+		
_	-							-		1	-	1		
							-		-	_	+			
							-		-		-	1		
					100			_						
							-						- 3	

246000

Dr. Satyanarayana B.R Criterion-IV Incharge Dr. A. Srinivas

Director-IQAC

Bravaziff Dr. Bhavani. M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date:	15	<u> </u>	11-	202	1
_	d	1	m	/ V	

REGISTER

28

		COURCE	BILL NO.		CC	ST						
AGES	PUBLISHER & PLACE	SOURCE (VENDOR)	& DATE	INDIAN Rs.	N Ps.	FOREIG	ЭN	CALL No.	No. & DATE		ISB NO.	REMARKS
5/D	Cengage Learning India	Amozonin	1054	650	00				Total N	0 1	of Bonly	2 02
	private Cimiked Delhi		29-03-21						Acc NOBIC	001	B10001	5
10					Н				pay 4	me	unt 2	1300 =00
4		_1		650	00						16/	
					\forall						LIBRAGIAN	100
									CA-	17.	College, B.G.	
	·									BAN	GALORE . SAC	***
					+		- 1	FINANCI		:	2020-21	
- :					+		-	Accession		:	B09935-	B10015
					+		+		300ks	:	81	
11)					†	Sections	1	Amount Titles	Copies		34090:00	
						MBA		03	(81		Amount 34090=0	0
								- 90	OI		<u> </u>	<u>V</u>
-					1							
					\perp		1					
					-		1					
				Same A							-	

2(60000)

Dr. Satyanarayana B.R Criterion-IV Incharge Dr. A. Srinivas

Director-IQAC

Bravani, M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: 15 – 11- 2021

Last page of the MCA Accession Register

							1							196
		AUTHOR	TITLE	EDITION & YEAR	PAGES	PUBLISHER & PLACE	SOURCE	BILL NO.	C	OST	CALLNO	WITHDRAWAL	ISB NO.	REMARK
DATE	ACC. NO.	AUTHOR						DATE	Rs Ps.	FOREIGN	Gracino	NO. & DATE		
- 3-2021	C07070	SRIKANTH, 3	Problem Solving Techniques	2020	He lop	skyward publishers	Engelow	36-3-3021	275 00					
	C07671	SRIKANIH, S	Parablem Solving Techniques using C	2020	Therep			-11-	815 00					
	207073	SRIKANTH, S	Problem Solving Techniques	2020	12-10-		-11-		375 00					
	C07073	SRIKANTH, S	Pooblems Solving Techniques	2020	11-10p	u	-1/-		275 CO					
	C07074	SRIKANTH, S	Dooblem Solving Techniques wing C	2020	12: 10p			•	215 00				/ =	
	C07075	CHANDRASHEKAR, K. S.	Discrete Mathematical Structury	2080	402p	Sudha Publication			350.00			Total no no co	1024 - 00	7079
	C07076	CHANDRASHEKAR, K. S.	Discoete Mathematical Structury	2020	HOAP			_11-	350.00			pay A	mount =	30,381= 5
	C07077	CHANDRASHEKAR, K.S.	Discrete Mathematical Structure	2020	4029				350 00				By	Jus
	207078	CHANDRASHEKAR, K. S	Discrete Mothematical Structures	2000	Long		11-		350 00				LIBRARIAI	Contro
	604019	CHANDRASHEKAR K.S.	Discrete Mothematical Structure	2020	1,000	- 11	n		350.00				Ma.	
		, , , , , ,		arac							FINANCIE	VEAR :	2020 - 201	- (07079
							-				No of		56	
											Amount		30381	
												THES	copies	Amount
											MUSE.	07	56	30381
						-								
													-	
													1	
													-	-
													1	

2/6000

Dr. Satyanarayana B.R Criterion-IV Incharge Dr. A. Srinivas

Director-IQAC

Dr. Bhavani. M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: $\frac{15 - 11 - 2021}{d / m / v}$

REGISTER

				CO	ST		- INDAMAI	ISB NO.	REMARKS
BLISHER & PLACE	SOURCE	BILL NO. & DATE	INDIA Rs.	N Ps.	FOREIGN	CALL NO.	WITHDRAWAL NO. & DATE	100	
ad poblishers	Emkparadia	20013	275	00					
ulac +	Bengalme	36-3-3021							
1.			815	DU					
_11	- 1/	h	375	to					
_ u			275	DU					
_h			275	00			Total No	al Book	d = 56
he publication			350	00			The state of the s		7079 30,381=00
1			350	00			, 0	6	ر کنی
N			350	00				LIBRARIAN	
11	41		350	00			CA-1	no College P.G. 7 Kens Satelli	te To
			350	00		FINANCI	AL YEAR :	2020 - 201	co2029
						No of Amount	Books :	5 6 30381	
						Section	Titles	(op)(3	Amounts 39381

2 (Goods)

Dr. Satyanarayana B.R Criterion-IV Incharge AS July

Dr. A. Srinivas Director-IQAC Bravazif Dr. Bhavani. M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: 15 – 11- 2021

Last page of the MCom Accession Register

DATE	ACC. No.	AUTHOR	TITLE	EDITION & YEAR	PAGES	
13 8081	M00703	Munitain n ! Hartha n ! Lumark	Principles & Practices of Queiness	2021	3040	Hon
	HOLOOM		and the same of th		1,	- CLAR
	Mootos	Saha Rei Naradza k chinmaya	Information Technology for Busines	1.1	254	
	Mootob	tı.	ti.	CI.	1	
	M00707	U	· ·	0	11	11-11-
	400708	- tr	11	17	1¢	~ 9
	Mootog	LC 2	(1	t).	11	
	M00710	Sarvamangab R Nikitha Alun	THEmational Business Environment	80.81.	350 p.	
	M00711	11	11	1.0	11	
	M00712	- U	17	C)	11	
	MO0713	N.	11	19	11	
	MODILY	11		As	fig.	
	Moot 15	Tayaram Kangal, Rama Mushky	Monetary existem	li:	3160.	
	M00716	11	11	11	0	
	MOD717	11	NI NI	-41	11	
	M00718	15	11	11	1)	
	M00719	13	11	11	15	
	M00780	Cohaesia Khatoon: Aspana 103	Na hagerial Fenance	2021	385p.	
		Rashmi Akelog Hadar		DE 51 DE L	Pearle.	
- (400721	11	It	1.1	7.1	
	M00788	E 2	11.	11	11	190
	400783	11	0	12		
-	400784	C)	91	11	11	
	1.50-1				1)	
	1		M A-BA D-Ale		-	-
			M. COM BOOKS			+
		FIGURAL AND				-
		FINANCIAL YEAR				-
			: M00693 to M007214			-
		AMOUNT	9640 -			-
-		NO. OF TITLE	10			
		No. of copies	32			4
						3

2 (GOODE)

Dr. Satyanarayana B.R Criterion-IV Incharge AS

Dr. A. Srinivas Director-IQAC Brauazifk

Dr. Bhavani. M. R

Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: ____15 - 11- 2021

			ACCESS			REGI	SILK								
DATE	ACC, No.	AUTHOR	TITLE	EDITION & YEAR	PAGES	PUBLISHER & PLACE	SOURCE (VENDOR)	BILL No.	INDIA		EIGN	CALL No.	WITHDRAWAL No. 6 DATE	ISB No.	REMARKS
J Sell	M00703	Munitain of Hartha N. Kumar	Principles & Practices of Gustones	9001	Sec.		100		Rs.	Pa		_		_	-
	HOPEON	1	Peci clay 5	11	1	Himalaya Huhai Shing Fe	wittimataya	Hentwise	385	Etc.					
	Montes	Saha Rei Porndro & Chinnay	Decisions		254	11	Batchie H			56					
	Hootob	11			OCA H. P.	- 11	- 11		280	00	-			942-93-543	8 - Cole -
-	MODTOT	V		0	11		11		200	85					
	M00408	11	P	16	ite .	u 2 ()	10		250	no.					
	400109	11			11		- 1		980						
ı	M00410	Sarva marga b P ! novition as	THemational Business Environment	0-01	9500	· · · · · · · · · · · · · · · · · · ·	- (1)		880	No.	-				
1	400711	11	to the state of th	80.81	12000	18	13.			0.0				998-93-54	11-60 1-
1	400710	11	15	77	11		1.		850	06					
-	Noo#13			11	11	.0.	- 1			629					
	unotic.	11		(1)	11	n	11								
	400415	Jayaram Hangal Rome Musty	Alexal as On I			- 11	1			00					
	100716	11	Houstain Steem		9160.	- 1	- 11		3.05					776 - 95 - PA	3 -581-
	100717	V.	11	. 11	- 11	- 11	- 11	1.5.5	325	02					
	100718	16	v.	-11		9	(6)								
	100719	11	1/	- 11	-ti-	16	10	. 44 3							
-		Epharsto Khaloon Aspena Di	A TO THE RESIDENCE OF THE PARTY	31		11	- ti								
	55-480	Rashmi Akeloon, Hopena La	Mahagerial tinance	2021	BERP.	- 11	1.1		310	eo.					
	100481														
	00 × 80	- 11	- 11	- 11	71		15		280						
	60483	11	11-	11	11	II.	21								
	00794	- N.		- 11	_11		1			65					
14	ODTH4		Ta.	11.1	10	11			380						
-								Total	6148	nn (2) E					
-	-										- M.D.				
-			M. COM BOOKS										-		
			A CONTRACTOR OF THE CONTRACTOR												
-		FINANCIAL YEAR													
-			M00693 to M00724												
-		AMOUNT :													-
-		NO. OF TETLE	10												-
-		No. of copies													-
													_		
-															
											-				-

2 (BODEF)

Dr. Satyanarayana B.R Criterion-IV Incharge AS

Dr. A. Srinivas Director-IQAC Brauazife Dr. Bhavani. M. R Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: 15 – 11- 2021

Last Page of the UG Accession Register

							ACCE	Moin	
DATE	ACC, No.	AUTHOR				TITLE		EDITION & YEAR	
3120	2130476	William Stallings	munt	13 2014, 76					
	30477	- 11		0	1 0 - 1 - 1	JOA CTICE			
	30478	Abootham St. Ste of hot	10101	120000	11101 6	Suglem co	ncepts	2016, 00	
	30479	I DOET FOLLS						2016, 85	
	30480	Abraham Sliberschal F. Kosta ! Budarsha	As I House	ry Datab	ace Sys	Hem con	cepts	2019, 13	
	30481	A Shwini & Diwakar!	lock.	100-1-1	-a Mar	- Cionnalist &	Sustem 1 2ra	800, 4	
	30482	11	2 1 KONG	Sem 1		II a deliver		4	
-	30483	11		Sem 1	2014	11/			
	30484	1				1)			
	30485	11				1 1			
	30486	Cree that AM, Vidyan		100 - 1			P	9.0	
	30487	II SIAGAI	1	weras	ing sys	ems, III	Sem BCA		
	30488					LC		1)	
	30489	Lt.				1 (t t	
	30490	I)				1.1		b	
	28491		1. 6	10	-	1	1. 1. 0	11	
	30492	Barakusty TK! Mitte	IT Deut,	Systen	o Progr	amming!	Boy Sem BCG	1 2011, 2	
	30493	11						11	
	30494	H			- 0			fy	
	36495	le le			11			U	
	30496	Nagamani DR! Machy	.0		- 11			t,	
	30497	11 Machi	R.	CARBIO	y babby h	FUEL WOTK :	Securifu!	2017, 318	
	30498	Nagamani DR! Nachu B. Czyptography w Nelwork Securi +y!						11	
	30499	11 .			- 11			11	
	30500				1)			11	
		Stikanth 8.			11				
	30500			Heb Pro	Stammin	es 1 6th &	m e	1)	
	0503	1/			17	0	m dem	2011, 39	
	0504	11			11			11	
	0505	1.1			11			- tz	
	0303	1.1	-		11			10	
								11	
		FINANCIAL	NO. !	: 30218 - 30505					
1	No. OF Books			288					
1	AMOUNT		-	4926	5/				
1				Section Title					
				PUC		copies	Amount		
-				46	10	50	9065		
-				Total	60	238	1+0200		
			1	10100	70	288	1195 (5		
			-	,		00	49265		

2 (GOODE)

Dr. Satyanarayana B.R Criterion-IV Incharge AS Juna

Dr. A. Srinivas Director-IQAC Brauazifk

Dr. Bhavani. M. R

Principal



Moulding Character & Careers



INFRASTRUCTURE AND LEARNING RESOURCES

Date: _____15 - 11- 2021

		ACCE	SSION	REGISTER				
MATE ALL IN								
Blan Bour 6	Billiam Galliswa	Charlegrandy V. Mhome. Scoully						
				12 Miles				
Serves	Bloth Hames St. Horning and I there	sofe sailing Spiken concerts						
50,49	THE PARTY OF THE P							
Selved								
	N. Bull. I. Englander H.							
Sever Sever	Klassica & Charles I Sti bank							
36463								
Bench								
South	CHEROLET LINES	Washing Systems by Kin peri						
	A							
Brugh	Continuant of the Land of the Lord of the	System Degreening I de for to						
BOUTS								
	NAME OF STREET STREET							
Seigh		contrarently is followed function.						
Seure								
	ACCOUNTED LOS	the transmission of I have been been						
Secon								
								Conductor Since
	FINANCIAL YEARS							
	Accession VEAR	2.020-24						Haraf A
	ACCESSION NO.	20218 - 30505						Dogaga
	Na. of Books 1 &	EW.						-
	newun1	19265/						
	Se	Ruc 10 copies Amount						
		- DE - NALT						
	-14	otal 70 288 51265						

246000

Dr. Satyanarayana B.R Criterion-IV Incharge Dr. A. Srinivas

Director-IQAC

Bravani, M. R Principal