Mandatory Disclosure

1	Name of the Institution	**Karmaveer Hire Arts Science Commerce and Education College Gargoti**
2	Name and address of the Trust	Shri Mouni Vidyapeeth Gargoti Tal Bhudargad Dist. Kolhapur Pin 416209
3	Name & Address of the Principal	**Shri. Mangure** **Karmaveer Hire Arts Science Commerce and Education College Gargoti** Tal Bhudargad Dist. Kolhapur Pin 416209
4	Name of the affiliating University	Shivaji University, Kolhapur.
5	Governance	
	Members of The Governing Board	Annexure 2
	Members of Academic Advisory Body	Annexure 3
	Frequency of the Board Meeting and Academic Advisory Body	Once in Year
	Organizational chart	
	Nature and Extent of involvement of Faculty and students in academic	Our institute is implementing Shivaji University Kolhapur curriculum.
	Mechanism/ Norms and Procedure for democratic/ good Governance	Being the Govt. Aided Institute, University norms/procedures are followed.
	Student Feedback on Institutional Governance/ Faculty performance	Student's feedback is taken once in every semester for quality improvement. Faculty appraisal mechanism is set by Govt. and it is followed by the institute.
	Grievance Redressal mechanism for Faculty, staff and	Respective committee is formed.

	students				
	Establishment of Anti Ragging Committee	Annexure 4			
	Establishment of Online Grievance Redressal Mechanism	https://www.khcollege.ac.in/student-helpdesk/student-complaint-grievance-form/			
	Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University	Annexure4			
	Establishment of Internal Complaint Committee (ICC)	Annexure 4			
	Establishment of Committee for SC/ST	Annexure4			
	Internal Quality Assurance Cell	Annexure 4			

6	Programmes approved by AICTE	Name of Course		Intake 2021-22	
		BCA		120	
		MCA (Proposed)		60	
	NBA/NAAC Accreditation Status	Institute is Accredited by NAAC with CGPA 3.15 at A grade valid upto Feb, 13,2028 Annaxture 1.			

7	Faculty Branch wise list faculty member	Annexure 4			
		Academic Year	2023-24	2022-23	2021-22
		Faculty Count	10	8	8

8	Profile of Principal/ Faculty with qualification total experience, age and duration of employment at the institute concerned	Annexure 5

9	Fees	As per decided by Institute

10	Admission	Course	Sanctioned Intake	2022-23	2023-24
		BCA	112	112	112
		MCA(Proposed)	--	--	--
			112	112	112

11	Admission Procedure	Admission schedule and procedure is decided by Institute

12	Criteria and weightages for Admission	According to Merit List

13	List of Applicants	All Seats are filled through Institute level				
14	Results of Admission Under Management seats	No management quota available				
15	Information of Infrastructure and Other Resources Available	Annexure 6				
	Occupancy Certificate					
	Library					
	List of Major Equipment/Facilities in each Laboratory/ Workshop					
	Hostel Facilities	hostel Facilities in institute is available				
	Internet Bandwidth	200MBPS				
	List of facilities available	Games and sports facilities: Playground, indoor games, facility Every year, participation state level Games				
	Teaching Learning Process	Annexure 7				
16	Enrollment of students in the last 3 years	Course	Sanctioned Intake	2021-22	2022-23	2023-24
		BCA	112	80		112
		MCA(Proposed)	--	--		
17	Lists of Research Projects / Consultancy Works MOUs with Industries	Courses	List of MOUs			
		BCA	1.			
		MCA(Proposed)	1.			
18	EOA	Annexure 8				
19	Accounted audited statements for the last three years	Annexure 9				
20	Best Practices adopted, if Any	Annexure 10				

Date:27/03/2024

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the

National Assessment and Accreditation Council

is pleased to declare

Karmaveer Hire Arts, Science Commerce and

Education College, Gargoti

Gargoti, Tal. Bhudargad, Dist. Kolhapur, affiliated to Shivaji University,

Maharashtra as

Accredited

with CGPA of 3.15 on four point scale

at A grade

valid up to February 13, 2028

Date : February 14, 2023

S. C. Deo
Director

28259

EC(SC)/144/3rd Cycle/MHCOGN11157

Ref No. : M.V./   Date : 2 7 MAR 2024

SHRI MOUNI VIDYAPEETH

GOVERNING COUNCIL AND MANAGING COMMITTEE

GOVERNING COUNCIL

Sr. No.	Name of Committee member	Designation	Profession
1	Hon. Satej D. Patil	President	MLA
2	Dr. Sanjay D. Patil	Member	Business
3	Shri. Madhukar K. Desai	Member	Business
4	Mrs Pallavi A. Korgaonkar	Member	Business
5			

MANAGING COMMITTEE

Sr. No.	Name of Committee member	Designation	Profession
1	Shri. Madhukar K. Desai	Chairman	Business
2	Hon. Satej D. Patil	President	MLA
3	Mrs Pallavi A. Korgaonkar	Member	Business
4	Shri. Eknath Ambokar	Member	Business
5	Shri. Shailendra I. Koli	Member	Business
6	Shri. Bajirao Chavan	Member	Service
7	Shri. Arvind M. Chougale	Member	Professor
8	Dr. P.B.Patil	Director	Principal

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

Ref No. : M.V./ 620-6   Date : 2 7 MAR 2024

OFFICE ORDER

The following members are appointed as Internal Quality Assurance Cell of Shri Mouni Vidyapeeth's Karmaveer Hire Arts Science Commerce and Education College, Gargoti for the Academic Year 2024-2025.

Sr. No.	Name	Role	Designation	Remark
1	Shri. Madhukar K. Desai	Chairperson	Chairman	Chairman, SMV
2	Dr. P.B.Patil	Member	Director	Director SMV
3	Dr. Mangure G.S.	Member	In charge Principal	In charge Principal
4	Dr. Rajendra Budake	Member	HOD	HOD
5	Mrs. Priya Patil	Member	Asst. Professor	Asst. Professor
6	Mr. Deepak Davari	Member	Asst. Professor	Asst. Professor
7	Mr. Abhijeet Patil	Member	Asst. Professor	Asst. Professor

CC:-

1. Principal,
   Karmaveer Hire Arts Science Commerce and Education College, Gargoti
2. All Committee members

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

Ref No. : M.V./ 620-2

Date : 2 7 MAR 2024

OFFICE ORDER

The following members are nominated on Anti Ragging Cell and Anti Ragging Squad of **Shri Mouni Vidyapeeth's Karmaveer Hire Arts Science Commerce and Education College, Gargoti** as per AICTE notified Regulation for prevention and prohibition of Ragging vide No. 37-3/Legal/ AICTE/2009 dated 01-07-2009 and UGC Regulation issued in this regard for the Academic Year 2024-2025.

Anti-Ragging Cell

Sr. No.	Name	Role	Designation	Remark
1	Shri Madhukar K. Desai	Chairman	Chairman	Chairman of Trust
2	Dr. P.B. Patil	Member	Director	Director of Trust
3	Dr. Rajendra Budake	Member	HOD	Faculty including women
4	Mrs. Priya Patil	Member	Asst. Professor	
5	Miss. Priya Ghavare	Member	Student	Student Representative
6	Mr. Suraj Chavan	Member	Student	Student Representative
7	Shri. Omkar Dattatray Patil	Member	Parent	Parent Representative

Anti-Ragging Squad

Sr. No.	Name	Role	Designation	Remark
1	Dr. Rajendra Budake	Co-ordinator	HOD	HOD BCA
2	Mrs. Priya Patil	Member	Asst. Professor	Faculty including women
3	Mr. Deepak Davari	Member	Asst. Professor	
4	Mr. Abhijeet Patil	Member	Asst. Professor	
5	Mr. Dhiraj Bote	Member	Peon	Security

CC:-

1. Principal,
   Karmaveer Hire Arts Science Commerce and Education College, Gargoti
2. All Committee members

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

SHRI MOUNI VIDYAPEETH

Hutatma Murlidhar Nagar, Gargoti, Tal- Bhudargad, Dist- Kolhapur, Maharashtra. (416209)

E-Mail - smvgrt11@gmail.com	Phone No. (02324) 220011	PAN No. AANTS9251N
Reg No - Public Trust No - Kolhapur/E-42/Date-05/06/1953		Society Reg No. - ACT 1860 No. 3175 Date-25/02/1955

Ref No. : M.V./ 620 -3   Date : 2 7 MAR 2024

OFFICE ORDER

The following members are appointed as Institution –Industry Cell of Shri **Mouni Vidyapeeth's** **Karmaveer Hire Arts Science Commerce and Education College, Gargoti** for the Academic Year 2024-2025.

Sr. No.	Name	Role	Designation	Remark
1	Dr. Rajendra Budake	Chairman	HOD	HOD
2	Mrs. Priya Patil	Member	Asst. Professor	Asst. Professor
3	Mr. Deepak Davari	TPO	Asst. Professor	Asst. Professor
4	Mr. Abhijeet Patil	Member	Asst. Professor	Asst. Professor
5	Shri. Madhukar Desai	Member	Director,Bidri Sugar Factory	Industrialist
6	Mrs. Pallavi Korgaonkar	Member	Korgaonkar Trust	Industrialist
7	Mrs.Seema Budake	Member	Logic info Solution, Gargoti	Industrialist

CC:-

1. Principal,
   Karmaveer Hire Arts Science Commerce and Education College, Gargoti
2. All Committee members

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

Ref No. : M.V./ 620-1   Date : 2 7 MAR 2024

OFFICE ORDER

The following members are nominated for Committee for SC/ ST of Shri Mouni Vidyapeeth's **Karmaveer Hire Arts Science Commerce and Education College, Gargoti** as per the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act, 1989, No.33 of 1989 dated 11.09.1989 for the Academic Year 2024-2025.

Committee for SC/ ST

Sr. No.	Name	Role	Designation	Remark
1	Mr.Pravin Kharade	Chairman	Asst. Professor	SC/ST member
2	Mr. Vilas Jagtap	Member	Asst. Professor	SC/ST member
3	Mrs. Priya Patil	Member	Asst. Professor	Faculty including women
4	Dr. Rajendra Budake	Member	HOD	
5	Mr. Deepak Davari	Member	Asst. Professor	

CC:-

1. Principal,
   Karmaveer Hire Arts Science Commerce and Education College, Gargoti
2. All Committee members

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

Ref No. : M.V./ 620 - S   Date : 2 7 MAR 2024

OFFICE ORDER

The following members are nominated on Internal Committee (IC) for Gender sensitization, Prevention and Prohibition of Sexual Harashment of Woman Employees and Students and Redressal of Grievances Regulations, 2016 vide No. F.AICTE/WH/2016/01 dated 10th June 2016 in **Shri Mouni Vidyapeeth's Karmaveer Hire Arts Science Commerce and Education College, Gargoti** from the Academic Year 2024-2025 for the period of three years.

Sr. No.	Name	Role	Designation	Remark
1	Mrs. Priya Patil	Presiding Officer	Asst. Professor	Women Faculty members
2	Mrs. N.A. chougale	Member	Asst. Professor	Women Faculty members
3	Mrs. N.K. Veer	Member	Asst. Professor	Women Faculty members
4	Mr. Deepak Davari	Member	Asst. Professor	Faculty members
5	Miss V.B.Desai	Member	Asst. Professor	Women Faculty members
6	Miss. Akshata Gurav	Member	Student	Girl Student Representative
7	Miss. Priya Ghavare	Member	Student	Girl Student Representative
8	Mr.Suraj Chavan	Member	Student	Student Representative

CC:-

1. Principal,
   Karmaveer Hire Arts Science Commerce and Education College, Gargoti
2. All Committee members

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

Ref No. : M.V./ 620-4

Date : 2 7 MAR 2024

OFFICE ORDER

The following members are nominated for Student Grievance Redressal Committee (SGRC) and Grievance Redressal Cell (GRC) for Faculty/ Staff and Appointment of Ombudsman of Shri Mouni Vidyapeeth's Karmaveer Hire Arts Science Commerce and Education College, Gargoti as per the Redressal of Grievance of Students Regulation, 2019 vide F.No. 1-101/PGRC/AICTE/Regulation/2019 dated 07.11.2019 and Redressal of Grievance of Faculty/Staff member Regulation, 2021 vide F.No. 1-103/AICTE/PGRC/Regulation/2021 dated 25.03.2021 for the Academic Year 2024-2025.

Grievance Redressal Committee

Sr. No.	Name	Role	Designation	Remark
1	Dr. P.B.Patil	Chairman	Director	Director SMV
2	Mr. Pravin Kharade	Member	Asst. Professor	SC/ST member
3	Mr. Deepak Davari	Member	Asst. Professor	Faculty including women
4	Mrs. Priya Patil	Member	Asst. Professor	
5	Miss. Priya Ghavare	Member	Student	Invitee (Student Representative)

Ombudsman:-

Sr. No.	Name	Role	Designation	Remark
1	Shri. Sarjerao Patil	Chairman	Ombudsperson	Advocate
2	Shri. Madhukar Desai	Member	Ombudsperson	Chairman, SMV

CC:-

1. Principal,
   Karmaveer Hire Arts Science Commerce and Education College, Gargoti
2. All Committee members

DIRECTOR,
Shri Mouni Vidyapeeth,
Ht. Murlidhar Nagar, Gargoti

TAX INVOICE

Mark Infotech - (22-23) Rajarampuri 5th Lane,Next to Shriram Vidhyamandir Kolhapur. GSTIN/UIN: 27AQZPK4167D1ZD State Name : Maharashtra, Code : 27 Contact : 9096731305/9850055571 E-Mail : Mahesh.Karnale@gmail.com	Invoice No. **MI/22-23/0577**	Dated **16-Jan-23**
	Delivery Note	Mode/Terms of Payment
	Reference No. & Date. **P.O NO-463/2022 dt. 16-Jan-23**	Other References
Consignee (Ship to) **Shri Mouni Vidhyapeeth Trust Gargoti** Tal: Bhudargad Dis: Kolhapur State Name : Maharashtra, Code : 27	Buyer's Order No.	Dated
	Dispatch Doc No.	Delivery Note Date
Buyer (Bill to) **Shri Mouni Vidhyapeeth Trust Gargoti** Tal: Bhudargad Dis: Kolhapur State Name : Maharashtra, Code : 27	Dispatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	Quantity	Rate (Incl. of Tax)	Rate	per	Disc. %	Amount
1	Assembled DesktopComputer System with Configuration 3 Years Onsite Warranty Processor I3 6th Gen QTY-50 Ram 8GB RAM DDR4 QTY-50	1 QTY	2,73,750.01	2,31,991.53	QTY		2,31,991.53
2	Crucial 240gb Ssd Bx500	50 NOS	1,650.01	1,398.31	NOS		69,915.50
3	MNTR ZEBSTAR LED E19HD VGA +HDMI(1YEAR WARRANTY)	50 QTY	5,000.00	4,237.29	QTY		2,11,864.50
	Batch: RBW01US02573 RBW01US02974 RBW01US02975 RBW01US02976			2 QTY			
	Batch: RBW01US03001 RBW01US03002 RBW01US03003 RBW01US03004			4 QTY			
	Batch : RBW01US03145/146/147/148/149/150/151/152		8 QTY				
	Batch: RBW01US03197 RBW01US03198 RBW01US03199 RBW01US03200			4 QTY			
	Batch: RBW01US03209 RBW01US03210 RBW01US03211 RBW01US03212			4 QTY			
	Batch : RBW01US03221/222/223/224/225/226/227/228		8 QTY				
	Batch: RBW01US03581 RBW01US03582 RBW01US03583 RBW01US03584			4 QTY			
	Batch: RBW01US03637 RBW01US03638 RBW01US03639 RBW01US03640			4 QTY			
	Batch: RBW01US03649 RBW01US03650 RBW01US03651 RBW01US03652			4 QTY			
	Batch : RBW01US05053/54/55/56/57/58/59/60	8 QTY					
4	CBNT ZEBRONICS MAZY W/O SMPS Batch : CZ264	50 NOS 50 NOS	1,000.00	847.46	NOS		42,373.00
5	SMPS ZEBRONICS ZEB-N450W Batch : SZ40	50 NOS 50 NOS	675.00	572.03	NOS		28,601.50
6	MBRD ZEBRONICS H110 - D4	50 QTY	4,300.00	3,644.07	QTY		1,82,203.50
	Batch : ZAK04NS02901/2/3/4/5/6/7/8/9/10/11/12/13/14/15/16		16 QTY				
	Batch : ZAK04NS02917/18/19/20/54/55/56/57/58/59/60		11 QTY				
	Batch : ZAK04NS03881/2/3/4/5/6/7/8/9/90	10 QTY					
	Batch : ZAK04NS03891/2/3/4/5/6/7/8/9/900	10 QTY					
	Batch : ZAK04PS02628 ZAK04PS02629 ZAK04PS02630		3 QTY				
7	CIRCLE MOUSE CM327 USB Batch : Primary Batch	50 NOS 50 NOS	249.99	211.86	NOS		10,593.00
8	CIRCLE/KEYBOARD/USB /PERFORMER C21	50 NOS	400.00	338.98	NOS		16,949.00
							7,94,491.53

This is a Computer Generated Invoice

Sr.	Acc.No.	Call No.	Title	Author1
1	22844	743.4	How to ciraw & painl	Kruse A Z
2	47914	621.38195	संगं णक◌ाच◌ी त◌ड ओळख	सराफ मोहन
3	52065	R 621.38195	Computer Education	Venkataiah S
4	52066	621.38195	Networking and Internet Management	Goel S K
5	55197	621.38195	Fundamentals Of Compturs	Rajaraman V
6	59365	621.38195	System analysis & design	Awad Elias
7	59366	621.38195	An integrated Approch to Software Engineering	Jalote Pankag
8	59367	621.38195	Date Base system Concept 5th edi	Silberschat Abraham
9	59368	621.38195	Object Oriented Programming With C + +	Balagurusamy E
10	59369	621.38195	Programming With C + +	Ravichandran D
11	59370	621.38195	Let Us C + +	Kanetkar yashavant p
12	59511	621.38195	Opreting system princples	Srberschaty &Other
13	59512	621.38195	Computer Fundamentals	Ram B
14	59513	621.38195	Computer Fundamentals	Ram B
15	59514	621.38195	Database System Conception	Silberschath A & other
16	59515	621.38195	Database System Conception	Silberschath A & other
17	59516	621.38195	Software Enngeeniring	Pressman R S
18	59517	621.38195	Oracal Developer 2000Froms	Bayross ivn
19	59526	621.38195	Visual C++ Programing	Kanetkar Yashvant
20	59527	621.38195	Programing in ANSI	Balaguru Somy
21	59528	621.38195	Fundamentals Of Compturs	Rajaraman V
22	59529	621.38195	Fundamentals Of Compturs	Rajaraman V
23	59530	621.38195	The C Programing Langes	Kerniglan &Ritche D M
24	59531	621.38195	The C Programing Langes	Kerniglan &Ritche D M

25	59535	621.38195	Computer fundemetal	Sinha p/c
26	59536	423	Unlimat Visual Dictionery	KINDE Rsley
27	59537	423	Revised &updated Illuspated Oxford Dictionery	Metcalf T
28	59538	621.38195	M S-OFFICE	Kannan C Nellai
29	59541	621.38195	Operating Systems	Godmole Achyul
30	59757	621.38195	Oracle Developer 2000 Froms 6	Bayross IVAN
31	59788	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
32	59789	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
33	59790	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
34	59791	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
35	59792	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
36	59793	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
37	59794	621.38195	Procedural Programming Through C / B CA Sem I	Mishra Ravish Kumar
38	59817	621.38195	Operating Systems	Stalling William
39	59820	621.38195	Operating System Principles	Silberschatz Abraham
40	60265	511.8	Principles of programming and Aigorithm	Guruprasad N
41	60266	511.8	Principles of programming and Aigorithm	Guruprasad N
42	60267	511.8	Principles of programming and Aigorithm	Guruprasad N
43	60268	511.8	Principles of programming and Aigorithm	Guruprasad N
44	60269	511.8	Principles of programming and Aigorithm	Guruprasad N
45	60270	651.7	E-Commerce E-Business	Rayudu c s
46	60271	658.83	Financial markets and services	Gordon E
47	60274	659.2	Financial Services	Khan, M.Y.
48	60275	658.83	Marketing Management BCA	Bansal, Mala
49	60276	621.38195	Data Structure Using C	Mohite, B.J.

50	60277	621.38195	Data Structure Using C	Mohite, B.J.
51	60278	621.38195	Data Structure Using C	Mohite, B.J.
52	60279	621.38195	Data Structure Using C	Mohite, B.J.
53	60280	621.38195	Data Structure Using C	Mohite, B.J.
54	60281	621.38195	Object Oriented Programming With C++ BCA	Solapur University
55	60282	621.38195	Object Oriented Programming With C++ BCA	Solapur University
56	60283	621.38195	Object Oriented Programming With C++ BCA	Solapur University
57	60284	621.38195	Object Oriented Programming With C++ BCA	Solapur University
58	60285	621.38195	Object Oriented Programming With C++ BCA	Solapur University
59	60286	621.38195	Object Oriented Programming With C++ BCA	Solapur University
60	60287	621.38195	Object Oriented Programming With C++ BCA	Solapur University
61	60288	621.38195	Object Oriented Programming With C++ BCA	Solapur University
62	60289	621.38195	Object Oriented Programming With C++ BCA	Solapur University
63	60290	621.38195	Object Oriented Programming With C++ BCA	Solapur University
64	60296	651.7	Web technology & e commerce bca 3	Solopur unversity
65	60297	651.7	Web technology & e commerce bca 3	Solopur unversity
66	60298	651.7	Web technology & e commerce bca 3	Solopur unversity
67	60299	651.7	Web technology & e commerce bca 3	Solopur unversity
68	60300	651.7	Web technology & e commerce bca 3	Solopur unversity
69	60302	658.83	Marketing Mangement BCA	Sherlekar S A
70	60303	658.83	Marketing Mangement BCA	Sherlekar S A
71	60306	658.15	Fnancial services markets regulation B C A	Agashe Anil
72	60307	658.15	Fnancial services markets regulation B C A	Agashe Anil
73	60308	658.15	Fnancial services markets regulation B C A	Agashe Anil
74	60309	621.38195	Object oriented programming with c++	Balagurusamy

75	60310	621.38195	Object oriented programming with c++	Balagurusamy
76	60311	621.38195	Object oriented programming with c++	Balagurusamy
77	60312	621.38195	Object oriented programming with c++	Balagurusamy
78	60313	621.38195	Object oriented programming with c++	Balagurusamy
79	60314	658.83	Financial services	Khan m y
80	60315	658.83	Financial services	Khan m y
81	60321	621.38195	C programming and Data structure	Ponde poonam
82	60322	621.38195	C programming and Data structure	Ponde poonam
83	60323	621.38195	C programming and Data structure	Ponde poonam
84	60324	621.38195	C programming and Data structure	Ponde poonam
85	60325	621.38195	C programming and Data structure	Ponde poonam
86	60326	621.38195	Data structure using c B C A sem 3	Mohit b g
87	60327	621.38195	Data structure using c B C A sem 3	Mohit b g
88	60328	621.38195	Data structure using c B C A sem 3	Mohit b g
89	60329	621.38195	Data structure using c B C A sem 3	Mohit b g
90	60330	621.38195	Data structure using c B C A sem 3	Mohit b g
91	60331	621.38195	Data structure B C A sem 4	Patil V t
92	60332	621.38195	Data structure B C A sem 4	Patil V t
93	60333	621.38195	Data structure B C A sem 4	Patil V t
94	60334	621.38195	Data structure B C A sem 4	Patil V t
95	60335	621.38195	Data structure B C A sem 4	Patil V t
96	60336	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
97	60337	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
98	60338	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
99	60339	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a

100	60340	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
101	60341	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
102	60342	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
103	60343	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
104	60344	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
105	60345	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
106	60346	621.38195	Systm Analysis and desingB C A sem3	Bhatanagar a
107	60914	621.3816	Linux B C A	Petersen R
108	60915	651.7	E-commerce	Bajaj k
109	60916	621.38195	Computer Networks	Black Uyless
110	60917	621.38195	Unix (Concepts and Application)	Das Sumitabha
111	60918	621.38195	Computer Networks	Tanenbaum A
112	60939	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
113	60940	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
114	60941	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
115	60942	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
116	60943	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
117	60944	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
118	60945	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
119	60946	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
120	60947	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
121	60948	658.3	Human Resource Mangemement B C Asem 4	Belgaonkar D
122	61006	621.38195	Object Oriented Programming Using C+ +	Harischnndre
123	61007	621.38195	Object Oriented Programming Using C+ +	Harischnndre
124	61008	621.38195	Data Struture Using C BCA	Mohite B J

125	61009	621.38195	Data Struture Using C BCA	Mohite B J
126	61010	651.7	E Commerce & Web Designing	Belgaonkar Dilip
127	61011	651.7	E Commerce & Web Designing	Belgaonkar Dilip
128	61012	621.38195	Visual Basic BCA	Vission Pub Pune
129	61013	621.38195	Visual Basic BCA	Vission Pub Pune
130	61014	621.38195	Programming In java	Bele Rajendra
131	61015	621.38195	Programming In java	Bele Rajendra
132	61016	621.38195	DBMS & RDBMS using orack	Gavekar Vidya
133	61017	621.38195	Visual Basic 6 (From Bottom to top)	Salokhe
134	61018	621.38195	Visual Basic 6 (From Bottom to top)	Salokhe
135	61019	621.38195	Programming with Java	Balgurusamy E
136	61020	621.38195	S Q L ,P L, SQL	Bayross
137	61021	621.38195	Computer Networks	Black Uyless
138	61022	621.38195	The Complete Reference Java	Schildt
139	61023	621.38195	The Complete Reference visual Basic 6	Jerke n
140	61024	621.38195	Visual Basic 6Black Book	Holzner steven
141	61025	621.38195	Data structures Though	Baluja G S
142	61026	621.38195	Let us C	Kanetkar y
143	61027	621.38195	Fundamentals of computer	Rajaraman V
144	61028	621.38195	Computer fundamentals	Sinha prudeep k
145	61029	621.38195	Database system concepts	Siberschatz A
146	61030	621.38195	Marketing management	Sherlekar S A
147	61031	658.3	Human Resource manegement	Aswthappa k
148	61032	658.3	Human Resource manegement	Seetharaman s
149	61038	621.38195	Notes for computer cours Tally-9	फडके केदार

150	61039	621.38195	Java programming	Salokhe Rajendrn
151	61040	621.38195	Java programming	Salokhe Rajendrn
152	61041	621.38195	C++ The programming	Salokhe Rajendrn
153	61042	621.38195	C++ The programming	Salokhe Rajendrn
154	61169	621.38195	Tally 9 . B C A I	Singh vishnu priya
155	61170	621.38195	Tally 9 . B C A I	Singh vishnu priya
156	61511	621.38195	Data Structure using C	Mohite B J
157	61512	621.38195	Data Structure using C	Mohite B J
158	61513	621.38195	Data Structure using C	Mohite B J
159	61514	621.38195	Data Structure using C	Mohite B J
160	61515	621.38195	Data Structure using C	Mohite B J
161	61516	621.38195	DBMS Through MS-Access	Mohite Babasaheb J
162	61517	621.38195	DBMS Through MS-Access	Mohite Babasaheb J
163	61518	621.38195	DBMS Through MS-Access	Mohite Babasaheb J
164	61519	621.38195	DBMS Through MS-Access	Mohite Babasaheb J
165	61520	621.38195	DBMS Through MS-Access	Mohite Babasaheb J
166	61557	621.38195	DBMS through MS-Access	Patil P K & other
167	61560	621.38195	Computer Networks B C S sem II	Sewale Vaishali
168	61561	621.38195	(Visual Basic 6) The complete Reference	Jerke Noel
169	61565	621.38195	संगं णक मलु त×व े आ्णि चलणॉण॰लक	कोलते एस एम
170	61631	621.38195	Data Structure Using C	Mohite B G
171	61634	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
172	61635	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
173	61636	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
174	61637	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B

175	61638	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
176	61639	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
177	61640	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
178	61641	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
179	61642	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
180	61643	621.38195	D B M S Through M S-ACCESS B CA I Sem II	Desai D B
181	62844	621.38195	HTML Janascript DHTML &PHP	Byroos Ivan
182	62845	621.38195	GUL programming though v.b	Kabra radhesheshym
183	62846	621.38195	GUL programming though v.b	Kabra radhesheshym
184	62847	621.38195	GUL programming though v.b	Kabra radhesheshym
185	62848	621.38195	GUL programming though v.b	Kabra radhesheshym
186	62849	621.38195	GUL programming though v.b	Kabra radhesheshym
187	62850	621.38195	V.B NET	Neelima padmawa
188	62851	621.38195	V.B NET	Neelima padmawa
189	62852	621.38195	V.B NET	Neelima padmawa
190	62853	621.38195	V.B NET	Neelima padmawa
191	62854	621.38195	V.B NET	Neelima padmawa
192	62925	658.5	Informations Technology for management	Lucas henry c
193	62926	658.5	Informations Technology for management	Lucas henry c
194	62927	621.38195	Visual C ++ programming	Kanetkar Yeshavant P
195	62928	621.38195	Visual C ++ programming	Kanetkar Yeshavant P
196	62929	621.38195	Introduction to progrmming using c	Pawer a
197	62930	621.38195	Introduction to computer and data processing	Pawer Abhijit j
198	62931	621.38195	Introduction to computer and data processing	Pawer Abhijit j
199	62932	621.38195	Introduction to programming using c	Pawer Abhijit j

200	62933	657	Entterprise Resource planing	Leon Alexis
201	62950	621.38195	D.B.M.S. through ms-access bca 2	Mohite b
202	62951	621.38195	D.B.M.S. through ms-access bca 2	Mohite b
203	62952	621.38195	Data structure using c B C A I	Patil p k
204	62953	621.38195	Data structure using c B C A I	Patil p k
205	62954	621.38195	Data structure using c B C A I	Patil p k
206	62955	621.38195	System analysis and design b c a	Mohite B J
207	62956	621.38195	System analysis and design b c a	Mohite B J
208	62957	621.38195	Procedure oriented programming in c	Mohite B J
209	62958	621.38195	Procedure oriented programming in c	Mohite B J
210	62959	620.1	Software engineering and object oriented design	Mishra Ravishkumar
211	62960	620.1	Software engineering and object oriented design	Mishra Ravishkumar
212	62961	621.38195	Gui programming though v b	Kabra
213	62964	621.38195	C ++ Programming A practical approch	Salokhe Rajendra
214	62965	621.38195	C ++ Programming A practical approch	Salokhe Rajendra
215	62966	621.38195	V B Net	Padmawar n
216	62967	621.38195	V B Net	Padmawar n
217	62968	621.38195	Gul programming through v b	Kabra R
218	62969	621.38195	Gul programming through v b	Kabra R
219	62970	621.38195	Oracle sql pl/sql programming	Salokhe r
220	62971	621.38195	Oracle sql pl/sql programming	Salokhe r
221	62972	657	E R P demystified	Leon alxis
222	62973	621.38195	Modern operating environment	Verma v
223	63203	651.7	E - Commerce	Goel Ritendra
224	63204	621.38195	Operating system concepts MCA sem I	Malihalli Rekha R

225	63205	621.38195	Visual C + + Programming	Kanetkar yashavant p
226	63214	621.38195	A text book of software engineering	Sarkar Gautam
227	63215	621.38195	A text book of Database management system	Das Swarup k
228	63224	621.38195	Computer fundamentals & programming	Breeket A G
229	63918	621.38195	Operating system	Godbole A.
230	63919	621.38195	Operating system	Godbole A.
231	63920	621.38195	Operating system	Godbole A.
232	63921	621.38195	Operating system	Godbole A.
233	63922	621.38195	Operating system	Godbole A.
234	63928	621.38195	Unik shell programming	kanetkar Y .P
235	63929	621.38195	Unik shell programming	kanetkar Y .P
236	63930	621.38195	Unik shell programming	kanetkar Y .P
237	63931	621.38195	Unik shell programming	kanetkar Y .P
238	63932	621.38195	Unik shell programming	kanetkar Y .P
239	63933	621.38195	The Dsign of the unik operating system	Bach M.J
240	63934	621.38195	The Dsign of the unik operating system	Bach M.J
241	63935	621.38195	The Dsign of the unik operating system	Bach M.J
242	63936	621.38195	Data base system concepts	Silberschatz A
243	63937	621.38195	Text book of Unik Internats	Dalvi Smita
244	63938	658	Text book of Management Information system	Singh Deepak
245	63939	658	Management Support system is security	Morris Deepak
246	63940	658	Management Support system is security	Morris Deepak
247	63941	621.38195	Data Warehousing fundaments.	Ponniah P.
248	63942	621.38195	Data Mining Techniques	Ponniah P.
249	63943	621.38195	DBMS & RDBMS using oracal BCA sem III	Gavekar Vidya

250	63944	621.38195	DBMS & RDBMS using oracal BCA sem III	Gavekar Vidya
251	63945	621.38195	Unix Concepts & Applications	Das S.
252	63946	621.38195	Unix Concepts & Applications	Das S.
253	63947	621.38195	Data Base system concepts	Silberschaz A & other
254	63948	621.38195	Data Base system concepts	Silberschaz A & other
255	63979	621.38195	Java programming	salokhe R.
256	63980	621.38195	Java programming	salokhe R.
257	63981	621.38195	Programming with Java Aprimer	Balagurusamy
258	63982	621.38195	Programming with Java Aprimer	Balagurusamy
259	63983	621.38195	Programming with Java Aprimer	Balagurusamy
260	63984	621.38195	Programming with Java Aprimer	Balagurusamy
261	63985	621.38195	The Complete Reference Java	Schilat H.
262	63986	621.38195	The Complete Reference Java	Schilat H.
263	63987	621.38195	Complete Reference H font & CSS	Powell Thomas A
264	63988	621.38195	Data Mining Technigues	Berry M J A
265	63989	621.38195	Data warehousing Data mining & olap	Berson Alex
266	63990	621.38195	Data warehouse lifecycle toolkit	Kimban R.
267	64757	621.38195	ई शोध ™fछया	पटेल शम्मिला आई
268	65037	621.38195	U M L 2 Toolkit	Eriksson Hans
269	65038	621.38195	U M L 2 Toolkit	Eriksson Hans
270	65039	621.38195	A S P NET 3.5 (Using C # NET 2008)	Salokhe Rajendra
271	65040	621.38195	Computar Net works	Wetherall David J
272	65072	621.38195	Software engineering	Pressman Rogar S
273	65073	621.38195	Programming with C..	Gottfired Byron
274	65074	621.38195	Data Communications and Networking	Forouzan Behrouza

275	65075	621.38195	UNIX Concepts and Applications	Das Sumitabha
276	65076	621.38195	UNIX Concepts and Applications	Das Sumitabha
277	65077	621.38195	Object Oriented Programming with C ++	Balagurusamy E
278	65078	621.38195	Object Oriented Programming with C ++	Balagurusamy E
279	65079	621.38195	Database System Concepts	Abraham Silberschatz
280	65080	621.38195	Database System Concepts	Abraham Silberschatz
281	65081	621.38195	Programming in A N S I C..	Balagurusamy E.
282	65082	621.38195	Programming in A N S I C..	Balagurusamy E.
283	65083	651.7	E Commerce	Balagurusamy E.
284	65084	621.38195	Programming with C ++	Rvichandran D
285	65085	621.38195	B C A Modern operating environment sem I	Verma Vishal
286	65086	621.38195	B C A Modern operating environment sem I	Verma Vishal
287	65087	621.38195	B C A D B M S Through M S-- Access sem II	Mohite Babasaheb
288	65088	621.38195	B C A D B M S Through M S-- Access sem II	Mohite Babasaheb
289	65089	621.38195	B C A Procedure oriented programming inC .sem I	Mohite Rajshri B
290	65090	621.38195	Unix shell Programming	Kanetkar Yashavant
291	65091	621.38195	Unix shell Programming	Kanetkar Yashavant
292	65092	621.38195	SQL, PL / SQL The programming languaseof oracale.	Bayross IVAN
293	65093	621.38195	SQL, PL / SQL The programming languaseof oracale.	Bayross IVAN
294	65094	621.38195	Systems Analysis and Design	Awad Elias M .
295	65095	621.38195	Systems Analysis and Design	Awad Elias M .
296	65096	621.38195	Visual Basic NET Programming	Holzner steven
297	65097	621.38195	Visual Basic NET Programming	Holzner steven
298	65098	621.38195	computer fundamentals	Sinha Pradeep K. & priti
299	65099	621.38195	computer fundamentals	Sinha Pradeep K. & priti

300	65100	621.38195	Linux Command Line and shell scripting Bible	Blum Richard
301	65101	621.38195	Visual Basic NET	Salokhe Rajendra
302	65102	621.38195	MS -- office	Kannan C. Nellai
303	65103	621.38195	Oracale SQL, PL, SOL, Programming A Philosophy	Salokhe Rajendra
304	65104	621.38195	An Integrated Approach to Software engineering	Jalote Pankaj
305	65105	621.38195	computer Networks	Taneabaum Andraw S
306	65106	621.38195	Let US C ++..	Kanetkar Yashvant
307	65107	621.38195	Configuring windows server 2008 Active Directory Training Kit	Holme Dan
308	65108	621.38195	H T M L Java script D H T M L and P H P	Bayrass Ivan
309	65109	621.38195	Fundamentals of Computers	Rajaraman V
310	65110	621.38195	Let US C....	Kanetkar Yashvant
311	65111	621.38195	Object -- Oriented Programming in TURBOC ++	Lafore Robert
312	65357	621.38156	Modern operating system	Tanenbaum Andrewss
313	65360	621.38125	Computer Networks	Tanenbaum Andrewss
314	65361	621.38125	Computer Networks	Tanenbaum Andrewss
315	65362	621.38125	The Complete Reference ASP NET.	Macdonlod Matthew
316	65363	621.38125	The Complete Reference HTML & CSS	Powell Thomas A
317	65364	621.38125	The Complete Reference HTML & CSS	Powell Thomas A
318	65921	621.38195	Systems Analysis and Design	Awad Elias
319	65922	621.38195	Operating Systems internals & and Design principles	Stallings Willam
320	65923	621.38195	Micro Computer systems the 8086 / 8088 family	Gibson Glenn A
321	65924	621.38195	Introduction to Languages and the theory of Computation	Martin John C
322	66023	621.38195	V B Net M C M sem III	Padamwar Nilima
323	66024	621.38195	V B Net M C M sem III	Padamwar Nilima
324	66025	621.38195	DBMS Through MS Access	Mohite Babasaheb

325	66026	621.38195	DBMS Through MS Access	Mohite Babasaheb
326	66027	621.38195	VB. Net programming	Mundra Charuta R.
327	66028	621.38195	VB. Net programming	Mundra Charuta R.
328	66029	621.38195	Object Oriented programming Using C + +	Harichandra AnJali
329	66030	621.38195	Object Oriented programming Using C + +	Harichandra AnJali
330	66031	621.38195	B C A Oracal sem IV	Mishra Ravish Kumar
331	66032	621.38195	B C A Oracal sem IV	Mishra Ravish Kumar
332	66033	621.38195	Introduction to Information Technology sem I	Vision publication
333	66034	621.38195	Introduction to Information Technology sem I	Vision publication
334	66035	621.38195	DBMS and RDBMS using oracal BCA semIII	Gavekar Vidya
335	66036	621.38195	Linux programming MCM sem IV	Vision publication
336	66037	621.38195	Linux programming MCM sem III	Jadhav sukeshini
337	66038	651.7	E Commerce BCA sem VI	Vyas Anshu
338	66039	651.7	E Commerce & Web Designing	Belgaonkar Dilip
339	66040	621.38195	Procedure Oriented programming in C BCAsem I	Mohite Rajshri B
340	66041	621.38195	Procedure Oriented programming in C BCAsem I	Mohite Rajshri B
341	66042	621.38195	Object Oriented programming with C + + BCA sem II	Vision Publication Pune
342	66043	621.38195	C + + & Object oriented Programming BCA sem V	Vision Publication Pune
343	66044	621.38195	Successful projects in visual Basic . Net	Christopher D
344	66045	621.9	The Unified Modeling Language User Guide	Booch Gredy
345	66046	621.38195	Unix Concepts and Applications	Das Sumitabha
346	66047	621.38195	Visual Basic Net programming	Holzner steven
347	66048	621.38195	VB.Net. MCM sem III	Padmawar nilima
348	66049	621.38195	Information system Analysis & Design Methodology MCA sem II	Kashikar Pradnya A
349	66050	621.38195	Optimization Techniques	Bagul P S

350	66051	621.38195	Internet Programming & cyber Law BCA sem V	Khande Rajeshri R
351	66052	621.38195	Web technoloies BCA semV	Pande sachin
352	66053	621.38195	Project Using C	Varallkshmi PVN
353	66054	651.7	Electronic commerce	Kalakota Ravi
354	66055	621.38195	Oracale SQL,PL,/ SQL programming	Salokhe Rajendra
355	66056	621.38195	Mastering C ++ Programs	Dixit J B
356	66057	621.38195	Object Oriented programming with C ++	Balaguruswami E
357	66058	621.38195	Oracal MCA sem II	Dabir Himanshu
358	66059	621.38195	Test - Driven Development	Beck Kent
359	66060	621.38195	Computer Networks	Tanebaum Andrew
360	66101	621.38195	ASP NET 3.5 Using C # NET 2008	Salokhe Rajendra
361	66102	621.38195	Java programming the sweet Cup	Salokhe Rajendra
362	66103	621.38195	Visual Basic NET	Salokhe Rajendra
363	66104	621.38195	Visual Basic NET	Salokhe Rajendra
364	66105	621.38195	Visual Basic NET	Salokhe Rajendra
365	66106	621.38195	Object oriented programming using C++and Java	Balagurusamy E
366	66336	621.381	E-GOVERNANCE TODAY	SADAGOPAN S
367	66714	621.38195	Fundaments of computers	v rajaraman
368	66715	621.38195	Fundaments of computers	v rajaraman
369	66716	621.38195	Fundaments of computers	v rajaraman
370	66717	621.38195	computer Fundamentals	sinha pradeep
371	66718	621.38195	computer Fundamentals	sinha pradeep
372	66719	621.38195	computer Fundamentals	sinha pradeep
373	66720	621.38195	Let us c	Kanetkar y
374	66721	621.38195	Let us c	Kanetkar y

375	66722	621.38195	softwaer engineering	pressman royer
376	66723	621.38195	softwaer engineering	pressman royer
377	66724	621.38195	object oriented programming with c++	Balagurusamy
378	66725	621.38195	object oriented programming with c++	Balagurusamy
379	66726	621.38195	programming in ansi	Balagurusamy
380	66727	621.38195	programming in ansi	Balagurusamy
381	66728	621.38195	Database system concpts	Siberschatz A
382	66729	621.38195	Database system concpts	Siberschatz A
383	66730	621.38195	HTML 5 Black book	kogent
384	66731	621.38195	HTML 5 Black book	kogent
385	66732	621.38195	HTML 5 Black book	kogent
386	66733	515	Discrete math strutures with appilication of computer	Tremblay j b
387	66734	515	Discrete math strutures with appilication of computer	Tremblay j b
388	66735	621.38195	Microsoft office 2010	walkenbach john
389	66736	657.83	Marketing Management	Ramaswamy
390	66737	657.83	Marketing Management	Ramaswamy
391	66739	657.83	Marketing Management	Ramaswamy
392	66740	657.83	Marketing Management	Ramaswamy
393	66741	621.38195	Unix shell programming	Kanetkar y p
394	66742	621.3	Linux 6th ed	Petersen R
395	66743	621.3	Linux 6th ed	Petersen R
396	66744	657.3	Advanced Accounts	Shukla M C
397	67322	621.38195	Let Us	Kanetkar Yashavant
398	67323	621.38195	Let Us	Kanetkar Yashavant
399	67925	621.38195	core JAVA an intergrated	rao nagesward

400	67926	621.38195	core JAVA an intergrated	rao nagesward
401	67927	621.38195	MCSA 3IN1cmplete study guide	panek william
402	67928	621.38195	PHPE APACHE MYSOL WEB DEVELOPMENT	boronczyk timothy
403	67929	621.38195	PHPE APACHE MYSOL WEB DEVELOPMENT	boronczyk timothy
404	67930	621.38195	Beginning PHP and MYSQL	GILMORE JASON
405	67931	621.38195	Beginning PHP and MYSQL	GILMORE JASON
406	67932	621.38195	PHP and MYSQL	SAWANT S SAGAR
407	67933	621.38195	PHP and MYSQL	SAWANT S SAGAR
408	67934	621.38195	JAVA PROGRAMMING	SALAKHE R
409	67935	621.38195	JAVA PROGRAMMING	SALAKHE R
410	67941	621.38195	DATA Communication and networking 5e	forouzan b
411	67942	621.38195	prog with JAVA	Balagususamy
412	67943	621.38195	E-commerce	schneider p gary
413	67944	621.38195	PHP6 AND MYSQL BIBLE	SUEHRING STEVE
414	68014	620.5	industrial ecology an sustainable engineering	graedel t l
415	68057	651.7	Internent marketing and e-commerce	hanson ward
416	68129	621.38195	programmin in C	babar amit
417	68130	621.38195	programmin in C	babar amit
418	68131	621.38195	programmin in C	babar amit
419	68132	621.38195	programmin in C	babar amit
420	68133	621.38195	programmin in C	babar amit
421	68134	621.38195	programmin in C	babar amit
422	68135	621.38195	programmin in C	babar amit
423	68136	621.38195	programmin in C	babar amit
424	68137	621.38195	programmin in C	babar amit

425	68138	621.38195	programmin in C	babar amit
426	68139	621.38195	programmin in C	babar amit
427	73573	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
428	73574	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
429	73575	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
430	73576	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
431	73577	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
432	73578	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
433	73579	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
434	73580	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
435	73581	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
436	73582	621.38195	Glimpses of Python Programing Development	Bhoite Sudhakar & Budke Ranjendra
437	73706	621.38195	DATA SCIENCE AND BIG DATA ANAIYTICS	DHOTRE I A
438	73707	621.38195	DATA SCIENCE AND BIG DATA ANAIYTICS	DHOTRE I A
439	73708	621.38195	CLOUD COMPUTING B C A 1	DHOTRE I A
440	73709	621.38195	CLOUD COMPUTING B C A 1	DHOTRE I A
441	73710	621.38195	CLOUD COMPUTING B C A 1	DHOTRE I A
442	73711	621.38195	CLOUD COMPUTING B C A 1	DHOTRE I A
443	73712	621.38195	CLOUD COMPUTING B C A 1	DHOTRE I A
444	73713	621.38195	CYBER SECURITY B C A 1	BAGAD V S
445	73714	621.38195	CYBER SECURITY B C A 1	BAGAD V S
446	73715	621.38195	CYBER SECURITY B C A 1	BAGAD V S
447	73716	621.38195	CYBER SECURITY B C A 1	BAGAD V S
448	73717	621.38195	CYBER SECURITY B C A 1	BAGAD V S
449	73718	621.38195	DATA STRUCTURES AND ALGORITHMS B C A 1	PUNTAMBEKAR A D

450	73719	621.38195	DATA STRUCTURES AND ALGORITHMS B C A 1	PUNTAMBEKAR A D
451	73720	621.38195	DATA STRUCTURES AND ALGORITHMS B C A 1	PUNTAMBEKAR A D
452	73721	621.38195	DATA STRUCTURES AND ALGORITHMS B C A 1	PUNTAMBEKAR A D
453	73722	621.38195	DATA STRUCTURES AND ALGORITHMS B C A 1	PUNTAMBEKAR A D
454	73723	621.38195	ADVANCED JAVA PROGRAMNING B C A 1	PUNTAMBEKAR A D
455	73724	621.38195	ADVANCED JAVA PROGRAMNING B C A 1	PUNTAMBEKAR A D
456	73725	621.38195	ADVANCED JAVA PROGRAMNING B C A 1	PUNTAMBEKAR A D
457	73726	621.38195	ADVANCED JAVA PROGRAMNING B C A 1	PUNTAMBEKAR A D
458	73727	621.38195	ADVANCED JAVA PROGRAMNING B C A 1	PUNTAMBEKAR A D
459	73728	621.38195	PYTHAN PROGRAMNING B C A 1	PRASAD TELI

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INVOICE

INVOICE/2023-24/401   March 11, 2024

The Principal
Karmaveer Hire Arts Science Commerce &
Education College
Hutatma Muralidhar Nagar,
Gargoti, Tal : Bhudargad
Dist : Kolhapur - 416 209

Being the amount for subscription to Journals for year 2024:

Sr. #	Name of the Magazine	Publishers	Freq	Amount in Rs. - 1 yr
	National			
1	Voice & Data	Cybermedia	12	1700.00
2	T3 Magazine	Nextgen Pub	12	1740.00
3	IUP – Computer Sciences	IUP	4	1200.00
4	Data Quest	Cybermedia	12	1900.00
	International			
1	International Journal of Computer Science & Knowledge Engineering	Serial Pub	2	3000.00
2	International Journal of Embedded Systems & Computer Engineering	Serial Pub	2	3000.00
3	International Journal of Advanced Management & Business Research	Academic Res Jl	2	3000.00
			Total :	**15540.00**

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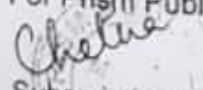
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A/C No.   : 102004180002045   Current Account
IFSC CODE   : SVCB0000020

Thanking you,

Yours faithfully
For Prism Publications

Chetna

Subscription Department

RECEIPT

JSONS ENGINEERS

No. : 412

Date : 31/3/2017

Received with thanks from M/s. Shree Karmveer Hire Art's, Commerce Science, Ed. College Gargoti The Sum of Rs. Four lakh nineteen Thousand only

On Advance for 20 KVA Greaves Make De Set bearing No.

Date against Bill No. Dated

₹ 4,19,000/-

Valid Subject to realization of Cheque

For - JSONS ENGINEERS

Sr.No.	Description of Material	Qty.	Rate	Amount	Remarks
01	DG Set Model : GPW-P II-20 20 KVA/16 KW SILENT 3 Ph Diesel Generating Set with acoustic enclosure comprising of "Greaves" Engine Model No. G-20-II Radiator Cooled, Diesel engine developing 25.2 BHP at 1500 RPM complete with standard accessories and DG Set controller with SRCP panel coupled to "CROMPTON" alternator rated at 20 KVA/16 KW at 415 volts, mounted on Channelo Iron Base Frame complete with Fuel Tank of 100 ltrs. Capacity sub-base batteries AVM Pads & Residential Silencer.	01	334000	334000.00	
02	For 2 MSEB Meters & Genset, By pass Change over 63 A 4P Onload in above panel		85000	85,000	
	Interfacing of Additional 10 KW 3Ph, Mains Meter				
	25 Sqmm 4 Core Al Armored Polycab Cable (120 mrts) Optional Sensing Cable for AMF Panel (120 mrts.) If Extre cable is required it will be charged extra. Earthing in Cu : Bentonite Powder for Earthing (100 Kg) Cu plates 6' x 6' (4 Nos.) 8 SWG Cu wire (15 mrts) GI Pipe with watering Funnel (4 Nos.) 6 sqmm flex Cu Cable for neutral Earthing (10 mtrs) Labour Charges for Unloading, Earthing, Cabling & Commissioning Above DG Set Without Civil Work as you have personally visited site & Description				
03	Additional Electical permission (PWD)				
	NET TOTAL AMOUNT :			4,19,000.00	

[RS. FOUR LACS NINETEEN THOUSAND ONLY.]

TERMS & CONDITIONS :

1. Delivery : Delivery within two or three weeks At College,Site.
2. Service, Warranty & Payment : Diesel Engine – 5 years, Sr. No.
   Alternator – 2 years Sr. No.
   a) 30% Ist advance payment will be made by cheque alongwith purchase order for Genset preparation.
   b) 60% IInd advance will be made by cheque one day before dlivery
   c) Remaining 10% full & final payment will be made after jointly overall completion report of HOD Computer Science & BCA Department..
   d) You should have to give agreement bond at the time of Ist advance of 10% payment in which the terms and conditions of our college are abide on you. (Authorized original Stamp Receipt of Bill is requested)

3. TAXES : Above Price are including of all Taxes, Vat/Service etc.

PRINCIPAL
Karmaveer Hire Arts, Science,
Commerce & Education College,
Muralidharnagar, Gargoti, Dist. Kolhapur.

Copy to :
1. Director, Shri Mouni Vidyapeeth,Gargoti
2. Mr. Babar A.S. HOD, Computer Science
3. Mr. Budake R.D. Head B.C.A.Wing.
Mr. Babar & Budake should submit jointly overall completion report of Genset Installation etc.
4. Shri G.G. Kambale, Head Clerk, Payment should be made from Additional Divisional Student Fees as mentioned in T.&C. Sr. no. 2.

The copies of the approve Site Plan and Building Plan of application submitted by Dr. Parsharam B. Patil , Director, Shri Mouni Vidhyapeeth, Gargoti. I herewith certify that, Construction of Building admeasuring with the following details has been completed in all respects as the approved Building Plan.

Room No.	Room Type	Carpet Area (Sq. M)	Completion of flooring	Completion of Walls and panting	Completion of Electrifies and Lighting
		Instructional Area			
2	Class Room 2	70	Ready	Ready	Ready
3	Class Room 1	70	Ready	Ready	Ready
4	Computer Lab	66	Ready	Ready	Ready
6	Class Room 4	70	Ready	Ready	Ready
7	Class Room 3	70	Ready	Ready	Ready
8 (A)	Tutorial Room	33	Ready	Ready	Ready
8 (B)	Language Lab	33	Ready	Ready	Ready
11	Class Room 5	70	Ready	Ready	Ready
12	Computer Lab	66	Ready	Ready	Ready
14	Class Room 6	70	Ready	Ready	Ready
15,16	Library and Reading Room	136	Ready	Ready	Ready
17,25	Computer Center 1,2	150	Ready	Ready	Ready
26	Seminar Hall	132	Ready	Ready	Ready
		Administrative Area			
1	Office All Inclusive	70	Ready	Ready	Ready
10 (A)	HOD Cabin & Department Office	35	Ready	Ready	Ready
10 (B)	Faculty Room	35	Ready	Ready	Ready
18	Security	10	Ready	Ready	Ready
19	Maintenance	10	Ready	Ready	Ready
21	House Keeping & Pantry	20	Ready	Ready	Ready
22	Central Store	30	Ready	Ready	Ready
24	Principal and Board Room	50	Ready	Ready	Ready
13 (A)	Exam Control Office	35	Ready	Ready	Ready
13 (B)	Placement Office	35	Ready	Ready	Ready

		Amentias Area			
	Girls Toilet	10.66	Ready	Ready	Ready
	Boys Toilet	10.66	Ready	Ready	Ready
5	Boys Common Room	70	Ready	Ready	Ready
	Staff Toilet	10.66	Ready	Ready	Ready
9	Girls Common Room	70	Ready	Ready	Ready
20	First Aid Cum Seek Room	10	Ready	Ready	Ready
22	Stationary Store	30	Ready	Ready	Ready
23	Caftereria	30	Ready	Ready	Ready

Circulation Area

Circulation Area 660 Sq. m. covering common walkways, Staircases & Entrance Lobby.

ग्रामपंचायत गारगोटी

ता. भुदरगड, जि. कोल्हापूर-४९६२०९.

कार्यालय फोन : (०२३२४) २२००३७

जावक क्र. ४२७/२०२३   दिनांक 0 4 DEC 2023

भोगवटा प्रमाणपत्र
(Occupancy Certificate)

ग्रामपंचायत गारगोटी, ता. भुदरगड यांचेकडून दाखला देणेत येतो की, गारगोटी, ता. भुदरगड, जि. कोल्हापूर येथील गट नं. १०३६ मधील एकूण क्षेत्र २ हे. ६१.९० आर क्षेत्र हे श्री. संचालक मौनी विद्यापीठ गारगोटी यांचे नावे नोंद असून सदर एकूण क्षेत्रापैकी १९०० चौ.मी. क्षेत्राची आर.सी.सी. इमारत पक्के सिमेंट पत्राची आहे. तसेच सदर इमारत क्षेत्र १९०० चौ.मी. पैकी ४५१. ०० चौ.मी. इतके क्षेत्र ग्रा.फ्लो. व वरील तीन मजले १३५३. ०० चौ.मी. म्हणजेच एकूण १८०४. ०० चौ.मी. व ९६. ०० चौ.मी. इतके खुले क्षेत्र शैक्षणिक संस्थेकरिता वापरात असुन एकूण १९०० चौ. मी. इतके क्षेत्र श्री. संचालक मौनी विद्यापीठ गारगोटी या शैक्षणिक संस्थेकरिता आज रोजी वापरात आहे.

इमारतीचे वर्णन

Sr. No.	Measurement of Completed Construction	Total Area (Sq. Meters)
1	Ground Floor Area	451. 00
2	First Floor Area	451. 00
3	Second Floor Area	451. 00
4	Third Floor Area	451. 00
5	Open Space	96.00

अटी व शर्ती :-

१) मंजुर केलेल्या वापराशिवाय इमारतीचा वापर पुर्व परवानगीशिवाय करता येणार नाही.

२) स्टील/ पार्किंग क्षेत्र इमारतीमधील वाहनांच्या पार्किंगसाठी वापरता येईल यांची नोंद घ्यावी यामध्ये बदल झाल्यास अधिनियमानुसार अनाधिकृत समजुन ग्रामपंचायत तर्फे कोणत्याही वेळी दंडात्मक कार्यवाही करण्यात येईल.

३) इमारतीच्या बाजूची समाईक अंतरे कायम मोकळी राहतील त्यामध्ये कोणत्याही प्रकारचे बांधकाम करता येणार नाहीत.

सदरील दाखला समक्ष मागणी अर्जांवरुन देणेत आला आहे.

दि. / /20

ग्रामविकास अधिकारी   सरपंच
ग्रामपंचायत गारगोटी, ता. भुदरगड.

This is to certify that, Gramsevak Village Panchayat Gargoti, Tal- Bhudargad, Dist- Kolhapur is authorized to give above occupation certificate.

Grampanchayat Gargoti

Tal- Bhudargad, Dist- Kolhapur. 416209

Office Phone (02324)220037

Outword No. 427/2023　　　　　　　　　　　　　　**Date: 4/12/2023**

Occupancy Certificate

This certificate is given by Gram panchayat Gargoti, Tal- Bhudargad, Dist-
Kolhapur regarding that Gat No. 1036 admeasure area 246/9012 is belongs in the
name of shri Director Mouni Vidyapeeth, Gargoti, & a out of that total area 1900
spmi area have a R.C.C building with still patra.

Also the said building of area 1900 sq.m. have 451.00 sq.m. ground flower
& above that three flower at 1353.00 sq.m. That is total 1804 sq.m. & open space
of area 96.00 total 1804 sq.m. & open space of area 96.00 sq.m. is used at
Educational purpose & out at sq.m. is used at Education purpose & out of which
total area 1900 sq.m. shri Director Mouni Vidyapeeth used all that space.

Description of Building

Sr. No	Measurement of completed construction	Total area (sq. Meters)
1	Ground floor area	451.00
2	First floor area	451.00
3	Second floor area	451.00
4	Third floor area	451.00
5	Open space	96.00

Adv. S. S. KODOLI
MAH 5116/2013
A/p.Bhadgaon, Tal. Gadhinglaj
Dist. Kolhapur-416502,
9423637066

Terms & Condition:-

1) The use of building should that be made for any other purpose without prior permission.

2) Still / parking area should be used for parking of vehicles in building & it there is any change made then it should be considered as illegal as per the bylaws & the fine should be levied by Gram panchayat at that time.

3) The space behind the building should be permanently empty there should not be any construction the made.

Date.   /   /20

> Gramvikas Adhikari Sanpanch Gram panchayat Gargoti, Tal. Bhudargad

This is to certify that, Gram sevak Village Panchayat Gargoti, Tal- Bhudargad, Dist- Kolhapur is authorized to give above occupation certificate.

Adv. S. S. KODOLI
MAH 5116/2013
A/p.Bhadgaon, Tal. Gadhinglaj
Dist. Kolhapur-416502,
Mob. 9423637066

ग्रामपंचायत गारगोटी

ता. भुदरगड, जि. कोल्हापूर-४९६२०९.

कार्यालय फोन : (०२३२४) २२००३७

जावक क्र

दिनांक 1 5 DEC 2020

Building Completion Certificate

This is to certify that, **Shri. Mouni Vidyapeeth's Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti, Department of Computer Application** survey no – 464,465,467, Gat No.1036 village panchayat Gargoti, Taluka Bhudargad Dist. Kolhapur has been completed building construction in all respects water, electricity, approach road, drainage with total built-up area of 1804.12 sq.m. as per approved building plan..

The certificate is issued on application by Mr. Parasharam Bhimrao Patil, Director Shri. Mouni Vidyapeeth, Gargoti.

ग्रामविकास अधिकारी
ग्रा.पं. गारगोटी, ता. भुदरगड

ग्रामपंचायत गारगोटी
ता. भुदरगड, जि. कोल्हापूर

RAJENDRA
DATTATRAY
BUDAKE

Digitally signed by RAJENDRA DATTATRAY BUDAKE
DN: c=IN, o=SHRI MOUNI VIDYAPEETH, ou=SHRI MOUNI
VIDHYAPEETH,
2.5.4.20=6ee7b020cb2c0b4775f35db3db5da431525a70
c9ecedfba3c30b87e1be7041fd, postalCode=416209,
st=MAHARASHTRA,
serialNumber=3506fbde9c991f8b576cd3fdfeb52cf807c
d934fb0a198f2f4d4f8ceb2f8d1b0, cn=RAJENDRA
DATTATRAY BUDAKE
Date: 2024.03.10 11:43:44 +05'30'

SACHCHIDANAND S. CHOUGULE

MOH 0325088090

M.tech (Structural)

21.22 BAGI COMPLEX, MAIN ROAD, GADHINGLAJ   143/A/12 ASSEMBLY ROAD, SHIVSANPADA PARISAR, SHAHUPUR8, KOLHAPUR.

28|11|2023

STRUCTURAL STABILITY CERTIFICATE

This is to certify that the following building of **Shri Mouni Vidyapeeth, Master of Computer Application, Gargoti, Tal-Bhudargad, Dist-Kolhapur**, is fit for occupancy for which they are constructed.

Sr. No.	Survey No.	Name of Building	Type of Structure	Floors	Built up area in Sq. m.
1	464,465.467	Shri Mouni Vidyapeeth MCA College	RCC	Ground	451.03
				First	451.03
				Second	451.03
				Third	451.03

S.S.Chougule M.Tech (Structural)
21,22, BAGI COMPLEX
MAIN ROAD, GADHINGLAJ

RAJENDRA
DATTATRAY
BUDAKE

Digitally signed by RAJENDRA DATTATRAY BUDAKE
DN: c=IN, o=SHRI MOUNI VIDYAPEETH, ou=SHRI
MOUNI VIDHYAPEETH,
2.5.4.20=6ee7b020cb2c0b4775f35db3db5da431525
a70c9ecedf ba3c30b87e1be7041fd,
postalCode=416209, st=MAHARASHTRA,
serialNumber=3506fbde9c991f8b576cd3fdfeb52cf8
07cd9341b0a198f2f4d418ceb2f8d1b0,
cn=RAJENDRA DATTATRAY BUDAKE
Date: 2024.03.10 11:44:11 +05'30'

SHIVAJI UNIVERSITY, KOLHAPUR - 416004,
MAHARASHTRA

PHONE:EPABX–2609000, www.unishivaji.ac.in, bos@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४,महाराष्ट्र

दूरध्वनी - ईपीएबीएक्स - २६०९०००, अभ्यासमंडळे विभाग दूरध्वनी विभाग ०२३१—२६०९०९४

Estd. 1962
"A"" Accredited by
NAAC(2021)
With CGPA 3.52

Ref. No.:- शिवाजी वि./अमं /**७४२**   Date:- १२/१०/ २०२३

प्रति,

1. मा.प्राचार्य/संचालक,
सर्व संलग्नित महाविद्यालये/मान्यताप्राप्त संस्था,
शिवाजी विद्यापीठ, कोल्हापूर

2. मा. अध्यक्ष व सदस्य,
सर्व अभ्यास/अस्थायी मंडळे
शिवाजी विद्यापीठ, कोल्हापूर

विषयः राष्ट्रीय शैक्षणिक धोरण, 2020 नुसार शैक्षणिक वर्ष, 2024—25 (NEP-2.0) पासून लागू करावयाच्या बी.सी.ए. पद्वी अभ्यासक्रमाचा आराखडा, नियमावली व अभ्यासक्रमाबाबत

संदर्भ :— शासन निर्णय उच्च व तंत्र शिक्षण विभाग क्र. एनईपी—2022/प्र.क्र.09/विशि—3 शिकाना दि. 20 एप्रिल, 2023

महोदय/महोदया,

उपरोक्त विषय संदर्भीय शासन आदेशानुसार कळविले आहे की, राष्ट्रीय शैक्षणिक धोरण, 2020 ची राज्यातील अंमलबजावणीच्या अनुषंगाने उपरोक्त संदर्भिय शासन आदेश व विद्यापीठ अधिकार मंडळाच्या निर्णयानुसार शैक्षणिक वर्ष, 2024—25 (NEP-2.0) पासून बी.सी.ए. पद्वी अभ्यासक्रमाचा आराखडा, नियमावली व अभ्यासक्रम लागू करावयाचा आहे. (तो सोबत जोडला आहे.)

उपरोक्त आराखडा, नियमावली व अभ्यासक्रमामध्ये काही सुचना असल्यास संबंधित अभ्यास/अस्थायी मंडळाच्या अध्यक्षांना **दिनांक 31/10/2023** अखेर कळविण्यात याव्यात. त्यानुसार पुढील कार्यवाही करणे सोईचे होईल.
कळावे,

आपला विश्वासू

(डॉ. एस. एम. कुबल)
उपकुलसचिव

प्रत :

1. मा. अधिष्ठाता, वाणिज्य व व्यवस्थापन विद्याशाखा, शिवाजी विद्यापीठ, कोल्हापूर
2. मा. संचालक, परीक्षा व मूल्यमापन मंडळ
3. मा. संचालक, दूरस्थ व ऑनलाईन शिक्षण केंद्र
4. परीक्षक नियुक्ती विभाग
5. सर्व परीक्षा विभाग (ऑन)
माहितीसाठी व पुढील योग्य त्या कार्यवाहीसाठी

SHIVAJI UNIVERSITY

KOLHAPUR

Estd. 1962,

NAAC "A" Grade

Faculty of Commerce and Management

Syllabus for

BCA Part I (CBCS) Sem-I & II

(Regulations in accordance with National Education Policy to be implemented from Academic Year 2024-25)

(Subject to the modifications that will be made from time to time)

Shivaji University, Kolhapur
Bachelor of Computer Applications (BCA)
Draft CBCS Course Structure to be implemented from June 2024
Syllabus

1. Introduction:

Bachelor of Computer Application (4years) program / degree is a specialized program in Computer Applications. It builds the student on studies in applied use of computers and to become competent in the current race and development of new computational era.

The duration of the study is of eight semesters, which is completed in four years. The program is based on Choice-Based Credit System (CBCS) comprising 176 credit points and intake for one batch is not more than 80 students.

2. Objective:

BCA offers the prequalification for professionals heading for smart career in the IT field, which measures up to international standards. On completing this course one can do higher studies such as MCA, MBA etc., in any UGC recognized universities or in any other reputed institution in India or abroad.

1. Eligibility: Candidate should have passed standard XII (10+2) in any stream or government approved equivalent diploma in Engineering/ Technology from any recognized Board or Vocational stream or Rules under the National Education Policy and the rules extended by University regarding eligibility will be applicable.

A candidate who has completed qualifying qualification from any Foreign Board / University must obtain an equivalence certificate from Association of Indian Universities (AIU) or competent body in India.

2. PEO, PO and CO Mappings:

Program Educational Outcomes: After completion of this program, the graduates /students would:

PEO I	Technical Expertise	Implement fundamental domain knowledge of core courses for developing effective computing solutions by incorporating creativity and logical reasoning.
PEO II	Successful Career	Deliver professional services with updated technologies in Computer application based career.

Program Educational Objectives	Thrust Area	Program Outcome	Course Outcome
PEO III	Interdisciplinary and Life Long Learning	Develop leadership skills and incorporate ethics, team work with effective communication & time management in the profession. Undergo higher studies, certifications and technology research as per market needs.	

Program Outcomes (PO's):- After completion of program Students / graduates will be able to:

PO1: Apply knowledge of ICT in solving business problems.
PO2: Learn various programming languages and custom software.
PO3: Design component, or processes to meet the needs within realistic constraints.
PO4: Identify, formulate, and solve problems using computational temperaments.
PO5: Comprehend professional and ethical responsibility in computing profession.
PO6: Express effective communication skills.
PO7: Recognize the need for interdisciplinary, and an ability to engage in life-long learning.
PO8: Knowledge of contemporary issues and emerging developments in computing profession.
PO9: Utilize the techniques, skills and modern tools, for actual development process.

Course Outcome(s): Every individual course under this program has course outcomes (CO). The course outcomes rationally match with programeducational objectives. The mapping of PEO, PO and CO is as illustrated below:

Program Educational Objectives	Thrust Area	Program Outcome	Course Outcome
PEO I	Technical Expertise	PO1,PO2,PO3,PO9	All Core and Lab courses
PEO II	Successful Career	PO4,PO5,PO6	All AEC courses
PEO III	Interdisciplinary and Life Long Learning	PO7,PO8	All Electives

3. **Workload (Period/Lectures for each Course):** For every semester 60 periods (60 minutes per period) are allotted to complete the syllabus of each Course of four credit.(Subject).

4. Standard of Passing**:** Rules under the National Education Policy and the rules extended by University regarding ATKT will be applicable

Gradation Chart:

Marks obtained	Numerical Grade (Grade Point)	CGPA	Letter Grade
Absent	0(Zero)		
<40	0 to 4	0.0 to 3.99	Fail
40-50	5	4.00 to 4.99	C
51-60	6	5.00 to 5.99	B
61-70	7	6.00 to 6.99	B+
71-80	8	7.00 to 7.99	A
81-90	9	8.00 to 8.99	A+
91-100	10	9.00 to 10.00	O(outstanding)

Note: i) Marks obtained > = 0.5 shall be rounded off to next higher digit.
ii) The SGPA & CGPA shall be rounded off to 2 decimal points.

Calculation of SGPA & CGPA

1. Semester Grade Point Average (SGPA) SGPA = Course credits x Grade Points obtained of a semester Course credits of respective semester

2. Cumulative Grade Point Average (CGPA) CGPA = Total credits of a semester x SGPA of respective semester of all semesters Total course creditsof all semesters

7. Re-entry or Lateral Entry: Students, opting for exits at any level, will have the option to re- enter the programme from where they had left off, in the same or in a different higher education institution within three years of exit and complete the degree programme within the stipulated maximum period of seven years from the date of admission to first year UG. Re-entry at various levels for lateral entrants in academic programmes shall be based on the earned and valid credits as-deposited and accumulated in the Academic Bank of Credits (ABC) through Registered Higher Education Institutions (RHEI) and proficiency test records. Lateral entry into the programme of study leading to the UG Certificate / UG Diploma / Three year UG Degree will be based on the validation of prior learning outcomes achieved and subject to availability based on intake capacity.

Semester, NSQF Level and Exit Points

Sr. No.	Semester	Year	Year	Credits	Level	Exit Points& Award
1	Sem. I & II	2023-24	1 Year	44	4.5	UG Certificate
2	Sem. III & IV	2024-25	2 Year	88	5.0	UG Diploma
3	Sem. V & VI	2025-26	3 Year	132	5.5	Bachelor of Computer Applications

8.Nature of Theory Question paper: a) Nature of question paper is asfollows for four credit University end semester examination

Duration: 3 Hours   Total Marks – 80

Instructions:1) Que.1 and Que. 8 are compulsory and attempt
any three Questions from Que. No.2 to Que. No. 7.
2) Figures to the right indicate marks.

Qu.1) Multiple Choice Questions (12 questions for 1 mark each)	12
Qu.2) Broad answer question	16
Qu.3) Broad answer question	16
Qu.4) Broad answer question	16
Qu.5) Broad answer question	16
Qu.6) Broad answer question	16
Qu.7) Broad answer question	16
Qu.8) Write notes on (Any Four out of Six)	20

b) Nature of question paper is asfollows for two credit University end semester
Examination

Qu.1) Broad answer questions(Any ONE out of TWO)	16
Qu.2) Short answer questions (Any TWO out of THREE)	14
Qu.3) Write notes on (Any TWO out of FOUR)	10

9. Nature of Practical Question Paper:

There will be three questions of 15 Marks each, out of which student have to attempt any two Questions and 10 marks for journal and 10 marks for oral for2 credit lab course and time duration is two hours.

For four credit lab course there will be four questions of 25 Marks each, out of which student have to attempt three questions and 10 marks for journal and 15 marks for oral and time duration is three hours.

Practical Examination conducted by the University appointed examiner panel. The panel members have more than five years' experience as full time teacher.

10. Medium of Instruction: The medium of instructions shall be in English.

11. Teachers Qualification:

Master degree in Computer Application with SET or NET or Ph.D. or equivalent.

12. Internal Marks Distribution

For 20 Marks

1 Ten Marks for Mid Tests.
2 Five Marks for presentation or activity based learning or Group exercise (Number of students in Group are not more than six).
3 Five Marks for Assignments.
   (The record of internal submission by the students should be maintain by higher educational institute for the examination of university authority if required)

For 10 Marks

1 Five Marks for Mid Tests.
2 Five Marks for Assignments / presentation or activity based learning/ Group exercise (Number of students in Group are not more than six)/ Laboratory work/ Library work
   (The record of internal submission by the students should be maintain by higher educational institute for the examination of university authority if required)

13. Mini- Project

The Objective of mini project is, to make aware student with current technology to be used in IT industry. The language/platform of the mini-project to be selected from the subject studied in previous and present semester. The Group size of maximum four students can undertake mini project. ProjectViva- Voce Examination will be conducted by the University appointed examiner panel.. The panel members have more than five years' experience as full time teacher.

14. Major Software Development Project:

The Objective of major project is to design and develop the live application with current technology to be used in various industries. The Group size of maximum three students can undertake major project. Project Viva-Voce Examination will be conducted by the University appointed examiner panel. The panel members have more than five years' experience as full time teacher. The chairman for viva voce committee will be faculty having more than ten years experience as full time faculty.

15. Fee Structure: As per University norms.

16. Requirements:

  i) Core Faculty:
  For First Year Sem I & Sem II - 1 Full Time Faculty and 1 Lab Assistant.
  For Second Year Sem III & Sem IV - 1 Full Time Faculty.
  For Third Year Sem V & Sem VI - 1 Full Time Faculty and 1 Lab Assistant.
  For Fourth year Sem VII and VIII – 1 Full Time Faculty and 1 Lab Assistant
      Total – 4 Full Time Faculties and
      Three Lab Assistants having qualification
      BCA/BCS/Diploma in Computer
      Engineering/PGDCA.

In addition there shall be visiting/CHB faculty drawn from academicians /professionals from different fields for AEC/VEC/OE/VSC/SEC/CC Courses.

  ii) Non-Teaching Staff: One Clerk and 2 Peons.
  iii) Computer Lab: Well-equipped networked Lab with backup facility, Application and system software's as per syllabi and LL internet facility. Student Computer ratio 4:1. (As per Intake sanctioned)
  iv) Library: The entire library fees collected from the students shall be invested on library.
  v) Class Room: Four classrooms of seating capacity 80 students with LCD and Digital Classroom- 2.

17. a) B.C.A. Program Structure As per NEP to be implementation from Academic Year 2024-25

Level	Semester	Major		Minor	Open Elective(OE)	Vocational & Skill Enhancement Courses(VSEC): 1.Vocational Skill Course(VSC), 2.Skill Enhancement Course(SEC)	Ability Enhancement Courses(AEC),Indian Knowledge System(IKS),Value Education Courses(VEC)	Field Project(FP)/Internship/Community Engagement & Service, Co-curricular Courses(CC),Research Project(RP)	Cumulative Credit	Degree/ Cum.Credits
		Mandatory	Electives							
CREDIT DISTRIBUTION		50% Credit of Total credit		18-20 Credit	10-12 Credit	VSEC(14-16) VSC=8-10 Credit SEC=6 Credit	AEC=8 Credit,IKS=2 Credit,VEC-4 Credit	FP=4-6 credit, CC=8 Credit, RP=12 credit		
4.5	I	Mandatory(2) Fundamentals of Computer		Principles of Management(2)	OE(2) Media & Entertainment Management-I/ Marathi-I / German-I / English-I	VSC(2) Office Automation- I	AEC(2) Business Communication VEC(2) Democracy ,Election and Good Governance	CC(2) NSS / NCC / Sports/ Cultural /CEP	22	UG Certificate (40-44)
		Mandatory(4) Introduction to Programming Using C					IKS(2) Indian Contribution to Computational Sciences			
		Mandatory(2) Lab Course-I								
	Total-Sem-I	8		2	2	2	6	2	22	

	II	Mandatory(2) DBMS		Mathematics For Computer Applications (2)	OE(2) Media & Entertainment Management-II/ Marathi-II/ German-II/ English-II	VSC(2) Web Technology-I	VEC(2) Constitutions of India & Local Self Govt.			22	
		Mandatory(4) Operating System		Financial Accounting (2)			AEC(2) Impression Management				
		Mandatory(2) Lab Course-II				SEC(2) Office Automation- II					
	Total- Sem-II	**8**		**4**	**2**	**4**	**4**			**22**	
Cum.Credit Sem-I & II		**16**		**6**	**4**	**2+4**	**6+4**	**2**		**44**	
Exit Option: Award of UG Certificate in Major with 40-44 credits and an additional 4 credits core NSQF course/Internship or continue with major and minor											
5.0	III	Mandatory(4) RDBMS		Minor(4) Elements of Statistics	OE(2) Human Resource Management /Entrepreneurship Development/ Ecommerce	VSC(2) Web Technology-II	AEC(2) Environmental Science-I	FP(2) Mini Project			UG Diploma (80-88)
		Mandatory(2) Software Engineering						CC(2) NSS / NCC / Sports/ Cultural /CEP			
		Mandatory(2) Lab Course-III									
	Total- Sem-III	**8**		**4**	**2**	**2**	**2**	**4**		**22**	

	Sem	Major	Elective	Minor	OE(2)	SEC/VSC	AEC	CEP/CC/FP	Credits	Degree
	IV	Mandatory(4) Object Oriented Programming Using C++		Minor(4) Data Structure Using C	OE(2) Basics of Tally / Supply chain Management /MIS	SEC(2) Web Technology-III	AEC(2) Environmental ScienceII	CEP(2) Digital Literacy/ E-Governance/ Cyber Security Awareness	22	
		Mandatory(2) Computer Network						CC(2) NSS / NCC / Sports/ Cultural		
		Mandatory(2) Lab Course-IV								
Total-Sem-IV		**8**		**4**	**2**	**2**	**2**	**4**	**22**	
Cum.Credit Sem-III & IV		**16**		**8**	**4**	**4**	**4**	**8**	**44**	
Cumm.Credit(I,II ,III,IV)		**42**		**14**	**8**	**12**	**10**	**2**	**88**	
Exit Option: Award of UG Diploma in Major with 80-88 credits and an additional 4 credits core NSQF course/Internship or continue with major and minor										
5.5	V	Mandatory(4) Java Programmming	Elective (4) Web 2.0 / Data Warehousing and Data Mining/ Block Chain Technology	Minor(2) Digital Marketing Minor(2) ERP		VSC(2) Ethical Hacking		FP(2) Field Project		**UG Degree 120-132**
		Mandatory(4) DOT Net Technology								
		Mandatory(2) Lab Course-V								
Total Sem-V		**10**	**4**	**4**	**-**	**2**	**-**	**2**	**22**	
		Mandatory(4)	Elective	Minor(4)				OJT(4)		

| Level | Semester | Major | | Minor | Open Elective(OE) | Vocational Skill Course(VSC),Skill Enhancement Course(SEC) | Ability Enhancement Courses(AEC),Indian Knowledge System(IKS),Value Education Courses(VEC) | Field Project(FP)/Internship/Community Engagement & Service, Co-curricular Courses(CC), Research Project(RP) | Cumulative Credit | Degree/ Cum. Credits |
		Mandatory	Elective							
	VI	Python	(2) Internet of Things/ Android Programming/R Programming	IT Management & IT Security				Internship		
		Mandatory(4) Cloud Computing								
		Mandatory(2) Lab Course-VI	Lab Course VII (2)							
	Total Sem-VI	**10**	**4**	**4**				**4**	**22**	
	Cum.Credit Sem-V & VI	20	8	8	-	2	-	6	44	
	Cumm.Credit(I,II,III,IV,V,VI)	62	10	16	10	16	10	8	132	

Exit Option: Award of UG Degree in Major with 120-132 credits and an additional 4 credits core NSQF course/Internship or continue with major and minor

| Level | Semester | Major | | Minor | Open Elective(OE) | Vocational Skill Course(VSC),Skill Enhancement Course(SEC) | Ability Enhancement Courses(AEC),Indian Knowledge System(IKS),Value Education Courses(VEC) | Field Project(FP)/Internship/Community Engagement & Service, Co-curricular Courses(CC), Research Project(RP) | Cumulative Credit | Degree/ Cum. Credits |
		Mandatory	Elective							
6.0	VII	Mandatory(4) Data Science	Elective(4) Business Intelligence/ Emerging Trends in IT/ Data Center Management/	Minor (4) Research Methodology						**UG Honours Degree 160-176**

	Mandatory(4) Advance Java							
	Mandatory(2) Big Data Management							
	Mandatory(2) Lab Course-VIII							
	Mandatory(2) Lab Course-IX							
Total Sem-VII	**14**	**4**	**4**	**-**	**-**	**-**	**-**	**22**
VIII	Mandatory(4) Artificial Intelligence	Elective(4) Machine learning / Digital Forensics/ Financial Technologies					OJT(4) Internship/ Apprenticeship	
	Mandatory(4) Advance Web Technology							
	Mandatory(2) Business Analytics							
	Mandatory(2) Lab Course-X							
	Mandatory (2) Lab Course- XI							
Total Sem-VIII	**14**	**4**	**-**	**-**	**-**	**-**	**4**	**22**
Cum.Credit Sem VII& VIII	**28**	**8**	**4**	**-**	**-**	**-**	**4**	**44**
Cum.Credit (I to VIII) (UG Degree with Honours)	**78**	**20**	**24**	**12**	**16**	**12**	**14**	**176**

Level	Semester	Major		Minor	Open Elective(OE)	Vocational Skill Course(VSC),Skill Enhancement Course(SEC)	Ability Enhancement Courses(AEC),Indian Knowledge System(IKS),Value Education Courses(VEC)	Field Project(FP)/Internship/Community Engagement & Service, Co-curricular Courses(CC), Research Project(RP)	Cumulative Credit	Degree/ Cum. Credits
		Mandatory	Elective							
6.0	VII	Mandatory(4) Data Science	Elective(4) Business Intelligence/ Emerging Trends in IT/ Data Center Management/	Minor (4) Research Methodology				RP(4)		UG Research Degree 160-176
		Mandatory(4) Advance Java								
		Mandatory(2) Lab Course-VIII								
	Total Sem-VII	10	4	4	-	-	-	4	22	
	VIII	Mandatory(4) Artificial Intelligence	Elective(4) Machine learning / Digital Forensics/ Financial Technologies					RP(8)		
		Mandatory(4) Advance Database Technology								
		Mandatory(2)								

		Lab Course-IX							
	Total Sem-VIII	**10**	**4**	**-**	**-**	**-**	**-**	**8**	**22**
Cum.Credit Sem VII& VIII		**20**	**8**	**4**	**-**	**-**	**-**	**12**	**44**
Cum.Credit (I to VIII) (UG Degree with Honours)		**78**	**20**	**24**	**12**	**16**	**12**	**14**	**176**

b) Evaluation Structure:

Sr. No.	Course Code	Course Category	Title of the Course	Credits	Internal	External	Total
			Semester I				
1	**101**	**Major**	Fundamentals of Computer	**2**	**10**	**40**	**50**
2	**102**	**Major**	Introduction to Programming using C	**4**	**20**	**80**	**100**
3	**103**	**Major**	Lab course I	**2**		**50**	**50**
4	**104**	**Minor**	Principals of Management	**2**	**10**	**40**	**50**
5	**105**	**Open Elective(OE)**	Media & Entertainment Managem German-I / English-I	**2**	**10**	**40**	**50**
6	**106**	**VSC**	Office Automation-I	**2**	**50**		**50**
7	**107**	**AEC**	Business Communication	**2**	**10**	**40**	**50**
8	**108**	**VEC**	Democracy ,Election and Good Governance	**2**	**10**	**40**	**50**
9	**109**	**IKS**	Indian contribution to computational Sciences	**2**	**10**	**40**	**50**
10	**110**	**CC**	NSS / NCC / Sports/ Cultural /CEP	**2**	**50**		**50**
				22	**180**	**370**	**550**
			Semester II				
11	**201**	**Major**	DBMS	**2**	**10**	**40**	**50**
12	**202**	**Major**	Operating System	**4**	**20**	**80**	**100**
13	**203**	**Major**	Lab Course II	**2**		**50**	**50**
14	**204**	**Minor**	Mathematics For Computer Applications	**2**	**10**	**40**	**50**
15	**205**	**Minor**	Financial Accounting	**2**	**10**	**40**	**50**
16	**206**	**OE**	Media & Entertainment Managem German-II/ English-II	**2**	**10**	**40**	**50**
17	**207**	**VSC**	Web Technology I	**2**	**10**	**40**	**50**
18	**208**	**SEC**	Office Automation II	**2**	**10**	**40**	**50**
19	**209**	**VEC**	Constitution of India and Local self-Government	**2**	**50**		**50**

20	210	AEC	Impression Management	2	50		50
				22	180	370	550

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Semester III

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21	301	Major	RDBMS	4	20	80	100
22	302	Major	Software Engineering	2	10	40	50
23	303	Major	Lab Course III	2		50	50
24	304	Minor	Elements of Statistics	4	20	80	100
25	305	OE	Human Resource Management / Entrepreneurship Development/Ec	2	10	40	50
26	306	VSC	Web Technology II	2	10	40	50
27	307	AEC	Environmental Science –I	2	10	40	50
28	308	FP	Mini Project	2		50	50
29	309	CC	NSS / NCC / Sports/ Cultural / CEP	2	50		50
				22	130	420	550

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Semester IV

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30	401	Major	Object Oriented Programming Using CPP	4	20	80	100
31	402	Major	Computer Network	2	10	40	50
32	403	Major	Lab Course IV	2		50	50
33	404	Minor	Data Structure Using C	4	50	50	100
34	405	OE	Basics of Tally / Supply chain Management /MIS	2	10	40	50
35	406	SEC	Web Technology III	2	10	40	50
36	407	AEC	Environmental Science-II	2	10	40	50
37	408	CEP	Digital Literacy/E-Governance/ Cyber Security awareness	2	10	40	50
38	409	CC	NSS / NCC / Sports/ Cultural /	2	50		50
				22	170	380	550

			Semester V				
39	**501**	**Major**	Java Programming	**4**	**20**	**80**	**100**
40	**502**	**Major**	Dot Net Technology	**4**	**20**	**80**	**100**
41	**503**	**Major**	Lab Course V	**2**		**50**	**50**
42	**504**	**Elective**	Web 2.0 / Data Warehousing and Data Mining/ Block Chain Technology	**4**	**20**	**80**	**100**
43	**505**	**Minor**	Digital Marketing	**2**	**10**	**40**	**50**
44	**506**	**Minor**	ERP	**2**	**10**	**40**	**50**
45	**507**	**VSC**	Ethical Hacking	**2**	**10**	**40**	**50**
46	**508**	**FP**	Mini Project	**2**		**50**	**50**
				22	**90**	**460**	**550**
			Semester VI				
47	**601**	**Major**	Python	**4**	**20**	**80**	**100**
48	**602**	**Major**	Cloud Computing	**4**	**20**	**80**	**100**
49	**603**	**Major**	Lab Course –VI	**2**		**50**	**50**
50	**604**	Elective	Internet of Things/Android Programming/R Programming	**2**	**10**	**40**	**50**
51	**605**	Elective	Lab Course VII	**2**	**10**	**40**	**50**
52	**606**	Minor	IT Management & IT Security	**4**	**20**	**80**	**100**
53	**607**	OJT	Internship	**4**	**20**	**80**	**100**
				22	**100**	**450**	**550**
			Semester VII				
54	**701**	Major	Data Science	**4**	**20**	**80**	**100**
55	**702**	Major	Advance Java	**4**	**20**	**80**	**100**
56	**703**	Major	Big Data Management	**2**	**10**	**40**	**50**
57	**704**	Major	Lab Course VIII	**2**		**50**	**50**

58	**705**	Major	Lab Course –IX	2		50	50
59	**706**	Elective	Business Intelligence/ Emerging Trends in IT/ Data Center Management/	4	20	80	100
60	**708**	Minor	Research Methodology	4	20	80	100
				22	90	460	550
			Semester VIII				
61	**801**	Major	Artificial Intelligence	4	20	80	100
62	**802**	Major	Advance Database Technology	4	20	80	100
63	**803**	Major	Business Analytics	2	10	40	50
64	**804**	Major	Lab Course X	2		50	50
65	**805**	Major	Lab Course XI	2		50	50
66	**806**	OE	Machine Learning/Digital Forensics/Financial Technologies	4	20	80	100
67	**807**	OJT	Internship	4	20	80	100
				22	90	460	550

c) Credit Distribution

		4 Year Degree Programme		
Sr. No.	**Course**	Courses	Credits	**%**
		(4 Year)	**(4 Year)**	
1	Major	28	80	
2	VSC	4	8	
3	IKS	1	2	
4	OJT	2	8	65
5	FP	2	4	
6	Electives	4	12	
7	Minor	9	26	15
8	OE	5	12	7
9	SEC	2	4	2
10	AEC	4	8	5
11	VEC	2	4	2
12	CEP	1	2	1
13	CC	3	6	3
	Total	**67**	**176**	**100**

18 Syllabus:

BCA I (Sem I)

Course Code: 101	Fundamentals of Computer	Credits: 02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completion of this course, the students will be able to- 1. Understand basic concepts of computers and peripheral devices. 2. To understand Number systems and logic gates.		

Unit No.	Descriptions	No. of Periods
I	**Introduction to Computers & Peripheral Devices :** Introduction to computer, Characteristics of Computers, Block diagram, functions and components of computer, History of computers, Applications of computer, Types of computers, Types of Programming Languages: Machine Languages, Assembly Languages and High Level Languages, Introduction to software, Types of software. Peripheral Devices: Input Devices –Keyboard, Touch screen, Mouse, digitizer, Joystick and scanning devices- OMR, OCR, and MICR. Output Devices – Monitors, Projector, Printers & its types, Plotters. Memory Devices - Primary Memory & its types (RAM, ROM), Secondary memory & its types (Hard Disk, Magnetic Tape, Optical Discs- CD, DVD).	15
II	**Number Systems and Logic Gates**: Number System - Decimal, Binary, Octal & Hexadecimal, Conversion from One base to another base. Computer Codes - : BCD, EBCDIC, ASCII. Logic gates & truth tables- AND, OR, NOT, NAND,NOR.	15
	Books Recommended: 1. Computer fundamentals by Rajaraman 2. Computer fundamentals by P.K.Sinha and Priti Sinha 3. Computer fundamentals, Architecture and Organization by B. Ram 4. Computer Today – Basandara	

Course Code: 102 Introduction to Programming using 'C'	Credits: 04	Marks : 100 (Internal-20 External-80)

Course Outcomes After Completion of this course the student will be able to -
1. Able to implement the algorithms and draw flowcharts for solving Mathematical problem.
2. Ability to design and develop Computer programs, analyzes, and interprets the concept of pointers, declarations, initialization, operations on pointers and their usage.
3. Able to define data types and use them in simple data processing applications also he/she must be able to use the concept of array of structures and file Handling.
4.   Develop confidence for self education and ability for life- long learning needed for computer language.

Unit No.	Descriptions	No. of Periods
I	Basics of Programming and Ubuntu OS • Basics of Linux Operating System(Ubuntu) and 'C' programming language • Problem definition, problem analysis, Algorithms, flow chart, Debugging, Types of errors in programming, Documentation. • Introduction to GCC Compiler, • Data Types, Variable Declaration, Input/output Statement, Built- In Standard Library, C Program Structure, Vim Editor, writing the First 'c' Program, Compilation and Execution of C Program, Format Specifies and Escape Sequences.	15
II	Control Statements and Arrays • Branching Statements -Introduction, if statement, if-else statement, Nested If-else, Switch case statement. • Definition of Loop. • Types of looping statement. • Difference between while loop and do—while Loop, • Loop control Statement (break, continue),. • Infinite Loop. • Definition and declaration of array. • features of Array • Types of Arrays • Initialization of array • Memory representation of array. • Single Dimensional Array, • Two Dimensional Array, • Predefined String functions.	15

III	Functions and Pointers	15
	• Definition, declaration, prototype of function	
	• Local and global variable,	
	• User defined functions	
	• Recursion, Storage classes.	
	• Pointer Definition and Declaration,	
	• Pointer Initialization,	
	• Pointer arithmetic.	
	• Arrays of Pointers,	
	• Pointers and One and two dimensional Arrays,	
	• Call by value and call by reference	
	• Dynamic Memory Allocation	
IV	Structures and File Handling	15
	• Definition and declaration of structure,	
	• Nested Structure, Array of structures, structure pointer,	
	• passing structure to function, self- referential structure,	
	• Definition and declaration, of union	
	• Difference between Structure and Union	
	• Concept of File ,Text and binary mode files, Opening and closing files-fopen() and fclose(),	
	• File opening mode- read, write, append ,reading and writing string function gets(),puts(), getw(),putw(). Formatted input, output-fscanf().fprintf(),fseek(), rewind(), ftell().	
	Books Recommended: 1. The C Programming Language- By Brian W Kernighan and Dennis Ritchie 2. C Programming by E. Balgurusamy. 3. The GNU C Programming Tutorial -By Mark Burgess 4. Let us C- By Yashwant Kanetkar	

Course Code: 103	Lab Course I	Credits: 02	Marks : 50 (External -50)

Course Outcomes	After completion of this course students will be able to – 1. Understand and trace the execution of programs written in C language. 2. Implement control statements, pointers, arrays, functions and file handling in program.

Unit No	Descriptions	No. of Periods
I	1. Write a program to accept 5 subject marks and calculate total marks, percentage and grade of student. 2 Write a program to input a number and find the given number is Odd or Even. 3 Write a program to input the day number and display day of week. 4 Write a program to find the sum of first n natural numbers. 5 Write a program which display triangle patter of alphabets 6 Write a program to accept the range and generate Fibonacci Series. 7 Write a program to find given number is Armstrong or not. 8 Write a program to find prime numbers between given range 9 Write a program to sort the numbers in ascending and descending order using array. 10 Write a program to add two Matrices; Use two Dimensional arrays 11 Write a program to find the product of given two matrices. 12 Write a function which adds three number and display output on the screen. 13 Write a function which calculate cube of given number. 14 Write a program which swap two number using a) call by value and b)call by reference. 15 Write a program which create student structure which accept- stud rollno ,student name, address ,subject marks ,percentage and display same on screen. 16 Write a program to separate even and odd numbers available in file. 17 Write a program to count the no. of words in a given text file. 18 Write a program to remove blank lines from a file. 19 Write a program to copy content of one file into another file. 20 Write a file handling program which accept student information store it into disk file using binary mode	30

Note- Practical exam. will be conducted by experts appointed by Shivaji University, Kolhapur.

Marks distribution: Total marks -50

1. Ten marks (10) reserved for Journal
2. Ten marks (10) are reserved for Via-voce
3. There will be 3 questions out of which solve any two questions, each question carries 15 marks (15 X 2=30).

Course code: 104	Principles of Management	Credit :02	Marks:50 (Internal -10 External -40)
Course Outcomes	After completion of this course student should be able - 1. To understand the concept of management. 2. To understand leadership and motivational theories.		

UNIT No.	Description	No. of Periods
I	**Management Perspectives** **A. Introduction to Management**: Concept of Management, nature and importance of management, Functions of Management, Levels of management, Contribution of F.W. Taylor, Henry Fayol . **B. Functions of Management:-** <u>Planning</u>: Meaning, Definition & Planning Process. <u>Organising</u>: Meaning, Definition & Types of Organisations. <u>Staffing</u>: Meaning Definition & Functions <u>Directing</u>:. Meaning Definitions & Techniques <u>Controlling:</u> Meaning, Steps &Techniques of controlling.	15
II	**Leadership and Motivation** : <u>Leadership</u>: Meaning & Definition, styles of Leadership, Qualities of Leadership <u>Motivation</u>: Meaning, definition & importance of motivation, Theories of motivation –Maslow's Hierarchy Theory, Herzberg's theory & Theory X & Y	15
	Books Recommended: 1 Principles of Management : T. Ramasamy 2. Management Concepts and Practices : Dr. Manmohan Prasad 3. Principles of Management- P. Subba Rao 4. Management –L.M.Prasad 5. Essential of Management by Kncotz & O' Donnel.	

Course code: 105	**MEDIA AND ENTERTAINMENT MANAGEMENT-I**

Course Outcomes	After completion of this course, students will be able to: 1. Demonstrate types of communication and the communication process. 2. Compare the types of media and their role in Society and Democracy.

Hours of Teaching: 30	Lecture /Week : 02	Credit Points: 02
Marks : 50	External : 40	Internal : 10

Syllabus Contents:

Unit: I	**Basics of Communication** Communication and its Importance, Process of Communication (Source, Sender, Channel, Massage, Noise, Receiver, Destination), Types of Communication: Intrapersonal, Interpersonal, group and Mass Communication. Media as a part of mass communication, Role of Media in Society and Democracy, Media and Mass Media, Functions of Mass Media	15 Hours
Unit: II	**Understanding Media** Types of Mass Media: Traditional Media, Print Media, Electronic Media, Web/Digital Media. Media ethics, Introduction Entertainment Industry: Entertainment Industry: An Overview; Indian M&E Sectors: Television, Digital Media, Filmed Entertainment, Online Gaming, Animation and VFX, Live Events, OTT Platforms, Music, and Radio.	15 Hours

Reference Books:

1. Kumar Keval J, 'Mass Communication in India', Jaico publication, Mumbai.
2. Thakur Kiran, Handbook of Print Journalism, MLC University of Mass communication & Journalism Bhopal
3. Narula Uma, 'Mass Communication -Theory and Practice', Harnand Publications, New Delhi.
4. Kamath M.V, 'Professional Journalism', Vikas Publishing, New Delhi.
5. Bhargav G.S, 'The Press in India: An Overview', National Book Trust ,New Delhi
6. Fiske, John 1982, 'Introduction to Communication Studies', Routledge.
7. Mark Vinet, 2017, Entertainment Industry: The Business of Music, Books, Movies, TV, Radio, Internet, Video Games- Independently Published.
8. Vanita Kohli-Khandekar, 2010, The Indian Media Business, SAGE Response; Third edition

Course Code: 106	Office Automation I	Credits: 02		Marks : 50 (Internal -50)
Course Outcomes	After completion of this course students will be able to – 1) Understand the document formatting tools through word application. 2) Prepare presentation using Power point application.			
Unit No				No. of Periods
I	**INTRODUCTION TO MS WORD**:- Types of OS, Files and Directories, Windows Operating Environment, Control Panel, Taskbar, Desktop Icons. **Working with MS word** -Opening & Saving files, Editing text documents, Inserting, Deleting, Cut, Copy, Paste, Undo, Redo, Find, Search, Replace, Formatting page & setting Margins, Converting files to different formats, Importing & Exporting documents, Sending files to others, Using Tool bars, Ruler, Using Icons, using help, Formatting Documents - Setting Font styles, Font selection- style, size, colour etc, Type face - Bold, Italic, Underline, Case settings, Highlighting, Special symbols, Setting Paragraph style, Alignments, Indents, Line Space, Margins, Bullets & Numbering. Setting Page style - Formatting Page, Page tab, Margins, Layout settings, Paper tray, Border & Shading, Columns, Header & footer, Setting Footnotes & end notes – Shortcut Keys; Inserting manual page break, Column break and line break, Creating sections & frames, Anchoring & Wrapping, Setting Document styles, Table of Contents, Index, Page Numbering, date & Time, Author etc., Creating Master Documents, Web page. Creating Tables- Table settings, Borders, Alignments, Insertion, deletion, Merging, Splitting, Sorting, and Formula, Drawing - Inserting ClipArts, Pictures/Files etc., Tools – Word Completion, Spell Checks, Mail merge, Templates, Creating contents for books, Creating Letter/Faxes. Page layout & view. Introduction to **Open Office-Writer** and preparing word documents in it.			15
II	**INTRODUCTION TO MS POWER POINT:** Introduction to presentation – Opening new presentation, Different presentation templates, Setting backgrounds, Selecting presentation layouts. Creating a presentation - Setting Presentation style, Adding text to the Presentation. Formatting a Presentation - Adding style, Colour, gradient fills, Arranging objects, Adding Header & Footer, Slide Background, Slide layout. Adding Graphics to the Presentation Inserting pictures, movies, tables etc into presentation, Drawing Pictures using Draw. Adding Effects to the Presentation- Setting Animation & transition effect. Printing Handouts. **Open Office-Impress** - Creating Presentation, Saving Presentation Files, Master Templates & Re-usability, Slide Transition.			15
	Evaluation : 1) MCQ examination 20 Marks and Practical Examination 30 marks			
	Books Recommended: 1) Microsoft Office 2007 Bible - John 2) Introduction to Information Technology - Alexis Leon, Mathews Leon, and Leena Leon, Vijay Nicole Imprints Pvt. Ltd., 2013. 3) A Conceptual Guide to Open Office 4) Computer & Internet Basics Step-by-Step - Etc-end the Clutter –IP 5) Open Office Basic: Websites: 1) http://windows.microsoft.com/en-in/windows/msoffice-basics-alltopics			

2) https://wiki.openoffice.org/wiki/Documentation
https://documentation.libreoffice.org/assets/Uploads/Documentation/en/GS6.0
/ GS60-GettingStartedLO.pdf

Course code: 107	Business Communication	Credit :02	Marks:50 (Internal -10 External -40)
Course Outcomes	After completion of this course student should be able - 1. Understand the concept of management. 2. Understand leadership and motivational theories.		

UNIT No.	Description	No. of Periods
I	**Communication Skills**: Concept, Objectives, Process of communication, Types of Communication- Verbal, Non verbal Barriers to effective communication, Overcoming the barriers Forms of Communication in an organization-Formal and Informal (Grapevine)	15
II	**Business Correspondence**: Business letters Essentials of a business letters, Parts of a business letter, Forms of a business letter,Types of business letters- Tenders, quotations , orders, sales, complaint ,Email correspondence.	15
	Books Recommended: 1. Essential Communication Skills, Shalini Agarwal 2. Business Communication , R. K. Madhukar 3. E-Mail: A Write It Well Guide: How to write and Manage EMail in the workplace- Janis Fisher Chan 4. The AMA Handbook of Business Letters – Jeffrey L. Seglin; Edward Coleman 5. Effective Writing : Improving Scientific, Technical and Business Communication, Christopher Turk; Kirkman Websites:1) https://www.pressreader.com/india/the-times-of-indianew-delhi-edition/20070122/281582351154787 2) https://www.entrepreneur.com/topic/business-communication	

Course Code: 109	Indian Contribution to Computational Sciences	Credits:02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completing this course, students should demonstrate competency in the following skills: 1. To identify the Indian contribution in designating super computer. 2. To evaluate the role of Indian experts in solving Y2K bug and its impact on IT sector.		

Unit No.	Descriptions	No. of Periods
I	**India's first indigenous Super Computer** Need, Introduction, Development Team, Technical details, Challenges and Features, Operators of PARAM Super Computer, National Supercomputing Mission, Supercomputer summary.	**15**
II	Y2K Bug and Indian IT Sector Y2K issue, Reason for the Y2K bug, Nature of Y2K bug, Consequences, Solution to the Y2K problem, Indian input in solving Y2K bug. Impact of Y2K crisis on global and Indian IT sector.	**15**
	Reference Books: 1. *Bhatkar, V.P. (April 1994). "PARAM parallel supercomputer: Architecture, programming environment, and applications". Proceedings of 8th International Parallel Processing Symposium. pp. 388–389.* 2. "C-DAC unveils India's fastest supercomputer Param Yuva II". The Economic Times. 9 February 2013. Retrieved 9 February 2013. 3. "C-DAC launches India's fastest supercomputer; becomes first R&D institution in India to cross 500 teraflops milestone". Information Week. 9 February 2013. Archived from the original on 13 February 2013. Retrieved 9 February 2013. 4. *https://www.jagranjosh.com/general-knowledge/y2k-bug-1589540224-1* 5. **https://education.nationalgeographic.org/resource/Y2K-bug/** 6. "Y2K bug rears its ugly head". *New York: CNN. 12 January 1999*. Retrieved 2019-12-30. 7. "Y2K bug strikes airports". Retrieved 2023-03-08.	

Bachelor of Computer Applications (BCA)
BCA I (Sem II)

Course Code: 201	DBMS	Credits: 02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completion of this course students will be able to – 1) Describe the basic concepts of DBMS and systematic database design approaches. 2) Learn MS-Access for database creation and handling transactions.		
Unit No.	**Descriptions**		**No. of Periods.**
I	Introduction of DBMS : Basic Concept (Data Vs. Information, Database), Definition of DBMS, Needs and Features of DBMS, Comparison of file processing system with DBMS, functions of DBMS, advantages and disadvantages of DBMS, Structure of DBMS,		15
II	Data Models: Introduction, definition, features of data models, DFD, Object based data models- Entity Relationship Model, Cardinality; Record based models- Hierarchical Model, Network Model, Relational Model and Physical Data Models. Keys: Primary key, foreign key, candidate key, super key, unique key. Normalization: Concept of normalization, advantages, First NF, Second NF, Third NF, examples of normalizations. Database Management through Ms-Access: Introduction of MsAccess, features, database creation, table creation, insert records, queries, forms and report creation.		15
	Books Recommended: 1) Database System Concept – Henry korth and A. Silberschatz 2) Fundamentals of Database System- RamezElmasri, Shamkant B. Navathe (Pearson) 3) Database Management System- Raghu Ramkrishnan, Gehrke (McGraw Hill) 4) Database Management System- R. Panneerselvam 5) Ms-Office Complete reference		
	Web References: 1) https://www.oreilly.com/library/view/relational-theory 2) https://en.wikipedia.org/wiki/Database 3) https://hackr.io/blog/dbms-normalization 4) https://en.wikipedia.org/wiki/Database_normalization		

Course Code: 202	Operating System		Credits:04	Marks : 100 (Internal -20 External -80)
Course Outcomes	After completion of this course students will be able to- 1) Possess knowledge of Operating Systems and their types. 2) Apply the concept of a process and scheduling algorithms. 3) Realize the concept of deadlock and different ways to handle it. 4) Understand various memory management techniques and file system.			
Unit No.	Descriptions			No. of Periods
I	**Introduction of Operating System-** Definition,Objectives,Functions,Generations of OS, Types of OS (Batch,Multiprogramming,TimeSharing,Realtime,Distributed,Personal,Mobile).OS Structure (Monolithic, Layered, Microkernel,Exokernel, Client-Server).			15
II	**Process Management–** Process Management-Introduction to Processes, Process Model, Process creation, Process termination, Process hierarchy, Process states.			15
III	**Memory Management-** Memory Management-Introduction to memory management, Requirements (Relocation,Protection,Sharing Logical organization, Physical organization).Memory partitioning-Fixed partitioning, Dynamic partitioning, Paging, Segmentation. Concept of Virtual memory.			15
IV	**File System-** Files&Filesystem,Filestructure,Filetypes,Fileaccess,Fileattributes,Basicfileoperations.Directories-Single-level & Hierarchical directory systems, Path names & Directory operations. Differentiate between Windows and Linux OS.			15
	Books Recommended: 1. Modern Operating Systems, AndrewS Tanenbaum, 3rd Edition,PHI,2010. 2. OperatingSystems,AchyutSGodbole,2ndEdition,McGraw Hill Publications. 3. Operating Systems, Internals & Design Principles, 4. WilliamStalling,6thEdition,.PearsonPublicati, 5. Operating System, Abraham Silberschatz, PeterBar Galvin,andGregGagne,2008 6. Operating System, Abraham Silberschatz, PeterBaerGalvin,andGregGagne,7thEdition,2004			

Course Code: 203	Lab Course II (Based on DBMS & Web Technology)	Credits:02	Marks : 50 (External -50)

Course Outcomes	After completion of this course students will be able to – 1) Use MS-Access DBMS and design database for business applications. 2) Design webpage using CSS & HTML

Unit No.	Descriptions
1	**DBMS Practical's** Write procedure for creating database in Ms-Access.
2	Establish relationship between tables and write steps for it
3	Generate form in Ms-Access and write steps in detail.
4	Create reports using different queries based on multiple tables and write steps in detail for it.
5	Lab assignment based on Case Studies a) Library system: b) HR Management System c) Inventory Management System Design normalized data structures with appropriate constraints. (at least 5 tables for each system), Design forms, Create different query using query wizard, Create at least 3 reports using report wizard (at least 5 records)
6	**Web Technology-I Practical's** Design web page using heading and formatting tags in HTML
7	Design web page using tags-marquee, Image tags, hyperlink, list
8	Create Railway time table using Table tag
9	Designawebpageofyourhometownwithanattractivebackgroundcolor,textcolor,an Image,font etc.(useinternalCSS).
10	Use External, Internal, and Inline CSS to form at college web page that you created.

Course Code: 204	Mathematics for Computer Applications	Credits:02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completing this course, students will be able to- 1) Understand set theory, functions and relations concepts, matrix needed for designing and solving problems. 2) Use graph algorithms to solve problems.		

Unit No.	Descriptions	No. of Periods
I	**SETS** Introduction. Methods of describing of a set: Tabular form, Set builder form. Finiteset, Infiniteset, Emptyset, Subset,Universal set, Equal sets, Disjoint sets, Complementary set. Operation on Sets: Union of sets, Intersection of sets, Difference of sets, Examples. DeMorgan's Laws(without proof). Venn diagram, Examples. Cartesian product of two sets, Examples.Idempotent laws, Identity laws, Commutative Laws, Associative laws, Distributive laws, Inverse laws, Involution laws. Duality. Computer Representation of sets and its operations. Relations and Functions: Introduction, Operations on Functions, Injective, surjective and bijective functions	**15**
II	**Matrices :** Introduction to matrices,Types of matrices: Row matrix, Column matrix, Null matrix, Unit matrix, Square Matrix, Diagonal matrix, Scalar matrix, Symmetric matrix, Skew - symmetric matrix, Transpose of a matrix, Definition of Determinants of order 2nd & 3rd and their expansions Singular and Non-Singular Matrices Algebra of Matrices: Equality of matrices, Scalar Multiplication of matrix, Addition of matrices, Subtraction of matrices, Multiplication of matrices. Elementary Row & Column Transformations Inverse of Matrix (Using Elementary Transformations) Examples based on above.	**15**
	Reference Books: 1. Discrete Mathematics & Structures by SatinderBal Gupta, University Science Press 2. Fundamental Approach to Discrete Mathematics by D. P. Acharjya, Sreekumar, New Age International Publishers 3. Discrete Mathematical Structures by Kolman, Busby, Ross, Pearson Education Asia 4. Matrices by Shantinarayan, S. Chand & Co. New Delhi 5. Discrete Mathematics by Schaum Series 6. Discrete Mathematics by K D Joshi 7. David Makinson, "Sets, Logic and Maths for Computing", Springer Indian Reprint, 2011. 8. Kenneth H. Rosen, "Discrete Mathematics and Its Applications", Tata McGraw Hill, 4th Edition, 2002. 9. Trembley, J.P. and Manohar, R, "Discrete Mathematical Structures with Applications to Computer Science", Tata McGraw Hill, New Delhi, 2007.	

Course Code: 205	Financial Accounting	Credits:02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completion of this course students will able to– 1. Use basic accounting terminology, procedures and systems of maintaining accounting records. 2. Understand financial statements		
Unit No.	Descriptions		No. of Periods
I	**Introduction to Financial Accounting** Meaning and Definition of Financial Accounting, Objectives of Accounting, Various users of Accounting Information, Accounting Terminologies, Accounting Concepts and Conventions, Double entry system, Types of Accounts and Golden rules of accounting. Books of Prime Entry, Subsidiary Books and Ledger Creation.		15
II	**Preparation of Financial Statements** Trial Balance – Meaning, Definition, purpose and features, preparation of Trial Balance. Final Accounts – Introduction, objectives of Final Accounts, Adjustments before Preparing Final Accounts, Preparation of Trading Account, Profit and Loss Account, Balance Sheet.		15

	Books Recommended:
	1. Anthony,RN.andReece.J.S.:Accounting Principles: Richard Irwin Inc.
	2. Gupta.R.L.and Radhaswamy. M:Financial Accounting; Sultan Chand and Sons, New Delhi.
	3. Shukla.M.C.,GrewalT.S.,andGupta,S.C.:AdvancedAccounts :S.Chand&Co.NewDelhi.
	4. Advance Accountancy:-Maheshwari
	5. Advance Accountancy:-R.L.Gupta
	Websites
	  1) www.accountingcoach.com
	  2) www.futureaccountant.com
	  3) www.futureaccountant.com		

Course Code: 206	MEDIA AND ENTERTAINMENT MANAGEMENT-II		
Course Outcomes	After completion of this course, students will be able to: 1. Summarize and analyse essential concepts and principles of media management 2. Analyze business and economics of national and international media markets.		
Hours of Teaching : 30		Lecture /Week : 02	Credit Points : 02
Marks : 50		External : 40	Internal : 10

Syllabus Contents:

Unit: I	**Media as an industry and profession** Global Media Scenario: Issues of Monopolies. Ownership Patterns of Mass Media in India: Sole proprietorship, partnership, private limited companies, public limited companies, trusts, cooperatives, religious institutions (societies), and franchisees (chains), big media houses in India.	15 Hours
Unit: II	**Median Management & Economics of Media** Introduction to Media Management- General Management, Finance, Circulation (sales promotion, including pricing and price war aspects), Advertising (marketing), Personnel Management, Production, and Reference Sections, Print Media Management, Electronic Media Management, Digital Media Management, and Media Ethics. Economics of media- Economics of print, electronic, and digital media; business, legal, and financial aspects of media management; Budgeting and finance, capital costs, production costs, commercial polity, advertising and sales strategy, completion and survival, evolving a strategy and plan of action, operations, production schedule and process, evaluation, budget control, costing, etc.	15 Hours

eference Books

1. Chiranjeev, A., (2000), Electronic Media Management, Authors Press.

2. Dibankar, P.&Biswaroy B.K., (1993), Media Management in India, Kanishka Publishing House.

3. Kothari,G., Newspaper Management, Netherland: Intercultural Open University

4. B. K. Chaturvedi (2014) Media Management, Global Vision Publishing House; 2nd edition

5. Saroj Kr. Mishra (2018), Media Management, GyanGeetaPrakashan

6. ArpitaMenon (2017), Media Planning and Buying: Principles and Practice in the Indian Context, McGraw Hill Education

7. MukulSahay (2011), A Textbook of Media Management, Wisdom Press

8. Tracy L. Tuten and Michael R. Solomon (2016), Social Media Marketing, Sage Publications India Private Limited

Course code:207	Web Technology I		Credit:02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completion of this course student should be able to- 1. Understand basics of website and web development life cycle. 2. Design website using HTML and CSS			
Unit No.	Descriptions			No. of Periods

I	**Introduction-Internet &Website**
	    1.1 Internet Basics, Internet Protocols(HTTP,FTP,IP)
	    1.2 World Wide Web(WWW)
	    1.3 HTTP, DNS, IP Address
	    1.4 Working of Website
	    1.5 Web Browser, Web Server, Types
	    1.6 Types of Websites(Static and Dynamic Websites)
	    1.7 Web Development life cycle
	    1.8 Basics of web hosting
				15

II	**HTML and CSS** 2.1IntroductiontoHTML,History,Features 2.2.HTMLtags&attributes 2.3HTMLFormelements 2.4. HTML Frame set 2.5. Limitations of HTML 2.6 Basics of CSS, Syntax 2.7 Types of CSS, Importance of CSS 2.8. CSS Selectors-Group, id, class 2.9. CSS properties-Border, background, list, image, margins 2.10. Advantages and limitations of CSS			15
	Reference Books: **1.** Complete HTML-Thomas Powell **2.** HTML and JavaScript–Ivan Bayross **3.** Java script: The Complete Reference by Thomas Powell, Fritz Schneider **4.** IntroducingHTML5 Bruce Lawson **5.** HTML Black Book-Steven Holzner6 **6.** HTML5 & CSS3 Castro Elizabeth7th Edition **7.** WebDevelopment and Design Foundations with HTML5-Terry A. Felke-Morris			
List of Lab work	Design web page using heading and formatting tags in HTML Design web page using tags-marquee, Image tags ,hyperlink,list Create Railway timetable using Table tag Create HTML form for students registration Create your class timetable using table tag. Design a web page of your hometown with an attractive background color, text color, image, font etc.(useinternalCSS). Use Inline CSS to format your resume that you created. Use External CSS to format your class timetable . Use External, Internal, and Inline CSS to form at college web page that you created.			

Course Code: 208	Office Automation-II	Credits:02	Marks:50
Course Outcomes	After completing this course, students should demonstrate competency in the following skills: 1. To analyze data using excel functions. 2. To visualize data using excel charts.		

Unit No.	Descriptions	No. of Periods
I	**Introduction to Microsoft Excel**: Basics of MS Excel, Ribbon & its components, worksheet, MS Excel Environment, formatting-Font formatting, Number formatting, Table formatting, Conditional formatting. **Basic Functions:** Text function, Math's function, Statistical Function, Logical function Date& Time Function, Look up function.	15
II	**Data Visualization using charts** Types of Charts in MS Excel: Bar chart, Histogram, Pie chart, Line Chart. 1. The Chart Wizard &Chart Types 2. Adding Title / Legends / Labels 3. Adding Data to a Chart 4. Formatting / Renaming / Deleting Data Series 5. Changing the Order of Data Series	15
	Reference Books: 1. Excel 2002 VBA-Rob Bovey, Stephen Bullen, Johnreen, Robert Rosenberg 2. Microsoft Excel 2019 Formulas and Functions 3. Microsoft Excel 2022: A Comprehensive Step by Step 4. Beginners Guide to Master Excel From Scratch with Basic to Advanced Formula and Functions :Sarah Paige	

शैक्षणिक वर्ष २००८-०९
नवीन विषय / अभ्यासक्रम / विद्याशाखा /
तुकड्यांना मंजुरी (खेची वादि)

महाराष्ट्र शासन
उच्च व तंत्र शिक्षण विभाग
शासन प्रपत्र क्रमांक एनजीसी२००८/(२७५/०८)/गशि-३
मंत्रालय विस्तार भवन, मुंबई ४०० ०३२
दिनांक : १२ ऑगस्ट, २००८

वाचा:-१) शासन निर्णय क्रमांक-एनजीसी२००८ / (१८/०८) / गशि-३,
दि.१०.०१.२००८ (Task Force)
२) संचालक, उच्च शिक्षण यांचे पत्र क्र. एनजीसी / ०८-०९ / नवि गप आतु / मान्यता /
मुंबई २-३, दि. ९.०५.२००८

आदेश

महाराष्ट्र विद्यापीठ अधिनियम १९९४ मधील कलम ८३(४) नुसार राज्यातील विद्यापीठांनी शासनाकडे नवीन विषय
अभ्यासक्रम / विद्याशाखा / तुकड्यांना मान्यतेसाठी प्रस्ताव सादर करावयाचे असतात. त्यानुसार शैक्षणिक वर्ष २००८-०९
साठी राज्यातील विद्यापीठांकडून प्राप्त झालेल्या प्रस्तावांचे शासन निर्णय क्रमांक-एनजीसी२००८ / (१८/०८) / गशि-३,
दि.१०.०१.२००८ अन्वये स्थापित कृतीसमितीद्वारे छाननी करण्यात आली. समितीचे अभिप्राय / शिफारशी व विद्यापीठांच्या
शिफारशी विचारात घेऊन महाराष्ट्र विद्यापीठ अधिनियम १९९४ मधील कलम ८३(५)व ८३ (५) अन्वये शासनास प्राप्त
अधिकारानुसार पुढील विषय / अभ्यासक्रम / विद्याशाखा / अतिरिक्त तुकड्यांना सोबत जोडलेल्या प्रपत्रात नमूद केल्यानुसार
खालील अटी व शर्तींच्या अधीन राहून कायम विना अनुदान तत्वावर मंजुरी देण्यात येत आहे.

नवीन विद्याशाखा/विषय/अतिरिक्त तुकडयचा आलेल्या शिफारशी

अ.क्र.	महाविद्यालयाचे नाव	मागणी केलेले विषय/अतिरिक्त तुकड्या
मुंबई विद्यापीठ		
१	द बॉम्बेतो एन्डुकेशन सोसायटीचे मराठी पुण्यर्दन वेन्युवेंट चालविय कॉलेज ऑफ कॉमर्स, बोरिवली, मुंबई.	बी.कॉम.बॅकींग ओन्ड इन्सुरन्स फायनान्शिआल मार्केट.
२	जोड हिरावंद मुखा पॉलिंग ऑफ आटर्स, बायोलॉजी व फिजिक्स महाविद्यालय, चहल्गांव (प), जिल्हा ठाणे.	बी. पॉम (बॅकींग इन्सुरन्स) बी. कॉम (अवकल्टींग ओन्ड फायनान्स), बी. एम.सी.(आय.टी.)-०१ तुकडी
३	अंभावब संतकबी शिक्षण मंडळाचे अभिनाथ बाला, विज्ञान व वाणिज्य महाविद्यालय, गोडदेव, भाईंदर (पूर्व), जिल्हा ठाणे ४०११०५	एफ.वाय.बी.कॉम-०१ तुकडी एफ.वाय.बी.एससी.(आय.टी.)-०१ तुकडी एफ.वाय.बी.एससी.(PCMB)-०१ तुकडी
४	हसय इस्माईल एन्युकेशन ट्रस्टचे इव्हांग कॉमर्स व अर्थशास्त्र महाविद्यालय, कॉमरी, मुंबई-९	टी.वाय.बी.कॉम. (बिझनेस मॅनेजमेंट)
५	चांदीबाई हिम्मतमल मनएडवानी महाविद्यालय, पो. बॉ. नं. १७, उल्हास नगर रेल्वे स्टेशन जवळ, अहमद नगर, जि. पुणे ४२१ ००३.	बी. कॉम. (फायनान्शिअल मार्केट)
एस.एन.डी.टी. महिला विद्यापीठ, मुंबई		
६	मनोवेद नानावटी बुर्निंग कॉलेज, वलनकार्ड रोड, विलेपार्ले(पश्चिम), मुंबई ४०००५६.	बी.एस.एस.-१ (गाध्यम-इंग्रजी)

पुणे विद्यापीठ	
९	शिवनगर विद्या प्रसारक मंडळ, शिवनगर, (गाळोगांव पु.आ), ता.चाकणली, जिल्हा पुणे.	बी.बी.ए. अतिरिक्त तुकडी.
१०	भारत गे निरसाल कर्जेलिंग, पौड रोड, पुणे.	बी.सी.ए., बी.सी.ए. आणि बी.एफ.टी. प्रत्येकी अतिरिक्त तुकडी (विवरी)
११	विनोकानंद इंस्टिट्यूट ऑफ टेक्नॉलॉजी, पुणे यांचे स्कूल ऑफ कॉम्प्युटर स्टडीज अँड रिसर्च, ७८, गुरुवार पेठ, पुणे.	एम.सी.एम. (नवीन तुकडी), एम.एम.एस. पी.जी.डी.सी.ए., पी.जी.डी.बी.एम.
१२	सितारेन चॅरिटेबल ट्रस्ट संचलित श्रीमती सिताबाई रघुनी शिंदे महिला बँका,वाणिज्य व विज्ञान महाविद्यालय, गोरी पु.म. ता.जुन्नर, जिल्हा पुणे.	बी.सी.एस. - मराठी विषय
१३	कमला एज्युकेशन सोसायटीचे प्रतिभा कॉलेज ऑफ कॉमर्स अँड कॉम्प्युटर स्टडीज, चिंचवड, पुणे	बी. एससी. (सी. एस.)
सोलापूर विद्यापीठ	
१४	श्री.संत दामाजी महाविद्यालय, मंगळवेढा, जिल्हा सोलापूर	बी.सी.ए. (विषय)
१५	श्री.गुरु सिद्धरामेश्वर कल्याण वैद्य, गोंदगाव पू.संचालित बी.भ.ग १ आणि बी.सी.ए. महाविद्यालय, अक्कलकोट, ता.अक्कलकोट, जिल्हा सोलापूर	बी.सी.एस.
१६	श्री. शिवशंभो सार्वजनिक विकास ट्रस्ट संचलित श्रीन चिमगी कॉलेज ऑफ कॉम्प्युटर अँड टेक्नॉलॉजी, अचलपुर, जि. सोलापूर	बी.सी.ए. भाग-१ अतिरिक्त तुकडी
स्वामी रामानंद तीर्थ विद्यापीठ, नांदेड	
१७	राजर्षी शाहू महाविद्यालय, लातूर.	एम.एससी (संगणकशास्त्र) अतिरिक्त तुकडी.
१८	महात्मा गांधी विज्ञानचे कॉलेज ऑफ कॉम्प्युटर सायन्स आणि आय. टी., नांदेड	बी.एससी.(सी. एस.), बी. सी. ए. प्रत्येकी अतिरिक्त तुकडी
शिवाजी विद्यापीठ, कोल्हापूर	
१९	कमवीर भैरे कला, शास्त्र, वाणिज्य, व शिक्षण महाविद्यालय, मुरलीधर नगर, गारगोटी, जिल्हा कोल्हापूर	बी.सी.ए. (विषय)
डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद	
२०	विद्याधारा प्रतिष्ठान यांचे वरिष्ठ महाविद्यालय, रागयोहा, ता.सिरूर, जि.बीड	कला (तुकडी)
२१	शेफर्ड अनुषण प्रतिष्ठान व वट्टुंडेरीय संस्था, भोकरदन, जि.जालना	बी.सी.ए. (तुकडी)

अटी व शर्ती:-

(१)   ज्या महाविद्यालयांना नवीन विषय / विद्याशाखा / अतिरिक्त तुकडया मंजूर करण्यात आलेल्या आहेत, त्या महाविद्यालयांनी स्वतःच्या विभागीय सहसंचालनाकडे शे भविष्यात कोणाकही परिस्थितीत अनुदानाची मागणी करणार नाहीत असे हमीपत्र रु. १००/- च्या नॉन ज्युडिशियल स्टॅंप पेपरवर सादर करावे.

(२)   संबंधित विभागीय सहसंचालयाचे हमीपत्र सादर केल्यापर्यंतचे प्रकरणात प्रथा झाल्याशिवाय विद्यापीठाने संलग्नतेची प्रक्रिया सुरु करु नये.

(३)   महाविद्यालयांने कोणत्याही परिस्थितीत मंजूर प्रवेश क्षमतेपेक्षा जास्त प्रवेश देऊ नयेत.

(४) विभागाने निहित चौकटीच्या निवाड्यानुसार व निर्धारित अनुदान आयोगाने विहित केलेल्या शैक्षणिक पात्रतेनुसार महाविद्यालयांनी अध्यापक वर्ग/ कर्मचारी वर्ग महाविद्यालयाने नेमणे आवश्यक असून इतर सर्व आवश्यक पायाभूत सोयी उपलब्ध करावयाच्या.
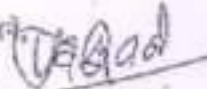
★ (५) शैक्षणिक वर्ष २००८-०९ पासून सदरची मान्यता देण्यात येत आहे. यावर्षी नवीन विषय. / शिक्षणक्रम / तुकडी सुरु न करणा-या महाविद्यालयांची नवीन विषय / विद्याशाखा / तुकड्यांची ही मान्यता आपोआप रद्द प्राप्ती असो शासनण्यात येईल.

(६) ** अशी खुण असलेल्या महाविद्यालयातील नवीन विषय / अभ्यासक्रम / विद्याशाखा / तुकड्यांना नकारात्मक शिफारस असलो तरी सदरच्या नवीन विषय / अभ्यासक्रम / विद्याशाखा / तुकड्यांना स्थानिक विद्यार्थ्यांसाठी आवश्यकता विचारात घेऊन मान्यता देण्यात येत आहे.

२. विद्यापीठाचे संलग्नीकरण देण्याबाबत आवश्यक असलेली पुढील कार्यवाहीही विद्यापीठांनी करण्यापूर्वी शासनाच्या मान्यतेयादतील आदेश शासनाच्या संकेतस्थळावर अवलोकन घेतल्याशिवाय संलग्नता देण्याची प्रक्रिया सुरु करु नये. विद्यापीठांनी संलग्नतेबाबतचा पूर्ण अहवाल संचालय, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे व संबंधित विभागीय सहसंचालक, उच्च शिक्षण, महाराष्ट्र राज्य यांना पाठवावा.

३. हे आदेश, राज्य शासनाच्या www.maharashtra.gov.in या संकेत स्थळावर उपलब्ध असून त्याचा संगणक संकेतांक २००८०८१२२६३७०२००१आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने

(प्रकाश सुरबसे)
अपर सचिव, महाराष्ट्र शासन

प्रत,
१) प्रतसाचिव, सर्व अकृषी विद्यापीठे
२) संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे
३) सर्व विभागीय सहसंचालक,
४) संबंधित संस्था शासनाच्या संकेतस्थळावरुन

5

B.C.A. I, II & III   Semester I to VI   Permanent Non Grant   Intake–80
Govt. Approval   - एनजीसी-२००८/(२७५/०८)/मशि-३, दिनांक १२/०८/२००८
University Recent Approval   - शिवाजी वि/संलग्नता/टी-२/एसव्हीएम/वि.प.वि.क्र. २८ दि.
                                      २६/०६/२०२३
Course   - संपूर्ण अभ्यासक्रम

M.A. I & II   Non Grant Division-I   Permanent Affillition   Intake-50
Govt. Approval   - ----
University Recent Approval   - शिवाजीवि/संलग्नता/एसएसपी/१०२३७, दिनांक १०/०१/२०१२
Course   - मराठी, हिंदी, इंग्रजी

M.Com I & II   Permanent Non Grant   Intake–50
Govt. Approval   - एनजीसी-२०२१/(१०५/२१)/मशि-३, दिनांक १५/०६/२०२१
University Recent Approval   - शिवाजी वि/संलग्नता/टी-२/एसव्हीएम/वि.प.वि.क्र. २८ दि.
                                      २६/०६/२०२३
Course   - Advanced Accountancy

B.A. Part II, B.Com. Part II, B.Sc Part II, B.A.B.Ed. Part II, B.C.A. Part II
University Recent Approval   - SU/BOS/Env.-Syl/Dhawan/11594/11125 Dt.16 March, 2005.
Compulsory   - पर्यावरणअभ्यास

Courses running under Distence Education Center, Shivaji University, Kolhapur
B.A., B.Com.,M.A., M.Com.

----- ✻ ✻ -----

Place: KOLHAPUR

Date: №744-

20 JUL 2023

Registrar,
Shivaji University,
Kolhapur.

Estd | 1962

शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४ महाराष्ट्र

संदर्भ क्र./संलग्नता/टी-२/२०२३-२४/एक्स्ट्रिज्म//

दि. २ ० JUL 2023

प्रति,
मा. प्राचार्य,
श्रमंदीर हिरे कला, शास्त्र, वाणिज्य
व शिक्षणशास्त्र महाविद्यालय,
गारगोटी, भुदरगोटी, जि. कोल्हापूर

विषय - शैक्षणिक वर्ष २०२३-२४ बी.ए., बी.कॉम., बी.एस्सी. भाग - १, २ व ३ आणि व्यावसायिक पदवी अभ्यासक्रमांना ४०% जादा विद्यार्थी प्रवेशास मान्यतेबाबत

संदर्भ - १. विद्यापीठ परिपत्रक संदर्भ क्र. संलग्नता/टी-२/६३९ दि. २७/०६/२०२३.

२. आपले जा.क्र. कहिम/जादा विद्यार्थी /९०५ दि. ०७/०७/२०२३ रोजीचे पत्र.

३. आपले जा.क्र. कहिम/जादा विद्यार्थी /९०६ दि. ०७/०७/२०२३ रोजीचे पत्र.

महोदय,

उपरनिर्दिष्ट विषय व संदर्भानुसार आपणास आदेशान्वये कळविण्यात येते की, आपल्या महाविद्यालयाकडून खाली नमुद प्राप्त प्रस्तावा अन्वये शैक्षणिक वर्ष २०२३-२४ करिता खालील अटींच्या अधीन राहून प्रथम/द्वितीय/तृतीय वर्षाकरिता ४०% जादा विद्यार्थी प्रवेशित करण्यास मान्यता देण्यात येत आहे.

अ.क्र.	अभ्यासक्रमाचे नाव	अभ्यासक्रमाचे वर्ष (भाग)	४० % जादा विद्यार्थी	प्रस्ताव अपात्रतेची कारणे, असल्यास
1	बी.कॉम	भाग-१	48	--
2	बी.सी.ए.	भाग-१	32	--
3	बी.कॉम	भाग-२	48	--
4	बी.सी.ए.	भाग-२	32	--
5	बी.कॉम	भाग-३	48	--

अटी -

१. प्रवेश प्रक्रिया करताना शासनाच्या आरक्षण धोरणाचे तंतोतंत पालन करण्यात यावे.

२. सदर वर्गासाठी जादा विद्यार्थ्यांच्या संख्येच्या कार्यभारानुसार आवश्यक शिक्षकांची नियुक्ती करावी व त्यास विद्यापीठ मान्यता घ्यावी. मात्र त्यावर शासनाकडून अनुदान मिळणार नाही.

३. जादा विद्यार्थ्यांसाठी जागा, फर्निचर, पुस्तके इत्यादी तसेच इतर आवश्यक त्या पायाभूत सुविधा उपलब्ध कराव्यात.

४. विद्यार्थ्यांची हजेरी आवश्यक तितके दिवस भरेल याची महाविद्यालयांनी दक्षता घ्यावी.

५. बी.एस्सी. या पाठयक्रमासाठींच्या ज्यादा विद्यार्थ्यांसाठी प्रयोगशाळा साहित्य/रसायने इत्यादी आवश्यक त्या सर्व सुविधा उपलब्ध कराव्यात.

६. अटीपुर्तता अहवाल तात्काळ विद्यापीठास सादर करण्यात यावा.

७. विद्यापीठ परिपत्रक संदर्भ क्र. शिवाजी वि/ संलग्नता/टी-२/६३१ दि. २७/०६/२०२३. नुसार नमूद टिपमधील मुद्यांच्या अधिन राहून वरील प्रमाणे ज्यादा विद्यार्थी प्रवेशित करता येतील.

८. सद्या वाढीव लागणारे परीक्षांचे निकाल लक्षात घेता, **महाविद्यालयांनी भविष्यातील विद्यार्थी प्रवेशाबाबतची मागणी विचारात घेवून रितसर प्रस्ताव विद्यापीठास सादर करणे आवश्यक आहे.**

टिप-उपरोक्त मान्यतेव्यतिरिक्त एकही जादा विद्यार्थी प्रवेशित केल्यास पुढील निर्माण होणाऱ्या अडचणींची जबाबदारी महाविद्यालयाची असेल, याची कृपया नोंद घ्यावी.

कळावे,

आपला विश्वासू,

श्री विलास एस. सोयम
उपकुलसचिव
संलग्नता टी-२ विभाग

प्रत : १. संलग्नता टी-१ विभाग.   २. पात्रता विभाग.   ३. संबंधीत परीक्षा विभाग.

Shri Mouni Vidyapeeth's
Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur
Senior College Non-Grantable B. C. A. Section
Receipts and Payments Account for the year ended 31st March 2022 [2021-2022]

Receipts	Amount Rs.	Amount Rs.	Payments	Amount Rs.	Amount Rs.
To Student Fees :-			**By Honorarium/ Remuneration :-**		
1) Library Fee	48,500.00		a) Teaching Staff	419,000.00	
2) Computer Laboratory Fee	97,000.00		b) Non - Teaching Staff	147,000.00	
3) Tuition Fee	414,033.00		c) Diwali Bonus	6,250.00	
4) I - Card Fee	3,700.00				572,250.00
5) Bonafide Fee	4,790.00				
	568,023.00		**By Expenditure on Repairs :-**		
To Less .. Admission Cancellation Fee	6,930.00		a) Computer Repairs	9,400.00	
	561,093.00	561,093.00	b) Furniture & Dead Stock Repairs	5,000.00	
				14,400.00	14,400.00
To Other Fees :-			**By Office Contingency :-**		
1) Co Curricular Activities Fee	3,395.00		a) Computer Networking Expenses	4,000.00	
2) Magazines & Journal Fee	48,500.00		b) Stationary Expenses	15,810.00	
3) Prospectus Fee	116,000.00		c) Travelling Expenses	18,152.00	
4) Other Fee	2,650.00		d) Telephone & Internet Expenses	18,137.00	
5) Magazine Fee	9,700.00		e) Printing Expenses	4,800.00	
	180,245.00	180,245.00		60,899.00	60,899.00
To Bank Interest :-			**By Miscellaneous Expenses :-**		
a) Interest on Savings Bank Account	69,504.00	69,504.00	a) Bank Commission & Other Charges	47.20	
			b) Affilation Fee	20,008.00	
			c) Audit Fee	4,720.00	
			d) Journel & Stationary Expenses	24,000.00	
			e) Prospect Printing Expenses	140,000.00	
			g) I Card Printing Expenses	3,000.00	
			h) Book Binding Expenses	4,700.00	
				196,475.20	196,475.20
			By Non Recurring Expenditure		
			Library Books	4,900.00	
				4,900.00	4,900.00
Total of Direct Receipts :-		810,842.00	**Total of Direct Payments :-**		848,924.20

RAJENDRA DATTATRAY BUDAKE

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Receipts

Receipts	Amount Rs.	Amount Rs.	Amount Rs.
To Fees Collected on behalf of the University :-		38,305.00	
1) Eligibility Fee	4,800.00		
2) E-mail Facility Fee	4,850.00		
3) Student Welafre Fund Fee	2,950.00		
4) Medical Aid Fund	1,940.00		
5) Youth Festival	6,305.00		
6) Youth Hostel	4,850.00		
7) Cultural Activities Fee	9,700.00		
8) Ashwamedh Fee	2,910.00		
	38,305.00		
To Development Fund		14,550.00	
A) Development Fund Fee	14,550.00		
	14,550.00		
To Environmental Fee		5,750.00	
To Depreciation Fund on Fixed Assets		58,934.00	
Total of Indirect Receipts :-		117,539.00	
To Opening Cash Balance		47.00	
To Opening Bank Balance :-			
a) State Bank of India		258,455.10	
b) PNL Society		1,562,970.00	
Total of Opening Balance :-		1,821,472.10	
Grand Total :-		2,749,853.10	

Payments

Payments	Amount Rs.	Amount Rs.
By Fees Paid to the University :-		20,423.00
1) Eligibility Fee	3,500.00	
2) E-mail Facility Fee	4,850.00	
3) Student Welafre Fund Fee	1,500.00	
4) Medical Aid Fund	1,940.00	
5) Youth Festival	3,783.00	
6) Youth Hostel	4,850.00	
7) Cultural Activities Fee		
8) Ashwamedh Fee		
	20,423.00	
By Investment with B. T. M. M. Patsanstha		1,000,000.00
Call Deposit	1,000,000.00	
	1,000,000.00	
By Anamat		2,550.00
1) Gudage Mahesh Ashok	2,550.00	
	2,550.00	
By Intrese Balances Receivable :-		9,845.00
Senior College Cash Book	9,845.00	
	9,845.00	
By Environmental Sci Remuneration		6,000.00
By Depreciation on Fixed Assets		58,934.00
Total of Indirect Payments :-		1,097,752.00
By Closing Cash Balance		129.00
By Closing Bank Balance :-		
a) State Bank of India		493,131.90
b) PNL Society		309,916.00
Total of Closing Balance :-		803,176.90
Grand Total :-		2,749,853.10

PLACE :- KOLHAPUR.
DATE :- 14/4/2023

For and on behalf of
M/s. A. D. Shinde and Co.

SUBJECT TO OUR SEPARATE REPORT OF EVEN DATE

Partner
CHARTERED ACCOUNTANT

PRINCIPAL
KARMVEER HIRE ARTS, SCIENCE, COMMERCE &
EDUCATION COLLEGE GARGOTI, TAL. BHUDARGAD.

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Income and Expenditure Account for the year ended 31st March 2022 [2021-22]

Expenditure	Amount Rs.	Amount Rs.	Income	Amount Rs.	Amount Rs.
To Honorarium/ Remuneration :-			By Student Fees :-		
a) Teaching Staff	419,000.00		1) Library Fee	48,500.00	
b) Non - Teaching Staff	147,000.00		2) Computer Laboratory Fee	97,000.00	
c) Diwali Bonus	6,250.00		3) Tuition Fee	414,033.00	
		572,250.00	4) I - Card Fee	3,700.00	
			5) Bonafide Fee	4,790.00	
To Expenditure on Repairs :-				568,023.00	
a) Computer Repairs	9,400.00		Less .. Admission Cacellation Fee	6,930.00	
b) Furniture & Dead Stock Repairs	5,000.00			561,093.00	561,093.00
		14,400.00	By Other Fees :-		
To Office Contingency :-			1) Co Curricular Activities Fee	3,395.00	
a) Computer Networking Expenses	4,000.00		2) Magazines & Journal Fee	48,500.00	
b) Stationary Expenses	15,810.00		3) Prospectus Fee	116,000.00	
c) Travelling Expenses	18,152.00		4) Other Fee	2,650.00	
d) Telephone & Internet Expenses	18,137.00		5) Magazine Fee	9,700.00	
e) Printing Expenses	4,800.00		6) Magazine Fee		
		60,899.00		180,245.00	180,245.00
To Miscellaneous Expenses :-			By Bank Interest :-		
a) Bank Commission & Other Charges	47.20		a) Interest on Savings Bank Account	69,504.00	
b) Affilation Fee	20,008.00			69,504.00	69,504.00
c) Audit Fee	4,720.00				
d) Journal & Stationary Expenses	24,000.00				
e) Prospect Printing Expenses	140,000.00				
g) I Card Printing Expenses	3,000.00				
h) Book Binding Expenses	4,700.00				
		196,475.20			
Total b/f.....		844,024.20	Total c/f.....		810,842.00

(Page No. 2)

RAJENDRA DATTATRAY BUDAKE

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Expenditure	Amount Rs.	Amount Rs.
Total b/f......		844,024.20
To Environmental Science Teacher Remuneration		6,000.00
To Depreciation (As per Schedule of Fixed Assets)		58,934.00
Grand Total :-		**908,958.20**

Income		Amount Rs.	Amount Rs.
Total b/f......			810,842.00
			23,632.00
By	Fees Collected on behalf of the University :-		
	1) Eligibility Fee	1,300.00	
	2) Student Welafre Fund Fee	1,450.00	
	3) Youth Festival	2,522.00	
	4) Cultural Activities Fee	9,700.00	
	5) Ashwamedh Fee	2,910.00	
	6) Environmental Fee	5,750.00	
		23,632.00	
By	Deficit Carried Over to Balance Sheet (Excess of Income Over Expenditure)		74,484.20
	Grand Total :-		**908,958.20**

SUBJECT TO OUR SEPARATE REPORT OF EVEN DATE

For and on behalf of
M/s. A. D. Shinde and Co.
Chartered Accountants

PLACE :- KOLHAPUR.
DATE :- 14/4/2023

Partner
CHARTERED ACCOUNTANT
UDIN 2313581 2-BGVOGAE2869

PRINCIPAL
KARMVEER HIRE ARTS, SCIENCE, COMMERCE &,
EDUCATION COLLEGE GARGOTI, TAL. BHUDARGAD.

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Balance Sheet as on 31st March 2022 [2021-2022]

Laibilities	Amount Rs.	Amount Rs.	Assets	Amount Rs.	Amount Rs.
A) Funds :-			A) Fixed Assets (At cost)		1,594,711,00
a) Development Fund	114,195.00		(As per Schedule of Fixed Assets)		
b) Depreciation Fund	1,290,984.96	1,405,179.96			
			B) Investments :-		1,000,000.00
B) Liabilities :-			Call Deposit with B. T. M. M. Patsanstha		
1) Students Deposit	3,500.00				
2) Anamat :-			C) Advances Receivables :-		42,045.00
a] Shri Desai A. N.	389.00		a) Shri Pathan Javed Gulab	1,405.00	
a] Shri Kamble Uttam Subhash	23,425.00		b) Shri S.K.Sorate	640.00	
a] Shri Gudage Mahesh Ashok	-	27,314.00	c) M/s Trimurti Furniture Works,Gargoti	40,000.00	
				42,045.00	
C) Intersee Liabilities :-			C) Intersee Balances Receivables :-		1,780,000.00
1) Shri Mouni Vidyapeeth, Anamat	50,000.00		a) B. Sc Section Cash Book	10,000.00	
2) U. G. C. Main Cash Book	30,000.00		b) U.G.C.Women's Hostel Building Cash Book	70,000.00	
3) Senior College Cash Book	-	80,000.00	c) Shri Mouni Vidyapeeth (Advance)	1,700,000.00	
				1,780,000.00	
D) Income & Expenditure Account :-			D) Cash & Bank Balance :-		803,176.90
Surplus as per last Balance Sheet	3,781,923.14		a) Cash in hand	129.00	
Less :- Deficit for the current year	74,484.20		b) Cash at Bank :-		
	3,707,438.94	3,707,438.94	1) State Bank of India	483,131.90	
			2) Mouni Vidy.Sevak Pat Sanstha	309,916.00	
				805,176.90	
Grand Total :-		**5,219,932.90**	**Grand Total :-**		**5,219,932.90**

For and on behalf of
M/s. A. D. Shinde and co.
Chartered Accountants

CHARTERED ACCOUNTANT

PLACE :- KOLHAPUR
DATE :-

PRINCIPAL
KARMVEER HIRE ARTS, SCIENCE, COMMERCE &
EDUCATION COLLEGE GARGOTI, TAL. BHUDARGAD.

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non - Grantable B. C. A. Section

Shedule of Fixed Assets & Depreciation for the year 2021-2022

Sr. No.	Particularis	Opening Bal. of cost 01/04/2021	Additions during the year 2021-22	Total Cost as on 31/03/2022	Depreciation for 2021-22	Depreciation Fund 31/03/2021	31/03/2022	W. D. V. as on 31/03/2021	W. D. V. as on 31/03/2022
1	2	3	4	5	6	7	8	9	10
				(3+4)	(5-7)=col.2%		(6+7)		(5-8)
1	Library Books (10%)	107,596.00	4,900.00	112,496.00	3,997.00	72,524.40	76,521.40	35,071.60	35,974.60
2	Furniture & Dead Stock (10%)	185,328.00	-	185,328.00	7,821.00	107,119.82	114,940.82	78,208.18	70,387.18
3	Electric Fitting Expenses(10%)	23,040.01	-	23,040.01	635.00	16,685.09	17,320.09	6,354.92	5,719.92
4	Computer Lab Furniture(10%)	56,900.00	-	56,900.00	1,692.00	39,982.56	41,674.56	16,917.44	15,225.44
5	Computers (30%)	921,755.00	-	921,755.00	30,859.00	818,891.35	849,750.35	102,863.65	72,004.65
6	Computer Software(10%)	215,261.99	-	215,261.99	9,739.00	117,870.74	127,609.74	97,391.25	87,652.25
7	Wall Compund (20%)	79,930.00	-	79,930.00	4,191.00	58,977.00	63,168.00	20,953.00	16,762.00
	Total :-	1,589,811.00	4,900.00	1,594,711.00	58,934.00	1,232,050.96	1,290,984.96	357,760.04	303,726.04

Note :- WDV- written down value.

For and on behalf of
M/s. A. D. Shinde and co.
Chartered Accountants

CHARTERED ACCOUNTANT Partner

PLACE :- KOLHAPUR,
DATE :

PRINCIPAL
KARMVEER HIRE ARTS, SCIENCE, COMMERCE &
EDUCATION COLLEGE
GARGOTI, TAL. BHUDARGAD.

Shri.Mouni Vidyapeeth's

KARMAVEER HIRE ARTS, COMMERCE, SCIENCE & EDUCATION COLLEGE

BCA Section

GARGOTI, TAL - BHUDARGAD, DIST - KOLHAPUR

BANK RECONCILIATION STATEMENT

FOR THE YEAR : 2021-22

STATE BANK OF INDIA A/c No. 30493354814 4

Bank Balance as per Cashbook

| 493,131.90 |

Less - Cheque Issued but not Cleared
up to 31/03/2022

| 97,375.00 |

Sr. No.	Cheque Issued Date	Cheque Cleared Date	Cheque No.	Amount Rupees
1	2	3	4	5
1	31/03/2022	08/04/2022	936539	6,000.00
2	31/03/2022	08/04/2022	936552	60,000.00
3	31/03/2022	12/04/2022	936551	4,900.00
4	31/03/2022	19/04/2022	936538	9,000.00
5	31/03/2022	25/04/2022	936550	9,845.00
6	31/03/2022	01/06/2022	936553	7,630.00
Total				97,375.00

Bank Balance as per Bank Passbook

| 590,506.90 |

For and on behalf of
M/s. A. D. Shinde and Co.
Chartered Accountants

Partner
CHARTERED ACCOUNTANT

PRINCIPAL
KARMAVEER HIRE ARTS, SCIENCE, COMMERCE &,
EDUCATION COLLEGE
GARGOTI, TAL. BHUDARGAD.

Shri Mouni Vidyapeeth's
Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur
Senior College Non-Grantable B. C. A. Section

Receipts and Payments Account for the year ended 31st March 2021 [2020-2021]

Receipts	Amount Rs.	Amount Rs.
To Student Fees :-		
1) Library Fee	43,000.00	
2) Computer Laboratory Fee	86,000.00	
3) Tuition Fee	875,126.00	
4) I - Card Fee	1,150.00	
5) Bonafide Fee	6,110.00	
	1,011,386.00	
Less.. Admission Cacellation Fee	2,965.00	
	1,008,421.00	1,008,421.00
To Other Fees :-		
1) Online Admission Fee	19,780.00	
2) Magazines & Journal Fee	43,000.00	
3) Smart & Virtual Classroom Fee	9,460.00	
4) Other Fee	39,405.00	
5) Gathering Fee	8,600.00	
6) Magazine Fee	8,600.00	
	128,845.00	128,845.00
To Sundrey Receipts :-		
Excess Pay Recovery	16,000.00	
	16,000.00	16,000.00
To Bank Interest :-		
a) Interest on Savings Bank Account	50,802.00	
	50,802.00	50,802.00
Total of Direct Receipts :-		1,204,068.00

Payments	Amount Rs.	Amount Rs.	Amount Rs.
By Honorarium/ Remuneration :-	1,008,421.00		
a) Teaching Staff		193,100.00	
b) Non - Teaching Staff		123,000.00	
c) Diwali Bonus		12,500.00	
		328,600.00	328,600.00
By Expenditure on Repairs :-			
a) Computer Repairs		4,175.00	
		4,175.00	4,175.00
By Office Contingency :-	128,845.00		
a) Xerox Expenses		1,050.00	
b) Stationary Expenses		6,645.00	
c) Travelling Expenses		3,700.00	
d) Telephone & Internet Expenses		9,791.00	
		21,186.00	21,186.00
By Miscellaneous Expenses :-	16,000.00		
a) Bank Commission & Other Charges		300.90	
b) Affilation Fee		20,660.00	
c) Audit Fee		4,720.00	
d) Journel & Stationary Expenses		19,500.00	
e) Sundry Expenses		2,890.00	
g) I Card Printing Expenses		3,000.00	
h) Book Binding Expenses		160.00	
i) Online Admission Charges		19,780.00	
j) Smart & Virtual Classroom Charges		9,460.00	
	50,802.00	80,470.90	80,470.90
Total of Direct Payments :-	1,204,068.00		434,431.90

Receipts	Amount Rs.	Amount Rs.	Payments	Amount Rs.	Amount Rs.
To Fees Collected on behalf of the University :-			By Fees Paid to the University :-		
1) Eligibility Fee	2,525.00		1) Eligibility Fee	2,550.00	
2) E-mail Facility Fee	4,300.00		2) e-mail Facility Fee	3,950.00	
3) Student Welafre Fund Fee	4,300.00	11,125.00	3) Student Welafre Fund Fee	3,950.00	10,450.00
To Advance					
1) Gudage Mahesh Ashok	1,330.00				
2) Chavan Prasad Mohan	4,100.00				
3) Waskar Sandesh Narayan	970.00	6,400.00			
To Advance					
1) Gudage Mahesh Ashok	2,550.00	2,550.00			
To Development Fund					
A) Development Fund Fee	12,900.00	12,900.00			
To Intrese Balances			By Intrese Balances		
Non Grant Cash Book		8,015.00	Non Grant Cash Book		8,015.00
To Environmental Fee		7,250.00			
To Depreciation Fund on Fixed Assets		75,317.00	By Depreciation on Fixed Assets		75,317.00
Total of Indirect Receipts :-		123,557.00	Total of Indirect Payments :-		93,782.00
To Opening Cash Balance		123.00	By Closing Cash Balance		47.00
To Opening Bank Balance :-			By Closing Bank Balance :-		
a) State Bank of India		129,326.00	a) State Bank of India		258,455.10
b) PNL Society		892,612.00	b) PNL Society		1,562,970.00
Total of Opening Balance :-		1,022,061.00	Total of Closing Balance :-		1,821,472.10
Grand Total :-		2,349,686.00	Grand Total :-		2,349,686.00

PLACE :- KOLHAPUR.
DATE :- 27-4-2022

For and on behalf of
SUBJECT TO OUR SEPARATE REPORT OF EVEN DATE
Chartered Accountants.

Partner
CHARTERED ACCOUNTANT

प्राचार्य
KARMAVEER HIRE ARTS, SCIENCE, COMMERCE &
EDUCATION COLLEGE GARGOTI, TAL. BHUDARGAD.

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Income and Expenditure Account for the year ended 31st March 2021 [2020-21]

Expenditure	Amount Rs.	Amount Rs.	Income	Amount Rs.	Amount Rs.
To Honorarium/ Remuneration :-			By Student Fees :-		
a) Teaching Staff	193,100.00		1) Library Fee	43,000.00	
b) Non - Teaching Staff	123,000.00		2) Computer Laboratory Fee	86,000.00	
c) Diwali Bonus	12,500.00		3) Tuition Fee	875,126.00	
		328,600.00	4) I - Card Fee	1,150.00	
			5) Bonafide Fee	6,110.00	
To Expenditure on Repairs :-				1,011,386.00	
a) Computer Repairs	4,175.00		Less .. Admission Cacellation Fee	2,965.00	
		4,175.00		1,008,421.00	1,008,421.00
To Office Contingency :-			By Other Fees :-		
a) Xerox Expenses	1,050.00		1) Online Admission Fee	19,780.00	
b) Stationary Expenses	6,645.00		2) Magazines & Journal Fee	43,000.00	
c) Travelling Expenses	3,700.00		3) Smart & Virtual Classroom Fee	9,460.00	
d) Telephone & Internet Expenses	9,791.00		4) Other Fee	39,405.00	
		21,186.00	5) Gathering Fee	8,600.00	
To Miscellaneous Expenses :-			6) Magazine Fee	8,600.00	
a) Bank Commission & Other Charges	300.90			128,845.00	128,845.00
b) Affiliation Fee	20,660.00		By Sundrey Receipts :-		
c) Audit Fee	4,720.00		Excess Pay Recovery	16,000.00	16,000.00
d) Journal & Stationary Expenses	19,500.00			16,000.00	
e) Sundry Expenses	2,890.00		By Bank Interest :-		
g) I Card Printing Expenses	3,000.00		a) Interest on Savings Bank Account	50,802.00	50,802.00
h) Book Binding Expenses	160.00			50,802.00	
i) Online Admission Charges	19,780.00				
j) Smart & Virtual Classroom Charges	9,460.00				
		80,470.90			
Total b/f......		434,431.90	Total c/f......		1,204,068.00

(Page No. 2)

Expenditure	Amount Rs.	Amount Rs.		Income	Amount Rs.	Amount Rs.
		Total b/f......	By	Total b/f......		1,204,068.00
To Fees Paid to the University :-		434,431.90		Fees Collected on behalf of the University :-		7,950.00
1) Eligibility Fee	25.00			1) E-mail Facility Fee	350.00	
	25.00			2) Student Welafre Fund Fee	350.00	
				3) Environmental Fee	7,250.00	
To Depreciation (As per Schedule of Fixed Assets)		75,317.00			7,950.00	
To Surplus Carried Over to Balance Sheet (Excess of Expenditure Over Income)		702,244.10				
Grand Total :-		1,212,018.00		Grand Total :-		1,212,018.00

SUBJECT TO OUR SEPARATE REPORT OF EVEN DATE

PLACE :- KOLHAPUR.
DATE :- 27-11-2022

For and on behalf of
A. D. Shinde & Co.
Chartered Accountants.

Partner
CHARTERED ACCOUNTANT

UDIN-22045475AHUVWV-1558

PRINCIPAL
PRINCIPAL
SHRI MOUNI VIDYAPEETH'S ARTS, SCIENCE, COMMERCE &
EDUCATION COLLEGE, BHUDARGAD.

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Balance Sheet as on 31st March 2021 [2020-2021]

Liabilities	Amount Rs.	Amount Rs.
A) Funds :-		
a) Development Fund	99,645.00	
b) Depreciation Fund	1,232,050.96	1,331,695.96
B) Liabilities :-		
1) Students Deposit	3,500.00	
2) Anamat :-		
a) Shri Dasai A. N.	389.00	
a) Shri Kamble Uttam Subhash	23,425.00	
a) Shri Gudage Mahesh Ashok	2,550.00	
	29,864.00	29,864.00
C) Intersee Liabilities :-		
1) Shri Mouni Vidyapeeth, Anamat	50,000.00	
2) U. G. C. Main Cash Book	30,000.00	
3) Senior College Cash Book	9,845.00	
	89,845.00	89,845.00
D) Income & Expenditure Account :-		
Surplus as per last Balance Sheet	3,079,679.04	
Add :- Surplus for the current year	702,244.10	
	3,781,923.14	3,781,923.14
Grand Total :-		**5,233,328.10**

Assets	Amount Rs.	Amount Rs.
A) Fixed Assets (At cost)		1,589,811.00
(As per Schedule of Fixed Assets)		
B) Investments :-		
C) Advances Receivables :-		
a) Shri Pathan Javed Gulab	1,405.00	
b) Shri S.K.Sorate	640.00	
c) M/s Trimurti Furniture Works,Gargoti	40,000.00	
	42,045.00	42,045.00
C) Intersee Balances Receivables :-		
a) B. Sc Section Cash Book	10,000.00	
b) U.G.C.Women's Hostel Building Cash Book	70,000.00	
c) Shri Mouni Vidyapeeth (Advance)	1,700,000.00	
	1,780,000.00	1,780,000.00
D) Cash & Bank Balance :-		
a) Cash in hand	47.00	
b) Cash at Bank :-		
1) State Bank of India	258,455.10	
2) Mouni Vidy. Sevak Pat Sanstha	1,562,970.00	
	1,821,472.10	1,821,472.10
Grand Total :-		**5,233,328.10**

For and on behalf of
M/s. A. E. Shinde & Co.
Chartered Accountants

PLACE :- KOLHAPUR,
DATE :- 22/4/2022

CHARTERED ACCOUNTANT

UDIN :- 22043475AHWVVV1558

RAJENDRA
DATTATRAY
BUDAKE

Digitally signed by RAJENDRA DATTATRAY BUDAKE

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non - Grantable B. C. A. Section

Shedule of Fixed Assets & Depreciation for the year 2020-2021

Sr. No.	Particulars	Opening Bal. of cost 01/04/2020	Additions during the year 2020-21	Total Cost as on 31/03/2021	Depreciation for 2020-21	Depreciation Fund 31/03/2020	Depreciation Fund 31/03/2021	W. D. V. as on 31/03/2020	W. D. V. as on 31/03/2021
1	2	3	4	5	6	7	8	9	10
				(3+4)	(5-7)=col.2%		(6+7)		(5-8)
1	Library Books (10%)	107,596.00	-	107,596.00	3,697.00	68,627.40	72,524.40	38,968.60	35,071.60
2	Furniture & Dead Stock (10%)	185,328.00	-	185,328.00	8,690.00	98,429.82	107,119.82	86,898.18	78,208.18
3	Electric Fitting Expenses (10%)	23,040.01	-	23,040.01	706.00	15,979.09	16,685.09	7,060.92	6,354.92
4	Computer Lab Furniture(10%)	56,900.00	-	56,900.00	1,880.00	38,102.56	39,982.56	18,797.44	16,917.44
5	Computers (30%)	921,755.00	-	921,755.00	44,085.00	774,806.35	818,891.35	146,948.65	102,863.65
6	Computer Software(10%)	215,261.99	-	215,261.99	10,821.00	107,049.74	117,870.74	108,212.25	97,391.25
7	Wall Compund (20%)	79,930.00	-	79,930.00	5,238.00	53,739.00	58,977.00	26,191.00	20,953.00
	Total :-	1,589,811.00	-	1,589,811.00	75,317.00	1,156,733.96	1,232,050.96	433,077.04	357,760.04

Note :- WDV- written down value.

PLACE :- KOLHAPUR

DATE :

CHARTERED ACCOUNTANT

PRINCIPAL
KARMVEER HIRE ARTS, SCIENCE & COMMERCE
& EDUCATION COLLEGE, GARGOTI, DIST. KOLHAPUR
GARGOTI, TAL. BHUDARGAD.

RAJENDRA DATTATRAY BUDAKE

Digitally signed by RAJENDRA DATTATRAY BUDAKE
DN: c=IN, o=SHRI MOUNI VIDYAPEETH, ou=SHRI MOUNI VIDYAPEETH,
2.5.4.20=6ee7b020cb2c0b4775f35db3db5da431525a70c9ecedfba3c30b87e1be7041fd, postalCode=416209,
st=MAHARASHTRA,
serialNumber=3506fbde9c991f8b576cd3fdfeb52cf807cd9341b0a198f2f4d4f18ceb2f8d1b0, cn=RAJENDRA DATTATRAY BUDAKE
Date: 2024.03.10 12:01:42 +05'30'

Shri Mouni Vidyapeeth's

Karmaveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Receipts and Payments Account for the year ended 31st March 2020 [2019-2020]

Receipts	Amount Rs.	Amount Rs.
To Student Fees :-		
1) Library Fee	32,000.00	
2) Computer Laboratory Fee	63,125.00	
3) Tuition Fee	517,295.00	612,420.00
To Other Fees :-		
1) I - Card Fee	1,700.00	
2) Magazines & Journal Fee	32,000.00	
3) Prospectus Fee	171,550.00	
4) Exam Fee	6,400.00	
5) Other Fee	7,500.00	
6) Gathering Fee	3200	
7) Magazine Fee	3200	
8) Welfare Fund Fee	4700	
9) Xerox Expenses		227,550.00
To Bank Interest :-		
a) Interest on Savings Bank Account	43,659.00	43,659.00
Total c/f....		**883,629.00**

Payments	Amount Rs.	Amount Rs.
By Honorarium/ Remuneration :-		
a) Teaching Staff	273,600.00	
b) Non - Teaching Staff	129,250.00	402,850.00
By Expenditure on Repairs :-		
a) Electrical Repairs	1,875.00	
b) Computer Repairs	10,510.00	
c) Water Connection Repairs	750.00	13,135.00
By Office Contingency :-		
a) Printing Expenses		
b) Stationary Expenses	7,648.00	
c) Advertisement Expenses		
d) Telephone & Internet Expenses	17,357.00	
e) Postage Expenses		25,005.00
By Miscellaneous Expenses :-		
a) Bank Commission & Other Charges	177.00	
b) Affilation Fee	20,160.00	
c) Audit Fee	4,720.00	
d) Journal & Stationary Expenses	22,000.00	
e) Sundry Expenses	390.00	
g) Practical Exam Expenses	4,645.00	
h) Interview Expenses	13,190.00	
i) Prospectus Printing Expenses	87,000.00	152,282.00
By Non-Recurring Expenditure		
Furniture & Deadstock	168,075.00	168,075.00
Total c/f....		**761,347.00**

(Page No. 2)

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murtidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Receipts and Payments Account for the year ended 31st March 2020 [2019-2020]

Receipts	Amount Rs.	Amount Rs.
To Student Fees :-		
1) Library Fee	32,000.00	
2) Computer Laboratory Fee	63,125.00	
3) Tuition Fee	517,295.00	
		612,420.00
To Other Fees :-		
1) I - Card Fee	1,700.00	
2) Magazines & Journal Fee	32,000.00	
3) Prospectus Fee	171,550.00	
4) Bonafide Fee	6,400.00	
5) Other Fee	1,600.00	
6) Gathering Fee	3200	
7) Magazine Fee	5200	
8) Welfare Fund Fee	3200	
9) Xerox Expenses	4700	
		227,550.00
To Bank Interest :-		
a) Interest on Savings Bank Account	43,659.00	
		43,659.00
Total c/f......		**883,629.00**

Payments	Amount Rs.	Amount Rs.
By Honorarium/ Remuneration :-		
a) Teaching Staff	273,600.00	
b) Non - Teaching Staff	129,250.00	
	402,850.00	402,850.00
By Expenditure on Repairs :-		
a) Electrical Repairs	1,875.00	
b) Computer Repairs	10,510.00	
c) Water Connection Repairs	750.00	
	13,135.00	13,135.00
By Office Contingency :-		
a) Printing Expenses		
b) Stationery Expenses	7,648.00	
c) Advertisement Expenses		
d) Telephone & Internet Expenses	17,357.00	
e) Postage Expenses	25,005.00	25,005.00
By Miscellaneous Expenses :-		
a) Bank Commission & Other Charges	177.00	
b) Affilation Fee	20,160.00	
c) Audit Fee	4,720.00	
d) Journal & Stationary Expenses	22,000.00	
e) Sundry Expenses	390.00	
g) Practical Exam Expenses	4,645.00	
f) Interview Expenses	13,190.00	
i) Prospectus Printing Expenses	87,000.00	
	152,282.00	152,282.00
By Non-Recurring Expenditure		
Furniture & Deadstock	168,075.00	168,075.00
	168,075.00	
Total c/f......		**761,347.00**

(Page No. 2)

Receipts and Payments Account

Receipts	Amount Rs.	Amount Rs.	Payments	Amount Rs.	Amount Rs.
Total b/f......		883,629.00	Total b/f......	761,347.00	761,867.00
			By Expenditure on Gymkhana & Other Co-Curricular Activities :-		
To Fees Collected on behalf of the University :-			a) Function & Ceremony	520.00	520.00
1) Eligibility Fee	3,400.00		**Total of Direct Payments :-**		761,867.00
2) E-mail Facility Fee	3,200.00		By Fees Paid to the University :-		
	6,600.00		1) Eligibility Fee	3,800.00	
Total of Direct Receipts :-		883,629.00	2) e-mail Facility Fee	3,900.00	
				7,700.00	7,700.00
To Development Fund			By Advances		
(A) Development Fund Received From Staff			1) Gudage mahesh Ashok	1,330.00	
(A) Development Fund Fee	3,200.00		2) Chavan Prasad Mohan	4,100.00	
	3,200.00	3,200.00	3) Waskar Sandesh Narayan	970.00	
				6,400.00	6,400.00
To Environmental Fee		4,026.00	By Admission Cancel & Refund Fees		5,000.00
To Income Tax		3,361.00	By Environmental Sci Remuneration		12,000.00
To Depreciation Fund on Fixed Assets		63,722.00	By Income Tax		3,361.00
			By Depreciation on Fixed Assets		83,282.00
Total of Indirect Receipts :-			**Total of Indirect Payments :-**		117,743.00

Receipts	Amount Rs.	Amount Rs.	Payments	Amount Rs.	Amount Rs.
To Opening Cash Balance		1,973.00	By Closing Cash Balance		123.00
To Opening Bank Balance :-			By Closing Bank Balance :-		
a) State Bank of India	230,400.00		a) State Bank of India	129,326.00	
b) PNL Society	685,226.00		b) PNL Society	892,612.00	
Total of Opening Balance :-		917,599.00	**Total of Closing Balance :-**		1,022,061.00
Grand Total :-		1,901,671.00	**Grand Total :-**		1,901,671.00

For and on behalf of
M/s. A. D. Shinde & Co
Chartered Accountants

Partner

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Income and Expenditure Account for the year ended 31st March, 2020 (2019-2020)

Expenditure	Amount Rs.	Amount Rs.	Income	Amount Rs.	Amount Rs.
To Honorarium/ Remuneration :-			By Student Fees :-		612,420.00
a) Teaching Staff	273,600.00		1) Library Fee	32,000.00	
b) Non - Teaching Staff	129,250.00	402,850.00	2) Computer Laboratory Fee	63,125.00	
To Expenditure on Repairs :-			3) Tuition Fee	517,295.00	
a) Electrical Repairs	1,875.00		By Other Fees :-		227,550.00
b) Computer Repairs	10,510.00		1) I- Card Fee	1,700.00	
c) Water Connection Repairs	750.00	13,135.00	2) Magazines & Journal Fee	32,000.00	
To Office Contingency :-			3) Prospectus Fee	171,550.00	
a) Stationary Expenses	7,648.00		4) Bonafide Fee	6,400.00	
b) Telephone & Internet Expenses	17,357.00	25,005.00	5) Other Fee	1,600.00	
To Miscellaneous Expense :-			6) Gathering Fee	3,200.00	
a) Bank Commission & Other Charges	177.00		7) Magazine Fee	3,200.00	
b) Affilation Fee	20,160.00		8) Welfare Fund Fee	3,200.00	
c) Audit Fee	4,720.00		9) Xerox Expenses	4,700.00	
d) Journal & Stationary Expenses	22,000.00		By Environmental Fee		227,550.00
e) Sundry Expenses	390.00		By Bank Interest :-		43,659.00
f) Practical Exam Expenses	4,645.00		a) Interest on Savings Bank Account	43,659.00	
h) Interview Expenses	13,190.00		By Deficit Carried Over to Balance Sheet	43,659.00	
i) Prospectus Printing Expenses	87,000.00	152,282.00	(Excess Expenditure over Income)		
To Expenditure on Gymkhana & Other Co-Curricular Activities :-		520.00			
a) Function & Ceremony	520.00	520.00			
Total b/f....		**593,782.00**	**Total of....**		**887,629.00**

(Page No. 2)

Expenditure	Amount Rs.	Amount Rs.	Income	Amount Rs.	Amount Rs.
Total b/f.......			Total b/f.......		887,629.00
To Fees Collected on behalf of the University :-		593,792.00			
1) Eligibility Fee	400.00				
2) E-mail Facility Fee	700.00				
	1,100.00	1,100.00			
To Admission Cancel & Refund Fees		5,000.00			
To Enrollment fee Remuneration		32,000.00			
To Depreciation (As per Schedule of Fixed Assets)		98,409.00			
To Surplus Carried Over to Balance Sheet (Excess of Expenditure Over Income)		177,328.00			
Grand Total :-		887,629.00	Grand Total :-		887,629.00

SUBJECTS TO OUR SEPARATE REPORT OF EVEN DATE

PLACE :- KOLHAPUR

DATE :-

For and on Behalf of
M/s A. D. Shinde & Co
Chartered Accountants

Partner

CHARTERED ACCOUNTANT

कर्मवीर हिरे उच्च, माध्यमिक/कॉलेज व विद्यानगर
KARMAVEER... COMMERCE &,
EDUCATION COLLEGE, GARGOTI, TAL. BHUDARGAD.

RAJENDRA DATTATRAY BUDAKE

Digitally signed by RAJENDRA DATTATRAY BUDAKE
DN: c=IN, o=SHRI MOUNI VIDYAPEETH, ou=SHRI MOUNI
VIDYAPEETH,
2.5.4.20=6ee7b020cb2c0b4775f35db3db5da431525a70
c9ecedfba3c30b87e1be7041fd, postalCode=416209,
st=MAHARASHTRA,
serialNumber=3506fbde9c991f8b576cd3fdfeb52cf807c
d9341b0a198f2f4dd18ceb2f8d1b0, cn=RAJENDRA
DATTATRAY BUDAKE
Date: 2024.03.10 12:03:20 +05'30'

Shri Mouni Vidyapeeth's

Karmveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non-Grantable B. C. A. Section

Balance Sheet as on 31st March 2020 [2019-2020]

Liabilities	Amount Rs.	Amount Rs.	Assets	Amount Rs.	Amount Rs.
A) Funds :-			A) Fixed Assets (At cost)		1,589,811.00
a) Development Fund	86,745.00		(As per Schedule of Fixed Assets)		
b) Depreciation Fund	1,156,733.96	1,243,478.96	B) Investments :-		-
B) Liabilities :-			C) Advances Receivables :-		
1) Students Deposit	5,600.00		a) Shri Pethan Javed Galeb	1,405.00	
2) Anamat :-			b) Shri S K Sonaje	640.00	
a) Shri Desai A. N.	389.00		c) Ms Tirmurti Furniture Works, Gargoti	40,000.00	
3) BC Students Scholarship	21,325.00		d) Shri Mahesh Ashok Gudage	1,330.00	
g) Shri Kamble Uttam Subhash		27,314.00	e) Shri Prasad Mohan Chavan	100.00	
C) Interest Liabilities :-			f) Shri Sandeesh Narayn Waskar	970.00	48,445.00
1) Shri Mouni Vidyapeeth, Anamat	50,000.00		C) Interest Balance Receivables :-		
2) U.G.C. Main Cash Book	30,000.00		a) E. Sc Section Cash Book	10,000.00	
3) Senior College Cash Book	9,845.00	89,845.00	b) U.G.C.Women's Hostel Building Cash Book	70,000.00	
D) Income & Expenditure Account :-			c) Shri Mouni Vidyapeeth (Advance)	1,700,000.00	1,780,000.00
Surplus as per last Balance Sheet	2,902,351.04		D) Cash & Bank Balance :-		
Add :- Surplus for the current year	177,328.00	3,079,679.04	a) Cash in hand	123.00	
			b) Cash at Bank :-		
			1) State Bank of India	129,326.00	
			2) Mouni Vidy.Sevak Pat Sanstha	892,612.00	1,022,061.00
Grand Total :-		4,440,317.00	Grand Total :-		4,440,317.00

PLACE :- KOLHAPUR

DATE :-

As per our report of even date

H. D. Shinde & Co.
Chartered Accountants

CHARTERED ACCOUNTANT

KARMVEER HIRE ARTS, COMMERCE &, SCIENCE
EDUCATION COLLEGE GARGOTI, TAL BHUDARGAD.

Shri Mouni Vidyapeeth's

Karmaveer Hire Arts, Commerce, Science & Education College, Gargoti (Murlidharnagar), Tal.Bhudargad Dist.Kolhapur

Senior College Non - Grant's B.C.A. Section

Schedule of Fixed Assets & Depreciation for the year 2019-2020

Sr. No.	Particulars	Opening Bal. of cost 01/04/2019	Additions during the year 2019-20	Total Cost as on 31/03/2020	Depreciation for 2019-20	Depreciation Fund 31/03/2019	31/03/2020	W. D. V. as on 31/03/2019	W. D. V. as on 31/03/2020
1	2	3	4	5	6	7	8	9	10
				(3+4)	(5-7)*col.2%		(6+7)		(5-8)
1	Library Books (10%)	107,596.00	-	107,596.00	4,330.00	64,267.40	68,627.40	43,328.60	38,968.60
2	Furniture & Dead Stock (10%)	165,328.00	-	165,328.00	9,655.00	88,774.82	98,429.82	96,553.18	86,898.18
3	Sports Play Equipment (10%)				782.00	10,104.00	10,879.00	7,845.00	7,060.00
4	Computer Lab Furniture (10%)	56,900.00	-	56,900.00	4,088.00	36,102.56	38,102.56	20,886.44	18,797.44
5	Computer (10%)		165,978.00				774,896.35	41,851.65	148,948.65
6	Computer Software (10%)	215,261.99	-	215,261.99	12,024.00	95,025.74	107,049.74	120,236.25	108,212.25
7	Wall Computer (20%)	70,920.00	-	70,920.00	6,546.00	47,191.00	55,729.00	32,729.00	26,191.00
								453,077.04

PLACE :- KOLHAPUR

DATE :

CHARTERED ACCOUNTANT

GARGOTI, TAL. BHUDARGAD.

Shri. Mouni Vidyapeeth's Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti

Department of Computer Application

List of Software's

System Software's		
Sr. No.	**Name of Software**	**Quantity**
1	Linux	01
2	Android	01
3	Windows	01
4	Fedora	01
5	Ubuntu	01
Total System Software's		05

Application Software's			
Sr. No.	**Name of Software**	**Sr. No.**	**Name of Software**
1	NetBeans IDE	11	Skype
2	Eclipse IDE	12	Notepad++
3	Visual Studio Express Edition	13	Dev C++
4	Anaconda	14	MySQL Workbench
5	Ubuntu	15	Google Meet
6	WAMP Server	16	Open Office
7	XAMPP Server	17	Pdf Gear
8	Turbo C	18	Google Chrome, Firefox Web browsers
9	C Free 4.0	19	Sublime Text
10	Jupiter Notebook	20	AnyDesk

Name of the Programme: B.C.A.

Name of the Staff :	Dr. Rajendra D. Budake	
Date of Birth :	10/06/1982	
Unique Id (Adhar Number):	9693 1234 7796	
Designation :	Assistant Professor	

Education Qualification:

Sr. No.	Qualification	Grade
1	Ph.D. ,M.Sc. Computer Science	Awarded

Work Experience:

Teaching (Years)	Industry (Years)
14	00

Subject taught at Under Graduate Level :

C- Programming	RDBMS
Object Oriented Programming Using C++	DBMS
C#.Net	Python
E-Commerce	

Paper Publications:

National Conference	International Conference	Journals
4	3	5

No. Of Books Published:

Sr. No.	Name of the Book	Publisher	Year of Published
1	C Programming Language	Prarop	2016
2	Glimpses of Python Programming Development	Lambert	2020

Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti

Department of Computer Application

1. **Faculty Profile:**

Sr. No.	Name of the Faculty	Qualification	Designation	Exp.	No of publications (2015- 2021)
1	Dr. Budake R.D.	M.Sc. (CS) Ph.D.	Coordinator & Assistant Prof.	14 years.	Paper -12 Book-2
2	Mr. Davari D.K.	M.C.A. (CS)	Assistant Prof.	14 years	Paper-1
3	Mr. Patil A.V.	M.C.A., M.Sc. (CS) (SET)	Assistant Prof.	12 years	Paper-1
4	Mrs. Patil P.A.	M.C.A.	Assistant Prof.	1 Year	-
5	Mrs. Chougle N.A.	M.Com.	Assistant Prof.	10 years	-
6	Miss. Powar M.S.	M.Sc. Stat	Assistant Prof.	14 years	Paper-2
7	Mrs. Veer N.K.	M.A. English	Assistant Prof.	1 Year	-
8	Miss. Desai V.B.	M.Sc. Maths	Assistant Prof.	-	-

Name of the Programme: B.C.A.

Name of the Staff :	Dr. Rajendra D. Budake	
Date of Birth :	10/06/1982	
Unique Id (Adhar Number):	9693 1234 7796	
Designation :	Assistant Professor	

Education Qualification:

Sr. No.	Qualification	Grade
1	Ph.D. ,M.Sc. Computer Science	Awarded

Work Experience:

Teaching (Years)	Industry (Years)
14	00

Subject taught at Under Graduate Level :

C- Programming	**RDBMS**
Object Oriented Programming Using C++	**DBMS**
C#.Net	**Python**
E-Commerce	

Paper Publications:

National Conference	International Conference	Journals
4	3	5

No. Of Bo ks Published:

Sr. No.	Name of the Book	Publisher	Year of Published
1	C Programming Language	Prarop	2016
2	Glimpses of Python Programming Development	Lambert	2020

Name of the Programme: B.C.A.

Name of the Staff:	Mr. Abhijit V. Patil	
Date of Birth :	02/07/1985	
Unique Id (Adhar Number):	9366 7329 3196	
Designation :	Assistant Professor	

Education Qualification:

Sr. No.	Qualification	Grade
1	MCA., M.Sc. Computer Science, SET (Computer Science)	First Class with Distinction
2	Ph.D. (Pursuing)	-

Work Experience:

Teaching (Years)	Industry (Years)
12	00

Subject taught at Under Graduate Level :

Core Java	RDBMS
Object Oriented Programming using C++	Web Technology
C#.Net	ASP Dot Net
Data Structures using C/C++	Advanced Java
Windows Server 2008	

Paper Publications:

National Conference	International Conference	Journals
-	-	1

No. Of Books Published:

Sr. No.	Name of the Book	Publisher	Year of Published

Name of the Programme: B.C.A.

Name of the Staff :	Mrs. Neeta Arvind Chougale	
Date of Birth :	17/07/1977	
Unique Id (Adhar Number):	28780 2595 6952	
Designation :	Assistant Professor	

Education Qualification:

Sr. No.	Qualification	Grade
1	M.com B.ED	Awarded

Work Experience:

Teaching (Years)	Industry (Years)
10	00

Subject taught at Under Graduate Level :

HRM	
Principle of Management	
Account	
ED	

Paper Publications:

National Conference	International Conference	Journals

Name of the Programme: B.C.A.

Name of the Staff :	Mr. Deepak Kashinath Davari	
Date of Birth :	27/10/1984	
Unique Id (Adhar Number):	365363286813	
Designation :	Assistant Professor	

Education Qualification:

Sr. No.	Qualification	Grade
1	M.C.A. (Science)	Awarded

Work Experience:

Teaching (Years)	Industry (Years)
14	00

Subject taught at Under Graduate Level :

C- Programming	Operating System
PHP & MySQL	DBMS
Linux Operating System	Web Technology
Network & Internet	

Paper Publications:

National Conference	International Conference	Journals
-	1	-

Name of Programme : B.C.A.		
Name of Staff :	Mrs. Madhavi Laxman Kalyankar	
Date of Birth :	01-11-1972	
Unique Id (Adhar Number)	959563484721	
Designation :	Assistant Professor	

Education Qualification :

Sr.No	Qualification	Grade
1	Ph.D.M.SC. (Statistics)	Awarded

Work Experience:

Teaching (Years)	Industry (Years)
16	0

Subject taught at Under Graduate Level:

Statistics

Paper Publications:

National Conference	International Conference	Journals
3	2	2

Name of the Programme: B.C.A.

Name of the Staff :	Mrs. Prreeya Ashutosh Paatil	
Date of Birth :	04/09/1983	
Unique Id (Aadhar Number):	3480 7554 8289	
Designation :	Assistant Professor	

Education Qualification:

Sr. No.	Qualification	Grade
1	MCA	A+

Work Experience:

Teaching (Years)	Industry (Years)
2 Years	00

Subject taught at Under Graduate Level:

Web Technology	RDBMS
Software Engineering	IT Security
Dot Net Technology	Core Java
R Programming	Cloud Computing
ERP	

Paper Publications:

National Conference	International Conference	Journals
0	0	0

No. Of Books Published:

Sr. No.	Name of the Book	Publisher	Year of Published