

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A++' Grade | Awarded Category - I by UGC

Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

SIU/ACAD/2024/2924

Date: 09/07/2024

To

The Director

Symbiosis Institute of Computer Studies and Research.

Pune

Subject: Approval of Programme Structure of Bachelor of Computer Applications - Honours/Honours with Research, batch 2024-28

Dear Sir.

This is to inform you that the following Programme Structure has been duly approved by the Academic Council for the Academic Year 2024-2025.

Sr.	Programme	Batch
No. 1	Bachelor of Computer Applications - Honours/Honours with	2024-28
	Research	

Thanking you.

Sincerely,

Dr Asmita Dani

Director- Academics

Copy to: Controller of Examinations. SIU
The Director Admission, SIU

Symbiosis Institute of Computer Studies and Research, Pune Bachelor of Computer Applications Honours/Honours with Research Programme Structure 2024-28

1.	OBJECTIVE	BCA (Honours/Honours with Research) offers the prequalification for professionals heading for smart caree in the IT field, which measures up to international standards. On completing this course one can do higher studies in any UGC recognized universities or in any other reputed institution in India or abroad. BCA (Honours/Honours with Research) with specialization will prepare students to progress their career in the software industry, academia, research, entrepreneurial pursuit and other Information technology enabl services in one of the area in Data Science, Artificial Intelligence and Machine Learning, Cloud Computing, and Data security.									
2.	DURATION (IN MONTHS)	48 (Full Time) With M	48 (Full Time) With Multiple Entry and Multiple Exit Options								
3.	INTAKE	180									
4.	RESERVATION	I. Within the sanctioned	a) SC (In Percentage)	b) ST (In Percentage)	c) Differently abled (In Percentage)	d) Defence (In Percentage)					
		intake	15	7.5	3	5					
		II. Over and above the sanctioned intake	a) Kashmiri Migra (In Seats)	ints	b) International Students (In Percentage)						
				2	20						
5.	ELIGIBILITY	any recognised Board for Scheduled Caste/ Students who wish to 6	with a minimum of 5 Scheduled Tribes). o opt for Honours with	50% marks or equival	ent grade (45% mark	ing/ Technology from s or equivalent grade at the end of Semesterules for FYUG					

6.	SELECTION PROCEDURE	Symbiosis Entrance Test, Personal Interaction and Writing Ability Test (PI-WAT). Selection Procedure for the Multiple Entry would be as per the University's Lateral Entry Rules for FYUG Programmes							
7.	MEDIUM OF INSTRUCTION	English							
8.	PROGRAMME PATTERN	Semester							
9.	COURSE & SPECIALIZATION	 Data Science Artificial Intell Cloud Comput Data Security 	fered (Choose any one elopment nistration	irning					
10.	FEE			Academic Fee p. a	Institute Deposit	Total			
		Indian Students (Amount in INR)		2,13,000/-	20,000/-	2,33,000/-			
		International Students	NRI/ PIO/ OCI Category (Amount in US\$)	4,070	275	4,345			
			Foreign National Category (Amount in US\$)	1,300	275	1,575			
	Last Control of the C		omplete the additional 4 ntimation of the exit. The						
11.	ASSESSMENT		ve 60% Continuous Asso more than 30% of the to						

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12.	STANDARD OF PASSING	The assessment of students for each examination is done, based on relative performance. Maximum Grade Point (GP) is 10 corresponding to 0 (Outstanding). For all courses, a student is required to pass both internal and external examination separately with a minimum Grade Point of 4 corresponding to Grade P. Students securing less than 40% absolute marks in each head of passing will be declared FAIL. The University awards a degree to the student who has achieved a minimum CGPA of 4.00 out of maximum of 10 CGPA for the programme.
13.	AWARD OF DEGREE/DIPLOMA/CERTIFICATE	Certificate in Computer Applications will be awarded at the end of the semester 2 by taking into consideration the performance of all semester examinations after obtaining minimum 4.00 CGPA out of 10 CGPA and the successful completion of the 4 credit Vocational Course in the summer.
		Diploma in Computer Applications will be awarded at the end of the semester 4 by taking into consideration the performance of all semester examinations after obtaining minimum 4.00 CGPA out of 10 CGPA and the successful completion of the 4 credit Vocational Course in the summer.
		Bachelor of Computer Applications with the applicable major and applicable minor will be awarded at the end of the semester 6 examination by taking into consideration the performance of all semester examinations after obtaining minimum 4.00 CGPA out of 10 CGPA.
		Bachelor of Computer Applications Honours with the applicable major and applicable minor will be awarded at the end of the semester 8 examination by taking into consideration the performance of all semester examinations after obtaining minimum 4.00 CGPA out of 10 CGPA
		Bachelor of Computer Applications Honours with Research with the applicable major and applicable minor will be awarded at the end of the semester 8 examination by taking into consideration the performance of all semester examinations after obtaining minimum 4.00 CGPA out of 10 CGPA.

14.	CLASSI	FICATION	OF CREDITS	S AND NUMBE	R OF NON-CR	EDIT COU	RSES				
Semest er	Major	Minor	Multi- disciplinary		Skill Enhancement	Common Value Added	Summer Internship	Research Project / Dissertation	Total Credits	No. of Mandatory Non- Credit Course/s	No. of Non-Cred Audit Course/s
1	8	4	0	3	3	3	0	0	21	1	
2	4	4	3	2	4	3	0	0	20	1	
3	10	2	3	3	2	0	0	0	20	1	
4	10	8	3	0	0	0	0	0	21	1	
5	16	4	0	0	0	0	0	0	20	1	
6	14	2	0	0	0	0	4	0	20	0	As per
Total	62	24	9	8	9	6	4	0	122		the
					Honours						Student's
7	12	4	0	0	0	0	0	4	20	0	Choice
8	12	6	0	0	0	0	0	4	22	0	
Total	86	34	9	8	9	6	4	8	164		
				Hor	nours with Re	search					41
7	16	4	0	0	0	0	0	0	20	0	
8	4	4	0	0	0	0	0	12	20	0	
Total	82	32	9	8	9	6	4	12	162		

1. The students exiting the Programme after Semester – 2 OR Semester – 4 should complete vocational courses of total 4 credits in the summer to obtain the Certificate/Diploma.

2. Passing Mandatory Non-Credit Courses is a requirement for the award of the degree.

This Programme Structure is aligned with the norms laid down by the University and is approved by the Academic Council.

Hereafter changes (if any) which conform to the policy on "Curriculum Development and Review" would be permissible, subject to revision of the Programme Structure, following the specified processes.

Director - Academics

09/07/2024 (00/05)



Symbiosis Institute of Computer Studies and Research, Pune Bachelor of Computer Applications (Honours/Honours with Research) Programme Structure 2024-28

Annexure A

Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
			Semester - 1				
			Major Course				
T3586	0301240101	Web Technologies		4	100	0	100
T2713	0301240102	Innovation Management and New Product Development		4	60	40	100
			Minor Course				
T3593	0301240103	Computational Thinking		4	60	40	100
		Abilit	y Enhancement	Course			
T6547	0301240104	Communication Skills	*	3	75	0	75
		Skill	Enhancement C	ourses			
TE7556	0301240105	¹ Introduction to Python Programming		3	45	30	75
		Comr	non Value-Adde	d Course			
TH4521	0301240106	Yoga and Mental Health		3	75	0	75
		Mand	latory Non-Credi	t Course			
T4005	0301240107	Integrated Disaster Management		0	0	0	0
			Grand Total	21	415	110	525

Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
			Semester - 2				
		The state of the s	Major Course	Section 1 - Health and the section			
T3239	0301240201	Relational Database Management System		4	60	40	100
			Minor Course				
T7549	0301240202	Data Structures and Algorithms		4	60	40	100
		Abilit	y Enhancement	Course			
T6483	0301240203	Creative Writing		2	50	0	50
		Skill	Enhancement Co	ourse			
T3204	0301240204	Server-Side Web Technology		4	60	40	100
		Comm	on Value-Added	Courses			Property of the
T4780	0301240205	Yoga Therapy Principles and Practices		3	75	0	75
		Manda	tory Non-Credit	Course			
TH4095	0301240206	Fitness for Life		0	0	0	0
(6)			idisciplinary Cou		C		B
- (CI	-	e Course from the Univers MD1	ity basket of Mu	3	75	0	75
		11101	Grand Total	20	380	120	500
			onal Courses (Su				
	(0	nly for students who wish	to exit after the	First Year	r with a Certific	ate)	
T3610	0301240207	Applications of Spreadsheets in Business		4	100	0	100
		14	equired Credits	4	100	0	100
		the end of the second se					
Computer	Applications"	provided they successfull	y complete the a	aditional	4 creaits of voc	ational course	omerea

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Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
during the	summer term						
			Semester – 3				
			Major Courses				
T7998	0301240301	Operating Systems		4	60	40	100
T3609	0301240302	Structured Query Language		2	30	20	50
T3224	0301240303	Network Essentials		2	30	20	50
T3394	0301240304	Internet of Things		2	30	20	50
			Minor Course				
T3740	0301240305	Software Engineering		2	30	20	50
		Ability	Enhancement C	ourses			
T6754	0301240306	Business and Managerial Communication		3	75	0	75
		Skill	Enhancement Co	ourse			
T3577	0301240307	Data Analysis Using Python		2	30	20	50
		Manda	tory Non-Credit	Course			
SMC002	0301240308	Core Environmental Studies		0	0	0	0
(Ch	oose Any One	Mult Course from the Universi	idisciplinary Cou ty Basket of Mul		ary Courses giv	en in Annexure	В)
	-	MD2		3	75	0	75
			Grand Total	20	360	140	500

Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
	•		Semester - 4				
		PERENT SERVICE	Major Courses				
T3221	0301240401	Introduction to Cloud Computing		4	60	40	100
T3237	0301240402	Foundations of Data Warehousing and Data Mining		4	60	40	100
T8000	0301240403	Service Learning		2	50	0	50
			Minor Courses				
T7999	0301240404	Java Programming		4	60	40	100
T3487	0301240405	Network Security Essentials		4	60	40	100
	医神经性 表外	Manda	tory Non-Credit	Course			
SMC001	0301240406	Vasudhaiva Kutumbakam		0	0	0	0
(0	Choose Any Or	Mul ne Course from the Univer	tidisciplinary Cou sity Basket of M		nary Courses g	iven in Annexui	e B)
-	-	MD3		3	75	0	75
			Grand Total	21	365	160	525
	(0)	Vocati nly for students who wish	onal Courses (Su		ear with a Dink	nma)	
T3610	0301240407	Applications of Spreadsheets in Business	to exit diter the	4	100	0	100
		Total R	equired Credits	4	100	0	100

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during the summer term.

Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
			Semester - 5				
			Major Courses	5			
T2208	0301240501	Research Methodology		4	60	40	100
T3009	0301240502	Best Programming Practices		2	30	20	50
T2645	0301240503	Lean Startup		2	30	20	50
		Major Cou	rses (Choose Any	One Grou	p)		1.000000000000000000000000000000000000
		G	roup 1 - Data Scie	nce			
T6967	0301240504	Data Science I	Data Science	4	60	40	100
T3604	0301240505	Essentials of Business Intelligence	Data Science	4	60	40	100
		Group 2 - Artificia	al Intelligence and	d Machine	Learning	AT THE SHAPE	
TE7453	0301240506	Introduction to Artificial Intelligence	Artificial Intelligence and Machine Learning	4	60	40	100
TE7023	0301240507	Machine Learning	Artificial Intelligence and Machine Learning	4	60	40	100
		Gro	up 3 - Cloud Comp	puting			
T3674	0301240508	Cloud Applications for Business Processes	Cloud Computing	4	60	40	100
T3600	0301240509	Cloud Architectures and Security	Cloud Computing	4	60	40	100
	Travers of	Gi	roup 4 - Data Secu	urity		To the second	

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0301240510		Data Security Data Security equired Credits	4	60	40	100
	Total R		4			
		equired Credits		100	. 0	100
	Minor Cours		8	120/160	80/40	200
		ses (Choose Any	One Grou	p)		
STATES AND IN STREET	Group 1	- Software Deve	elopment			
0301240512	Mobile Programming	Software Development	4	60	40	100
	Group 2	- System Admin	istration	拉拉夫 "不过过	And Targhey Cal	
0301240513	Network Administration	System Administration	4	60	40	100
	Group 3	- Database Admi	nistration			
0301240514	Advanced Databases	Database Administration	4	60	40	100
	Total R	equired Credits	4	60	40	100
	Manda	tory Non-Credit	Course			
0301240515	Emotional Well-being		0	0	0	0
		Grand Total	20	300/340	200/160	500
		Semester - 6				
		Major Courses				
0301240601	Basic of Java Enterprise Technology		4	60	40	100
0301240602	Block Chain		2	30	20	50
	Major Cours	ses (Choose Any	One Grou	p)		
	Gr	oup 1 – Data Sci	ience		SAN	
	0301240513 0301240514 0301240515 0301240601	O301240513 Network Administration Group 3 O301240514 Advanced Databases Total R Manda O301240515 Emotional Well-being O301240601 Basic of Java Enterprise Technology O301240602 Block Chain Major Course	O301240512 Mobile Programming Development Group 2 - System Administration O301240513 Network Administration Group 3 - Database Administration O301240514 Advanced Databases Total Required Credits Mandatory Non-Credit O301240515 Emotional Well-being Grand Total Semester - 6 Major Courses Technology O301240602 Block Chain Major Courses (Choose Any	Development 4	Oscilization Osci	Mobile Programming Development 4 60 40

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Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
T3510	0301240603	Big Data: Storage and Analytics	Data Science	4	60	40	100
TE7281	0301240604	Open Source Tools for Data Science	Data Science	4	60	40	100
		Group 2 - Artificia	I Intelligence an	d Machine	Learning		
TE7022	0301240605	Predictive Analytics	Artificial Intelligence and Machine Learning	4	60	40	100
TE7912	0301240606	Supervised Machine Learning and Advances	Artificial Intelligence and Machine Learning	4	60	40	100
		Grou	p 3 - Cloud Com	puting			
T3752	0301240607	Fog Computing and edge computing	Cloud Computing	4	60	40	100
T3750	0301240608	Cloud administration and Management	Cloud Computing	4	60	40	100
		Gre	oup 4 – Data Seci	urity			The second
T3748	0301240609	Data Privacy and identity Access Control	Data Security	4	60	40	100
TE7252	0301240610	Cryptography	Data Security	4	60	40	100
		Total F	Required Credits	8	120	80	200
		Minor Cour	rses (Choose Any	One Grou	p)		
		Group 1	- Software Deve	elopment			
T3691	0301240611	Introduction to web services	Software Development	2	30	20	50
		Group 2	2 – System Admir	nistration			
T3175	0301240612	Network Design	System Administration	2	30	20	50
Great Marie		Group 3	- Database Admi	nistration			
						AND	

Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
T3529	0301240613	NoSQL Databases	Database Administration	2	30	20	50
		Total	Required Credits	2	30	20	50
			Summer Internsh	ip			
T3904	0301240614	Summer Internship		4	60	40	100
			Grand Total	20	300	200	500

Note: Students exiting at the end of the sixth semester and earning 122 credits will be awarded a "Bachelor of Computer Applications" degree. Total Credits at the end of the Third year (Major 62, Minor 24, Multidisciplinary 9, Ability Enhancement Courses 8, Skill Enhancement Courses 9, Summer Internship 4, Common Value-Added Courses 6).

			Semester - 7 (Honours)				
			Major Courses				
T3536	0301240701	Web UI and Content Management		4	60	40	100
T5514 0301240702 Design Thinking and Problem Solving			2	30	20	50	
ar Property		Major Cou	rses (Choose Any	One Grou	ip)		
		Gr	oup 1 - Data Scie	nce			
T6850	0301240703	Python for Data Science	Data Science	4	60	40	100
T3647	3647 0301240704 Data Analytics using MS Excel		Data Science	2	30	20	50
		Group 2 - Artificia	al Intelligence and	d Machine	Learning		
TEE7022	0301240705	Natural Language and Responsive AI	Artificial Intelligence and Machine Learning	4	60	40	100
T3736	0301240706	Deep learning	Artificial Intelligence and Machine Learning	2	30	. 20	50
		Gro	oup 3 – Cloud Con	nputing		SAA	

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Course Code Code		, Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
T3753	0301240707	Grid Computing and Utility computing	Cloud Computing	4	60	40	100
T2894	0301240708	Cloud-based Solution Architecture	Cloud Computing	2	30	20	50
		G	roup 4 - Data Se	curity			
TE7458	0301240709	Advanced Cyber Security	Data Security	4	60	40	100
T3044	0301240710	Security Management Practices	Data Security	2	30	20	50
		Total F	Required Credits	6	90	60	150
		Minor Cour	ses (Choose Any	One Grou	p)		
The state of		Group 1	L - Software Deve	elopment			
T3374	0301240711	Advance Android Programming	Software Development	4	60	40	100
		Group 2	2 - System Admir	istration			
T3602	0301240712	Network Monitoring and Troubleshooting	System Administration	4	60	40	100
		Group 3	- Database Admi	nistration			
T3749	0301240713	Database Security and Performance Tuning	Database Administration	4	60	40	100
		Total F	Required Credits	4	60	40	100
		PARTICIPATION OF THE PROPERTY OF THE PARTY O	Dissertation				
T3704	0301240714	Dissertation		4	100	0	100
			Grand Total	20	340	160	500
		(н	Semester – 7 onours with Rese				
			Major Courses	S			
THM6020	0301240715	Literature Review		4	60	40	100
THM6022	0301240716	Scientific Paper Writing		4	60	40	100

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Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
THM6021	0301240717	Ethics in Research		4	60	40	100
T3744	0301240718	R Programming		4	60	40	100
			Minor Course				
T3804	0301240719	Project		4	100	0	100
			Grand Total	20	340	160	500
			Semester – 8 (Honours)				
		Philippin to the second	Major Course				
T3242	0301240801	Software Quality Management and Standards		4	60	40	100
T3739	0301240802	Agile Methodologies		2	30	20	50
		Major Courses	s (Choose Any	One Grou	p)	The Property of	
LEWIN			p 1- Data Scie	nce			一切在一大大
T6987	0301240803	Statistical Machine Date Description	ata Science	4	60	40	100
T6988	0301240804	Text Mining Da	ata Science	2	30	20	500
		Group 2 - Artificial I	ntelligence and	d Machine	Learning		
T3612	0301240805	Data Visualisation Int	ificial elligence and chine Learning	4	60	40	100
F0002	0301240806	Art Flexi-credit Course Int	ificial elligence and chine Learning	2	50	0	50
		Group	3 - Cloud Con	nputing			
T3751	0301240807		oud omputing	4	60	40	100

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Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
T3026	0301240808	High Performance Computing	Cloud Computing	2	30	20	50
		G	roup 4 - Data Se	curity			
T3053	0301240809	Server Security and Hardening	Data Security	4	60	40	100
T3036	0301240810	Information Risk Management	Data Security	2	30	20	50
		Total F	Required Credits	6	90/110	60/40	150
		· · · · · · · · · · · · · · · · · · ·	Minor Course				10世代 11年
T3344	0301240811	DevOps		2	30	20	50
	RECOVERY.	Minor Cour	ses (Choose Any	One Grou	p)		The state of the
KALL METERS		Group	1 - Software Dev	velopment			4 4 1 1
T3469	0301240812	Advance Web Scripting	Software Development	4	60	40	100
		Group	2 - System Adm	inistration			
T3690 0301240813		Computer Forensics - Detection and Prevention of IT Frauds	System Administration	4	60	40	100
		Group	3 - Database Adn	ninistratio	n		
T3396	0301240814	Database Technologies	Database Administration	4	60	40	100
		Total F	Required Credits	4	60	40	100
			Project				
T3804	0301240815	Project		4	100	0	100
			Grand Total	22	370/390	180/160	550
		(н	Semester: 8 onours with Rese	earch)			
			Major Course				

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Catalogue Course Code	Course Code	Course Title	Major / Minor	Credits	Continuous Assessment Marks	Term End Examination Marks	Total Marks
T1743	0301240816	Intellectual Property Rights		4	60	40	100
			Minor Course				
F0004	0301240817	Flexi-credit Course		4	100	0	100
		· 传见,这个意思是一个一个一个	Research Proje	ect			
T3812	0301240818	Research Project		12	180	120	300
			Grand Total	20	340	160	500

Note: Total Credits at the end of Fourth year Bachelor of Computer Applications—Honours - 164 (Major 86, Minor 34, Multidisciplinary 9, Ability Enhancement Courses 8, Skill Enhancement Courses 9, Summer Internship 4, Research Project 8, Common Value-Added Courses 6).

Total Credits at the end of Fourth year for Bachelor of Computer Applications-Honours with Research – 162 (Major 82, Minor 32, Multidisciplinary 9, Ability Enhancement Courses 8, Skill Enhancement Courses 9, Summer Internship 4, Dissertation 12, Common Value-Added Courses 6).



Symbiosis Institute of Computer Studies and Research, Pune Bachelor of Computer Applications - Honours/Honours with Research Programme Structure 2024-28

SUMMARY

Semester	100% Continuous Assessment Credits	Term End (University) Examination Credits	Total Credits	Total Marks
1	10	11	21	525
2	8	12	20	500
3	6	14	20	500
4	5	16	21	525
5	0/4	20/16	20	500
6	0	20	20	500
Total	29/33	93/89	122	3050
		Honours		
7	4	16	20	500
8	4/6	18/16	22	550
Total	37/39	127/125	164	4100
	Ho	nours with Research		
7	4	16	20	500
8	4/6	16/14	20	500
Total	37/41	125/121	162	4050

Symbiosis Institute of Computer Studies and Research, Pune Bachelor of Computer Applications Honours/Honours with Research Programme Structure 2024-28

Annexure B (List of Multidisciplinary Courses)

S.	Catalogue		Course Code		Course Title	Credit
No.	Course Code	Semester 2	Semester 3	Semester 4		
1	T1454	0301240208	0301240309	0301240408	Constitutional Law I	3
2	T2119	0301240209	0301240310	0301240409	Consumer Behaviour and Insights	3
3	TH4542	0301240210	0301240311	0301240410	Dancercise	3
4	TH4541	0301240211	0301240312	0301240411	Data Analytics in Sports	3
5	T5787	0301240212	0301240313	0301240412	Digital Design Tools - Visual Media	3
6	TH4539	0301240213	0301240314	0301240413	Fitness and Sports	3
7	T2467	0301240214	0301240315	0301240414	Fundamentals of Brand Management	3
8	THM6023	0301240215	0301240316	0301240415	Games of Uncertainty	3
9	T4729	0301240216	0301240317	0301240416	Intellectual Property Rights	3
10	T1471	0301240217	0301240318	0301240417	Law of Contracts	3
11	T5953	0301240218	0301240319	0301240418	Public Relations and Corporate Communication	3
12	T2489	0301240219	0301240320	0301240419	Renewable Energy Sources	3
13	TH4540	0301240220	0301240321	0301240420	Self-Defence	3
14	TE7223	0301240221	0301240322	0301240421	Smart Urban Planning	3
15	T2701	0301240222	0301240323	0301240422	Social Entrepreneurship	3
16	THM6037	0301240223	0301240324	0301240423	Statistics of Nature	3
17	TH4538	0301240224	0301240325	0301240424	Weight Training and Conditioning	3
18	TH4537	0301240225	0301240326	0301240425	Well for Life	3
19	TH4536	0301240226	0301240327	0301240426	Yoga and Stress Management	3
20	TH4363	0301240227	0301240328	0301240427	Cognitive Psychology	3
21	T6767	0301240228	0301240329	0301240428	Public Policy in India	3
22	T6769	0301240229	0301240330	0301240429	India's Foreign Policy	3
23	TE7689	0301240230	0301240331	0301240430	Statistics and Probability	3

Qirector - Academics

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09/07/2024 (00/05)