

Criterion - 1

Curricular Aspects

Key Indicator -1.1

Curricular Planning And Implementation

1.1.2 The institution adheres to the academic including for the conduct of CLE



Shri Sairaj Shikshan Pratisthan's
VISHWALATA ARTS, COMMERCE & SCIENCE
COLLEGE BHATGAON,

Tal -Yeola, Dist – Nashik -423401

Affiliated to Savitribai Phule Pune University

Reg. No. ID No. PU/NS/CS/139/2009

College Code – 892

ISO 9001-2015 Certified

College Website – vishwalata.co.in

E. Mail – vishwalata.yeola@gmail.com

Criterion -1 Curricular Aspects

Key Indicator -1.1 Curricular Planning & Implementation

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

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ACADEMIC CALENDER





Shri Sairaj Shikshan Pratishthan's
Vishwalata Art's Commerce & Science College
Bhatgaon, Tal - Yeola, Dist - Nashik - 423401
Academic Calendar - 2021-2022

Month	Proposed Date	Event
June 2021	Declared HSC Result	Re-opening of the college-Admission open
	15 th June	First Term Start & Staff Meeting(UG)
	18 th June	Departmental Meeting
	21 th June	International Yoga Day
July 2021	1 st July	1 st term Start & Staff Meeting(PG)
	1 st Week	IQAC Meeting
	Last Week	Inauguration of All Department
August 2021	15 th August	Independence Day
	3 rd Week	Internal Evaluation – 1(UG) (Unit test 1 st)
September 2021	1 st Week	Internal Evaluation – 2(UG),1(PG) (Unit Test 2 nd)
	5 th September	Teacher's Day
	10 th September – 19 th September	Ganpati Mahosthav
	24 th September	NSS Day
	Last Week	Internal Evaluation -3(UG),2(PG) (Term End Exam)
October 2021	2 nd October	Mahatma Gandhi Jayanti
	2 nd Week	Semester Exam Start(UG)
	15 th October	Vachan Prerna Divas(Inspire Read Day)
	20 th October	First term Conclude & Staff Meeting(UG)
November 2021	15 th November	Children's Day & 2 nd Term Start & Staff Meeting (UG)
	Second Week	Internal Evaluation – 3(PG) (Term End Exam)
	1 st Week	Semester Exam Start(PG)

Vishwalata Art's, Commerce & Science College
 Bhatgaon
 Nashik

December 2021	3 rd December	Jagtik Apang Din
	6 th December	Mahaparinirwan Din
	10 th December	Manvi Hak Din
December 2021	11 th December	1 st Term Conclude & Staff Meeting (PG)
	20 th December	Gadge Maharaj Punyathith
	24 th December	Grahak din
	Last Week	NSS Special Camp
January 2022	1 st January	2 nd Start & Staff Meeting(PG)
	3 rd January	Krantijyoti Savitribai Phule Birth Anniversary
	7 th , 8 th , 10 th	Days & Gathering
	12 th January	Yuva Din
	26 th January	Republic Day
	3 rd Week	Internal Evaluation – 1 (UG)
February 2022	1 st Week	Internal Exam (Online)
	11 th February	SDO Workshop
	2 nd Week	Internal Evaluation – 2(UG),1(PG)
	19 th February	Chatrapati Shivaji Maharaj Birth Anniversary
	27 th February	Marathi Rajbhasha Day
	28 th February	Science Day
	Last Week	Convocation Ceremony
March 2022	1 st Week	EVS Theory Exam
	1 st Week	Oral/Practical Examination
	3 rd March – 9 th March	NSS Camp
	10 th March	Savitribai Punyathithi
	2 nd Week	Internal Evaluation -3 (UG),2(PG)
April 2022	1 st Week	Prepare Academic Calender 2022-23
	7 th April	Blood Donation Camp & Girl's Hemoglobin Testing
	2 nd Week	Collection of Online Feedback & Semester Exam Start(UG)



	Last Week	IQAC Meeting & Internal Evaluation- 3(PG)(Term End Exam)
	30 th April	2 nd Tem End & Staff Meeting (UG)
May 2022	1 st May	Maharashtra Din & Kamagar Din
	2 nd Week	Semester Exam Start (PG)
	20 th May	2 nd Term End & Staff Meeting



College timetable



**Shri Sairaj Shikshan Pratishthan's
Vishwalata Arts, commerce & Science College
Bhatgaon, Tal - Yeola, Dist- Nashik**

Time Table-2021-2022

**S.Y.B.B.A.(Comp.App.)
Sem-IV**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10.30 To 11.20 PM	Project	Project	Project	C++	C++	C++
11.20 To 12.10 PM	Project	Project	Project	NT	NT	NT
12.10 To 1.00 PM	Project	Project	Project	OS	OS	OS
1.00 To 1.30	Resses					
1.30 To 2.20	Project	Project	Project	-	-	-
2.20 To 3.10	PHP	PHP	PHP	-	-	-

- 1)NT:-Networking :-Prof. Wagh T.B.
- 2)C++:- Object Oriented Concepts Through CPP :-Prof.Dhole S.B.
- 3)OS:- Operating System :-Bhandare R.P.
- 4)PHP:- Advance PHP :-Baviskar R.R.
- 5)Project:-

Department Of Computer

Burgh
20/04/2022



एतानसे
Principal 20/04/2022

Principal
Vishwalata Arts Commerce &
Science College Bhatgaon,
Tal. Yeola, Dist. Nashik.

Shri Sairaj Shikshan Pratishthan's
Vishwalata Arts, commerce & Science College
Bhatgaon, Tal -Yeola, Dist- Nashik
Time Table -2021-2022

F.Y.B.Sc.(Comp.Sci.) Sem-I

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10.30 To 11.20 PM	STAT-I	DE	STAT-I	STAT-II	STAT-II	STAT-II
11.20 To 12.10 PM	DBMS	DBMS	DBMS	MA	MA	MA
12.10 To 01.00	AE	AE	AE	C-PROG	DE	DE
1.00 To 1.30 PM	Recess					
1.30 To 2.20 PM	DM	DM	DM	STAT-I	C-PROG	C-PROG
2.20 To 3.10 PM	Electronics Practical	Math Practical	C-PROG	C-PROG	DBMS Practical	
3.10 To 4			C- Practical			

- 1)DBMS:-Database Management System:-Prof. Wagh T.B.
- 2)C-Prog:-Problem solving and C-Programming :-Shinde
- 3)MA:-Matrix Algebra:-Prof. Gujar P.M.
- 4)DM:-Discrete Mathematics:-Prof. Gujar P.M.
- 5)AE:-Semiconductor Devices and Basic Electronics System:- Prof. Khare P. B.
- 6)DE:-Digital Electronics:-Prof. Sanvatsarkar madam.
- 7)Stat-I:-Statistics Method-I:-Prof. Awankar R.E.
- 8)Stat-II:-Statistics Method-II:-Prof. Awankar R.E.

Handwritten: 28/12/2021
H.O.D.
Dept. of Computer
Vishwalata Arts, Commerce & Science

Handwritten: Principal 28/12/2021
Principal
Vishwalata Arts Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik



Shri Sairaj shikshan Prathishthan's
Vishwalata Arts, Commerce & Science College Bhatgaon, Yeola.

Department of Science

A.Y. :- 2021-22

F.Y.B.Sc Time table (Sem-I)

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10.30 To 11:20	Geography I OR Electronics I	Chemistry II	Geography I OR Electronics I	Chemistry II	Physics II	Physics I
11:20 To 12:10	Chemistry I	Physics I	Physics I	Geography II OR Electronics II	Botany II OR Math II	Physics II
12:10 TO 01:00	Chemistry I	Botany I OR Math I	Chemistry I	Physics II	Chemistry II	Geography II OR Electronics II
Recess						
01:30 TO 02:10	Botany I OR Math I	Geography I OR Electronics I	Botany I OR Math I	Botany II OR Math II	Geography II OR Electronics II	Botany II OR Math II

Chemistry- CH-101-Physical & Analytical Chemistry

Chemistry- CH- 102-Organic & Inorganic Chemistry

Physics- PHY- 111-Mechanics & Properties of Physics

Physics-PHY- 112-Physics Principal & Applications

Geography-GG- 111-Physical Geomorphology

Geography-GG- 112- Physical Geography (Geography of Atmosphere & Hydrosphere)

Mathematics- MT- 111- Algebra/ Botany-111-Plant life & Utilization

Mathematics- MT- 112-Calculus/ Botany-112-Plant Morphology & Anatomy

Electronics- EL-111-Basics of Applied Electronics

Electronics- EL-112-Electronic Devices & Circuit

Prakash
21/10/2021
H.O.D.

Dept. of Chemistry
Vishwalata Arts & Science College



ज्ञान देव
20/10/2021
Principal

Vishwalata Arts Commerce
Science College, Bhatgaon
Tal. Yeola Dist. Nashik

**Vishwalata Art's Commerce and Science College,
Bhatgaon, Yeola**

Time Table

S.Y.B.B.M

A.Y. 2021-2022

Time	Mon	Tue	Wed	Thu	Fri	Sat
10:30 to 11:20	S.C.L.M.	E OF HRM	G.C.P.D.	Garman	Garman	P.O.M
11:20 to 12:10	E OF HRM	S.C.L.M.	Int. Eco.	G.C.P.D.	Int. Eco.	G.C.P
12:10 to 1:00	Int. Eco.	Garman	P.O.M.	E OF HRM	P.O.M.	S.C.L.

301-Elements of HRM- Prof. Ghoderao P.J.

302-G.C.P.D. - Prof. Ghoderao P.J.

303- International Eco. Prof. Shinde D.B. Sonawane C.S.

✓304- Production & Operation Mgt.-New ~~Boydale~~ G.S. Ghoderao P.J.

305- Garman-Prof.Kulkarni Madam

306- Supply Chain Mgt. - Prof. Khairnar A.S.



Vishwalata Arts, Commerce & Science College Bhatgaon, Tal-Yeola. Dist-Nashik.

F.Y.B.Sc Practical Exam (Sem-I)

Oct./Nov.2021-22

Sr.No.	Subject	Date	Roll No. (Batch-I)	Time Slot First (Batch-I)	Roll No. (Batch II)	Time Slot Second (Batch II)
1	Physics	21/02/2022 Monday	01 To 20	10 To 1 pm	21 To 40	2 To 5 pm
2	Chemistry	22/02/2022 Tuesday	01 To 20	10 To 1 pm	21 To 40	2 To 5 pm
3	Botany /Math	23/02/2022 Wednesday	01 To 20	10 To 1 pm	21 To 40	2 To 5 pm
4	Electronics /Geography	24/02/2022 Thursday	01 To 20	10 To 1 pm	21 To 40	2 To 5 pm

Notice:-

- 1) It is mandatory for all students to bring a practical journal as well as a project with them on the day of the practical.
- 2) It should be noted that absente students will not be re-practiced.
- 3) All students should note that absent students will be disqualified.



Gadekar
15/02/2022
H.O.D.

[Signature]
10/2/22
College Exam. Officer
Vishwalata Arts, Commerce & Science College
Bhatgaon, Tal Yeola Dist. Nashik
C.E.O.

[Signature]
15/02/2022
Principal
Vishwalata Arts Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik

Vishwalata Art, Commerce and Science College, Bhatgaon , Tal-yeola

Dist-Nashik

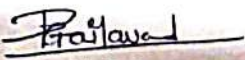
S.Y.Bsc Chemistry Practical

Oct\ Nov.-2021-22

Sr NO	Subject Name	Date	Batch Roll no	Time
1	Physics	17/02/2022	Batch A- Roll No-1-18	10.00am-01.00pm
2	Electronics Or Geography	17/02/2022	Batch B- Roll No-19-36	10.00am-01.00pm
3	Chemistry OR Mathematics	17/02/2022	Batch C- Roll No-37 Onward	10.00am-01.00pm
4	Electronics Or Geography	18/02/2022	Batch A- Roll No-1-18	10.00am-01.00pm
5	Chemistry Or Mathematics	18/02/2022	Batch B- Roll No-19-36	10.00am-01.00pm
6	Physics	18/02/2022	Batch C- Roll No-37 Onward	10.00am-01.00pm
7	Chemistry Or Mathematics	21/02/2022	Batch A- Roll No-1-18	10.00am-01.00pm
8	Electronics Or Geography	21/02/2022	Batch C- Roll No-37 Onward	10.00am-01.00pm
9	Physics	22/02/2022	Batch B- Roll No-19-36	10.00am-01.00pm


Notice-

- 1) It is mandatory for all students to bring a practical journal as well as a project with them on the day of practical.


H.O.D


C.E.O




Principal
15/02/2022
Principal
Vishwalata Art, Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik

INTERNAL EXAM

TIMETABLE



Date - : 24/01/2022

NOTICE

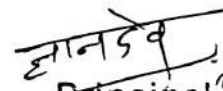
All F.Y ,S.Y. and T.Y. Class Students are hereby informed that our Internal Examination will be held from 01st Feb 2022. Time Table will be displayed on Notice- board as well as on Respected Google Classrooms.

Important Instructions for Students & Staff.

- Follow all covid pandemic instructions strictly.
- Follow all given instructions by examination committee & Supervisor.
- Question paper will be 50 marks for each subject.


HOD

Internal Exam committee.
Internal Exam Officer,
Vishwajala Arts, Commerce & Science College,
Bhatgaon, Tal. Yeola, Dist. Nashik


Principal 24/1/2022
Vishwajala Arts Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik



Shri Sairaj Shikshan Prathisthan's
Vishwalata Arts, Commerce & Science College Bhatgaon (Yeola)

First Term End Exam. (A. Y. 2021-22)

B. Com. SEM- I, III, V (2019 Credit Pattern)

Marks: 50

Time: 11 A.M. To 2 P.M.

Date	F. Y .B.Com.	S .Y. B.Com.	T. Y. B.Com.
01 Feb .2022	Com. Eng.	Bus. Communication	M. Law
02 Feb. 2022	Fin. A/C	Corporate A/C	Advanced A/C
03 Feb. 2022	Bus. Eco.	Bus. Eco.	Int. Eco.
04 Feb. 2022	Math / C.C.A.	Bus. Mgt.	Audit & Tax.
05 Feb. 2022	O.S.D	C. Law-I	Bus. Admin-II / Cost-II / M.K.T.-II
07 Feb. 2022	Marketing.	Bus. Admin-I/Cost-I	Bus. Admin-III/ Cost-III / M.K.T.-III
08 Feb .2022	Marathi / Add. English	----- -----	----- -----

INTERNAL EXAM HEAD,
Vishwalata Arts, Commerce & Science College,
Bhatgaon, Tal.Yeola, Dist.Nashik



Principal
Vishwalata Arts, Commerce
& Science College,
Bhatgaon, Tal.Yeola, Dist.Nashik

**Shri Sairaj Shikshan Prathisthan's
Vishwalata Arts, Commerce & Science College Bhatgaon (Yeola)**

First Term End Exam. (A. Y. 2021-22)

B. Sc. SEM- I , III , V (2019 Credit Pattern)

Marks : 50

Time: 11. A. M. To 1 P.M.

Date	F. Y .B.Sc.	S .Y. B.Sc.	T. Y. B.Sc.
01 Feb..2022	CH -101: Chemistry - I	CH -301:Chemistry – I OR MT-231:Math-I	CH -501:Physical Chemistry
02 Feb .2022	CH -102: Chemistry - II	CH -302:Chemistry – II OR MT-232:Math-II	CH -502:Analytical Chemistry
03 Feb .2022	PHY - 111: Physics - i	PHY - 231: Physics - i	CH -504:Inorganic Chemistry
04 Feb .2022	PHY - 112: Physics - II	PHY - 232: Physics - ii	CH -505:Industrial Chemistry -
05 Feb .2022	EL- 111: Electronics - I OR GG-111:Geography-I	EL- 231: Electronics - I OR GG-211:Geography-I	CH -507:Organic Chemistry
07 Feb .2022	EL- 112: Electronics – II OR GG-112:Geography-II	EL- 232: Electronics - II OR GG-121:Geography-II	CH -508: Chemistry of Bio molecules
08 Feb .2022	MT-111: Math - I OR BOT-111: Botany - I	English/Marathi	CH -510:Polymer Chemistry
09 Feb .2022	MT-112: Math - II OR BOT-112: Botany - II	-----	CH - 511:Environmental Chemistry

INTERNAL EXAM HEAD,
Vishwalata Arts, Commerce & Science College,
Bhatgaon, Tal.Yeola, Dist.Nashik



ज्ञान देव
Principal 21/01/2022
Vishwalata Arts, Commerce & Science College
Bhatgaon, Tal. Yeola, Dist. Nashik
PRINCIPAL

Date:-31/05/2022

Important Notice

A.Y.-2021-22

All F.Y, S.Y. B.Sc. & B.Sc.(Comp.Sci.) students are hereby informed that our Term End Exam –II (Offline)(May-2022)(2019- Credit Pattern)will be held from 08th June 2022 & 11th June 2022 respectively.

Timetable will be displayed on notice board as well as respected google classrooms.

Important instructions for students & staff:-

1. Question paper will be **35 Marks** for each subject as per guidelines by SPPU.
2. Attendance is compulsory with **I-Card** .
(It's a final notice to whom they are not given the term end exam-II nobody will entertained after the scheduled time.


INTERNAL EXAM HEAD

Prof. Nagpure M.N.


PRINCIPAL 31/05/2022
Principal
Vishwata Arts Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik



Shri Sairaj Shikshan Pratisthan's
Vishwalata Arts, Commerce & Science College Bhatgaon, (Yeola)
Term End Exam (Offline)-II(May-2022) (A.Y. 2021-22)
B. Sc.(Computer Science) SEM- VI (2019 Credit Pattern)

Marks : 35

Time: 02:00 Pm To 04:00 Pm

Date	T. Y.B.Sc.(Comp.Sci.)
11/06/2022	CS-361: Operating Systems-II
13/06/2022	CS-362: software testing
14/06/2022	CS-363: Web Technologies-II.
15/06/2022	CS-364:Data Analytics
16/06/2022	CS-355: Object Oriented Programming Using Java-II
17/06/2022	CS-366:Compiler Construction
18/06/2022	CS-3610: Software Testing Tools

Prof. Nagpure
INTERNAL EXAM HEAD

Prof. Nagpure M.N.



Principle
PRINCIPAL 31/05/22

Principal
Vishwalata Arts Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik

Shri Sairaj Shikshan Prathisthan's
Vishwalata Arts, Commerce & Science College Bhatgaon (Yeola)

Term End Exam-II (Offline)(A. Y. 2021-22)

B. B. A. (I. B.) SEM- II, IV, VI (2019 Credit Pattern)

Marks :70 marks

Time- 10:30.A.M. To 01:30 A.M.

Date	F. Y .B.B.M.	S .Y. B.B.M.	T. Y. B.B.M.
06/06/2022	201-Basics Of Cost Accounts	401- Import & Export Procedure	601-New Venture Creation & Start-Ups
07/06/2022	202-Origin & Development of Global business	402- Research Methodology	602-International Project Management
08/06/2022	203-Commercial Geography	403-Business Ethics	603- Decision Making & Risk Management
09/06/2022	204- Principle Of marketing	404- Management Information System	604-Mgt of Agribusiness & Agri Export
10/06/2022	205- Business statistics	405-B German Language II	605-International Service Management / Finance -I
11/06/2022	206- Fundamental of Computer	406-International Warehouse And SCM-II	606-Brand Mgt /Finance -II


INTERNAL EXAM HEAD

Prof. Nagpure M.N.
Internal Exam. Officer,
Vishwalata Arts, Comm. & Science College,
Bhatgaon, Tal. Yeola, Dist. Nashik




Principal 01/06/2022
Vishwalata Arts Commerce
Science College, Bhatgaon
Tal Yeola Dist Nashik



Shri Sairaj Shikshan Pratisthan's
Vishwalata Arts, Commerce and Science College Bhatgaon,
Tal - Yeola, Dist - Nashik - 423401.
Faculty - Master Of Science
Time Table - M. Sc (Comp Sci.) - 2021-22
Term End Exam (Offline) - May 2022

M. Sc.(Comp. Sci.) -I & II

Time: 2 :00 pm to 5:00pm

Date	Subjects (M. Sc. (Comp.Sci.) -I)	Marks	Subjects (M. Sc. (Comp.Sci.) -II)	Marks
15-6-2022	211 :Advanced operating System	70	-	70
16-6-2022	212: Mobile Technologies	70	-	70
17-6-2022	213: Software Project Management	70	-	70
18-6-2022	Human Rights II	25	Human Rights IV	50
20/06/2022	Introduction to Cyber Security -II	25	Skill Development - II	50

Prof. Nagpure
Internal Exam Head
Prof. Nagpure M.N.
Internal Exam. Officer,
Vishwalata Arts, Comm. & Science College,
Bhatgaon, Tal.Yeola, Dist.Nashik



21/06/2022
Principal
Vishwalata Arts Commerce
Science College, Bhatgaon
Tal. Yeola Dist Nashik

INTERNAL EXAM RESULT SHEET



Vishwalata Arts, Commerce & Science College, Bhatgaon, Tal- Yeola, Dist- Nashik
F. Y. B. Com Sem-II Unit Test Marks Sheet (A.Y.2021-22)

N.	NAME OF STUDENT	Com.Eng.	Fin./A/C	Bus. Eco.	Bus. Math & S	Comp. C & A	Org.Skill Dev	Add. Eng.	Marathi	Total
1	Ahire Dipak Ashok									
1	Algot Sumit Vijay		01							
1	Aute Rushikesh Dattatray	00	07	04		04	05		12	09
1	Bairagi Omkar Digambar	01	03	06		00	09		14	09
1	Bidve Yogesh Arun	00	03	03		08			12	09
1	Dale Samashan Appasaheb									
1	Datrange Vaibhav Kailas	00	07	08	16		00	03	08	06
1	Gagare Jayesh Anil	02	02	01	11		02	04	07	06
1	Gaikwad Akshay Ramkrushna	00	03	04						
0	Gaikwad Kiran Dnyaneshwar	00	03	04						
1	Gaikwad Nikhil Navnath	00	03	03						04
2	Gaikwad Sakshi Dynaneshwar	01	08	08		08	04		16	09
3	Ghodake Gaurav Karbharl									
4	Ghav Dnyaneshwar Ajay									
5	Jadhav Sagar Rajendra	00	01	03		03	04	07		04
6	Jadhav Valshnavi Sachin	01	15	12		08	11		13	09
7	Jagtap Rahul Balasaheb	00	02	04		03	02		10	06
8	Jagtap rahul Dattu	02	02	08		12	09		13	06
9	Kate Puja Namdev	00	14	12		06	09		13	10
0	Khokale Sakshe Babasaheb									
1	Lasankar Manish Bhausaheb	04								
2	Madhwal Rohit Devidas									
3	Magar Aarti Ramesh	01	12	12		08	13		17	10
4	Mali Rakesh Bhagwan									
5	Mate Khushal Pandit	03	08	08	09					04
7	Nevaskar Vikas Mohan									
8	Pardeshi Shital Goverdhan	00	05	09		08	05		10	09
9	Pawar Samadhan Sonyabapu	00	03	04		03	03		08	04
0	Pawar shubham Dilip	00	01	01		08	04		14	04
1	Pawar Vishal Ramdas	09	03	08	10		09	18	09	15
2	Sejwal Sarika Dilip	01	15	15		13	13		17	10
3	Shikh Sahil Sallm	02	03	09		08	11		15	08
4	Shikh Imran Munir									
5	Usare Aravind Machhindra									
6	Wagh Siddhesh Gokuldas	05	14	09	10			28	09	06
7	Walte Akshay Arun	00	05	03		07	08		13	06

18 Gaware Nitin B. 14

11/05/2022

14/05/2022

17/5/22

(Signature)





S.N.	NAME OF STUDENT	Q-201 IS	Q-202 SANGE	WTC-201 DICTY	WTC-202 N.TECH.	EXERCISE WORD-1	EXERCISE 2-LINGU	ENGLISH
1	Bara Kuntal Anand	35	43	1832	14	42	36	41
2	Barnadi Samiksha Pradip	47	43	1850	22	39	50	43
3	Barna Kavya Umeshwar	29	09	2234	16	29	38	42
4	Bhagwati Ash Nanda	32	38	48	18	33	50	41
5	Bhoi Jyoti Shakti	33	43	1850	20	43	49	43
6	Bhoi Jyoti Anand	32	45	1850	30	42	49	46
7	Christina Sameshwar Birati			18				
8	Dastumati Prasant Anand	35	49	1848	34	44	50	49
9	Dave Diti Nanda	25	40	1828	12	33	33	46
10	Dave Anshu Birati	35	46	1848	24	30	50	43
11	Dhiman Prashant Jyoti	33	48	1850	18	46	48	46
12	Dimple Ranvir Anand	32	35	1842	14	30	32	42
13	Gaura Anshu Prashant	39	43	1850	20	38	50	45
14	Jadhav Pooja Shuchi	34	43	1848	20	42	47	49
15	Jadhav Kavya Ranvir	33	42	1834	24	37	50	45
16	Jadhav Gaura Pooja	12	14	1816	18	42	46	43
17	Jadhav Kirti Jyoti	30	43	1838	20	44	49	43
18	Jyoti Shuchin Anshu	35	46	1850	26	38	50	49
19	Kurvi Dhruv Sunil	33	-	1848	22	41	44	50
20	Laxmi Jyoti Maheshwar	34	42	1848	16	42	48	41
21	Mandira Prashant Pooja	35	36	1828	20	34	50	38
22	Mihir Anand Jyoti	32	-	1845	18	41	46	41
23	Mihir Anshu Pooja	33	44	1844	18	39	50	43
24	Parthiv Anshu Umeshwar	34	36	1842	12	44	37	42
25	Pooja Anshu Shuchi	32	41	1846	20	37	32	43
26	Ravi Anshu Pooja	24	44	1850	24	38	50	43
27	Shreya Harsha Anand	31	37	42	22	44	41	35
28	Shreya Anshu Pooja	34	31	1838	20	38	46	38
29	Shreya Anshu Maheshwar	33	28	1832	20	42	50	38
30	Shreya Anshu Anand	35	25	1848	20	41	42	43
31	Shravya Anshu	30	-	1832	20	42	52	46
32	Shravya Anshu Anand	33	43	1850	24	35	29	45
33	Wate Anshu Anand	31	39	50	20	50	36	45
34	Wate Anshu Pooja	41	38	1850	16	45	61	49
35	Wate Anshu Pooja	27	27	1816	12	20		35
36	Zyoti Anshu Umeshwar	31	-	1834	20	35	37	43
37	Zyoti Anshu Anand	29	39	1812	16	43	24	50
38	Zyoti Nikita P.	33	35	54		53	25	32
39	Ankush Kotakar	35	36	32		35	32	38
40	Roshan Shinde		-	32			50	
41	Kale Mayur	18		18				
42	Shinde Swapnali	40	41	1848	18	41	48	49
43	Kamble Niraj Anand							



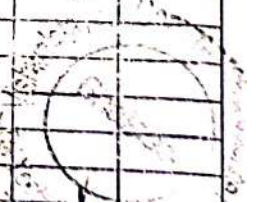
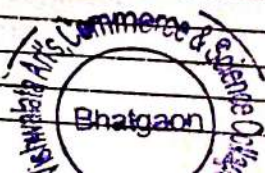
Shinde

Anand etc.

Prashant

Shri Sairaj Shikshan Pratishthan's
Vishwalata Arts, Commerce & Science College, Bhatgaon, Tal- Yeola, Dist- Nashik.
F. Y. B. Sc. (Comp. Sci.) [A. Y. 2021-22] UNIT TEST -I

R.N.	NAME OF STUDENT	CS-111 PROB. SOLV	CS-112 DBMS	CSST-111 STAT-I	CSST-112 STAT-II	ELC-111 SEMI.CON.	ELC-112 P. OF D.E	MTC-111 METRIX ALGEBRA	MTC-112 DIS.MATH	TOTAL
1	Borade Amol Dattatray	17	13	07	14	10	11	06	06	
2	Chandore Kartik Ravindra									
3	Deore Tushar Dattu	01	08	07	03	09	02			
4	Dhone Ashutosh Bhagwan	05	04		07	05	00	00		
5	Gare Nisha Mangesh	05	07	10	08	08	02	03	13	
6	Ghaytadkar Vaishnavi Sanajay	08	11	10	08	06			01	
7	Ghoderao Tejas Vijay									
8	Gite Tejal Ravindra	25	14	09	03	11	17	11	19	
9	Gudaghe Sonyabapu Popat	07	11	10	08	09	00	04	08	
10	Gudaghe Sonyabapu Popat Double									
11	Gujarathi Nandini Pranav	24	12	18	14	12	19	19	19	
12	Gulve Harshal Deepak	21	11	13	13	14	19	16	19	
13	Hire Swapnil Anand	25	13	07	09	13	19	06	15	
14	Kadam Ashwini Kailas									
15	Kadam Rushikesh Balu	08	08	09	08	07	13	12	16	
16	Kamodkar Mahesh Sahebrao	08	08							
17	Kolhe vaishali Tulshiram	15	13	07	07	11	18	06	19	
18	Lanke Abhishek Somnath	12	13	07	12	10	14	05	16	
19	Lokhande Kiran Arjun	09	10	09	07	07	17	04	06	
20	Mahale Gitanjali Narhari	10	06	10	10	09	12	08	01	
21	Mitke Shital Janardhan	06	11	09	04	06	04	04	09	
22	Mundhe Gaurav Nilesh									
23	Narode Swati Kaluram									
24	Nikam Rani Bhausaheb	13	11	13	12	11	19	07	18	
25	Paithankar Mayur Arjun	10	05	07	09	04	08	04	10	
26	Pardeshi Arati Arvind		08	07		00	00	00	00	
27	Pimpale Poshan Bhausaheb	08	07	06			06	00	09	
28	Rashinkar Sarthak Shankar	13	02	09	12	06	08	08	15	
29	Shejai Atul Sainath	01	04	08	01	07	00	00		
30	Shelake Nikhil Balasaheb	04	11	10	08	07	09	12	15	
31	Shinde Pranav Bharat									
32	Shinde Samir Gokul	08	13	08	09	08	00	02	07	
33	Sonawane Gayatri Bhaskar	15	09	13	14	15	19	12	19	
34	Sonawane Shripad Dnyaneshwar	07	08	05	09	05	08	02	09	
35	Taleekar Harshwardhan Chintaman	04	08	09	05	06	08	08	15	
36	Thakare Priyanka Bapu	16	09	14	13	12	17	12	19	
37	Patekar P.									
38	Tathe Shevanti									
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41										
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45										



Vishwalata Arts, Commerce & Science College, Bhatgaon, Tal- Yeola, Dist- Nashik ^{IV}
 S. Y. B. Com. Sem-IV [A. Y. 2021-2022] Internal Exam Marks Sheet (Sem-IV)

R.N.	NAME OF STUDENT	Bus. Com	Cor. A/C	Bus. Eco	Bub. Mgt	Ele. Com. Law	Bus. Adm	Cost & W. A/C
1	Aher Prafulla Subhash							
2	Ahire Jaykishan Anil							
3	Balsane Vishal Bhimrao	09	24	25	21	13		10
4	Bankar Aishwarya Nana							
5	Bornare Sudarshan Raju	08	21	18	20	20	17	
6	Burungule Vitthal Bhausaheb							
7	Chavan Amol Anna	06	20		23	20		10
8	Dhumal Karan Sanjay							
9	Gaikwad Prathamesh Umesh							
10	Ghusale Sagar Arun	02	19	22	18	18		15
11	Gorde Samadhan Akush	02	21	15	26	20	24	
12	Gaikwad Vaibhav Ramnath							
13	Hujband Rushikesh Santosh		21					
14	Jadahav Ankush Nitin							
15	Jadhav Devendra Ajay		20	14	13	08	18	
16	Kadam Kiran bhausaheb							
17	Kate Pranay Kiran	09	20	19	18	06	18	
18	Khandeshi Nivant Pandurang							
19	Kshirsagar Pradumna Krushna	01						
20	Kshirsagar Somesh Maruti	01						
21	Mitke kunal Vijay							
22	More Vandana Ashok							
23	Navale Krushna Navanath	01	20	10	15	16	19	
24	Pardeshi Ajaykumar Subhashsingh							
25	Patil Priyanka Rajendra	15	19	26	33		29	
26	Pawar Indrabhan Bhaskar							
27	Pawar Sachin Vitthal			19				
28	Sonawane Chetan Somnath	15	27	41		35	34	
29	Tribhuvan Prashant Balu	07	25	24	34	35	21	
30	Tribhuvan Sunil Sachin	10	25	27	33	34	24	
31	Patil Priyanka Uday		20			48	25	
32	Kate Rushikesh	06	19	21	30	29	17	
33	patil Priyanka U.	15		32	38	33		
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A. D. H.



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H. H. H.

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A. D. H.

Internal Examination May 2022 M.Com-I

(M.COM-I) (Sem-II)

Roll NO.	Name	221			221 227			221 222 A			228			291	292
		A	INT	TOT AL	A	INT	TOT AL	A	INT	TOT AL	A	INT	TOT AL	Inter n.	Inter n.
		20	20	40	20	20	40	20	20	40	20	20	40	25	25
1	Aher Ashwini Subhash	14	13	27	18	16	34	15	15	30	16	14	30	19	21
2	Aher Bipin Maruti	13	12	25	18	15	33	18	17	32	18	17	35	19	20
3	Arora Kishan Harishkumar	12	13	25	17	17	34	15	18	33	17	14	31	23	18
4	Aute Pratiksha Ashok	14	11	26	18	17	35	17	18	35	19	13	32	20	22
5	Avhad Sagar Vijay	14	11	26	17	17	34	15	16	31	15	14	29	20	17
6	Barde Rahul Kondaji	13	12	25	16	16	32	17	17	34	16	16	32	16	18
7	Bhise Vishnu Devidas	12	14	26	16	17	33	18	38	36	18	15	33	18	18
8	Dane Prayag Navnath	14	13	27	17	17	34	17	17	34	19	14	33	20	18
9	Dhumal Manshi Bainath	12	14	26	17	16	33	16	16	32	19	18	37	18	19
10	Divate Nikhil Narayan	13	12	25	15	10	25	15	17	32	15	14	29	16	16
11	Gade Aditiya Prakash	14	13	27	17	17	34	17	17	34	18	16	34	20	22
12	Gaikwad Mahesh Vithal	13	11	24	16	15	31	16	16	32	17	16	33	18	17
13	Gaikwad Sambhaji Dattu	12	11	23	14	14	28	15	15	30	16	14	30	15	15
14	Gaikwad Shubham Abasaheb	13	12	25	16	14	30	16	15	31	14	14	28	16	16
15	Gavit Kajal Narayan	12	13	25	15	15	30	16	16	32	15	14	29	16	16
16	Ghaye Nitin Rajendra	14	10	24	17	17	34	17	17	34	15	18	33	18	17
17	Ghyal Sachain Anna	12	11	23	17	17	34	17	18	35	17	18	35	20	18
18	Howal Priyanka Kakasaheb	13	12	25	17	18	35	17	17	34	19	18	37	20	21
19	Jadhav Harshal Dhondiram	14	13	27	16	16	32	16	15	31	18	16	34	17	18
20	Jadhav Rameshvar Kisan	14	11	26	15	16	31	18	18	36	16	14	30	16	16
21	Jadhav Rupali Suresh	12	14	26	16	17	33	15	15	30	19	18	37	20	20
22	Jadhav Yogesh Balsaheb	13	13	26	16	16	32	17	16	33	14	18	32	18	17
23	Kadam Akash Sambhaji	14	12	26	18	17	35	18	15	33	15	18	33	20	22
24	Kadam Yogesh Subhash	13	12	25	17	17	34	17	17	34	15	13	28	19	21
25	Kambare Ashwin Somnath	13	11	24	16	16	32	16	16	32	15	14	29	19	20
26	Labhade Ganesh Vilas	12	12	24	18	18	36	18	18	36	18	18	36	24	23
27	Labhade Sagar Sanjay	13	13	26	17	17	34	17	17	34	18	17	35	23	23

Vishwata Arts, Commerce & Science
Bhatnagar

INTERNAL MARKS EVALUATION



Shri Sairaj Shikshan Pratisthan's
Vishwalata Arts, Commerce and Science College Bhatgaon (Yeola)
Internal Evaluation Mark List - (Term First) 2021-22

Class - F.Y.B.B.A.

Sem - I

Subject - 105: Bus. Mathematics

Subject Teacher - Awankar R.R.

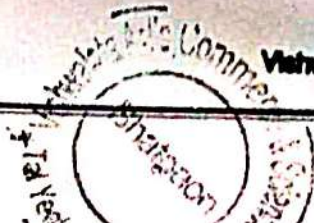
Assig. Unit. T. Int. Ex.

Sr No	Name of Students	Activity No 1	Activity No 2	Activity No 3	Total Marks
			21 Dec 21	5 Feb 22	
		Date of Activity	Marks out Off	(5)	(10)
01	Mher P.G.	05	06	10	21
02	Balwal A.S.	04	08	12	24
03	Boje S.D.	05	07	09	21
04	Gaikwad M.S.	04	07	10	21
05	Gaikwad N.A.	05	07	10	22
06	Gaikwad P.B.	05	08	10	23
07	Gunjat M.B.	04	07	09	20
08	Kadam S.N.	05	07	00	12
09	Kulkar S.A.	04	07	09	20
10	Kushade R.S.	04	08	15	27
11	Pabale V.M.	05	06	09	20
12	Waghchavre K.S.	05	07	12	24
13	Valbade Y.G.	04	06	08	18
14					
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29					
30					

A.R.P.
Subject Teacher

[Signature]
H.O.D.

[Signature]
Principal
Vishwalata Arts, Commerce & Science College
Bhatgaon (Yeola)



Dept. of Management
Vishwalata Arts, Commerce & Science College

Internal Exam-Feb 2022- (FYBCS)

MATRIX ALGEBRA

Vishwalata Art Commerce And sciences
Bhatgaon Tal. - Yeola , District-Nashik

Internal Exam -Feb 2022

Class - FYBCS

sem - 1

subcode -(MTC111)

Subject - matrix algebra

Date - 08/2/2022

Time -

Mark -50

*Required

1. FULL NAME *

2. 1. If $|A| = 0$, then A is *

2 points

Mark only one oval.

- zero matrix
- singular matrix
- non-singular matrix
- square matrix



2. Find the transpose of $A =$

$$\begin{bmatrix} 1 & -2 \\ -1 & 5 \end{bmatrix}.$$

Mark only one oval.

a) $A = \begin{bmatrix} -1 & -2 \\ -1 & -5 \end{bmatrix}$

Option 1

b) $A = \begin{bmatrix} 1 & 2 \\ 1 & 5 \end{bmatrix}$

Option 3

c) $A = \begin{bmatrix} -1 & 2 \\ -1 & 5 \end{bmatrix}$

Option 2

d) $A = \begin{bmatrix} 1 & -1 \\ -2 & 5 \end{bmatrix}$

Option 4



2 points

4. 3) How many rows does B have if B is a 3*4 matrix? *

Mark only one oval.

- A. 3
- B. 4
- C. the number of columns of C
- D. none of these

2 points

5. 4) *

The matrix $\begin{bmatrix} 2 & 0 & 3 & 1 \\ 0 & 1 & 4 & 5 \\ 0 & 0 & 0 & 10 \end{bmatrix}$ is in

Mark only one oval.

- A. Reduced row echelon form
- B. Row echelon form
- C. diagonal form
- D. none



$$A = \begin{bmatrix} 0 & 1 & 0 \\ 0 & 0 & 1 \\ 0 & 0 & 0 \end{bmatrix} \text{ then the non zero vector in null } A \text{ is}$$

Mark only one oval.

$$\begin{bmatrix} 1 \\ 0 \\ 1 \end{bmatrix}$$

Option 1

$$\begin{bmatrix} 0 \\ 1 \\ 0 \end{bmatrix}$$

Option 2

$$\begin{bmatrix} 0 \\ 0 \\ 1 \end{bmatrix}$$

Option 3

$$\begin{bmatrix} 1 \\ 0 \\ 0 \end{bmatrix}$$

Option 4



7. 6) *

If $\beta = \left\{ \begin{bmatrix} 1 \\ 2 \end{bmatrix}, \begin{bmatrix} 2 \\ 1 \end{bmatrix} \right\}$ is basic for \mathbb{R}^2 and if $[\bar{x}]\beta = \begin{bmatrix} 3 \\ 2 \end{bmatrix}$ then \bar{x} then is

Mark only one oval.

$$\begin{bmatrix} 8 \\ 7 \end{bmatrix}$$

Option 1

$$\begin{bmatrix} 6 \\ 5 \end{bmatrix}$$

Option 2

$$\begin{bmatrix} 7 \\ 8 \end{bmatrix}$$

Option 3

none

8. 7) product of elementary matrices is *

2 points

Mark only one oval.

- A) not elementary matrix
- B) is not invertible
- C) none of these
- D) invertible



9. 8) use a cofactor expansion across the third row to compute $\det A$ where

$$\begin{bmatrix} 1 & 5 & 0 \\ 2 & 4 & -1 \\ 0 & -2 & 0 \end{bmatrix}$$

Mark only one oval.

- A) $\det = -2$
 B) $\det = 2$
 C) $\det = 4$
 D) $\det = 4$

10. 9) *

2 points

$\begin{bmatrix} 2 & 4 \\ -1 & 2 \end{bmatrix}$ find the determinant of matrix of order 2×2

Mark only one oval.

- 8
 16
 -8
 2

11. 10) The determinant of a transpose of an identity matrix is *

2 points

Mark only one oval.

- A. 1
 B. 0
 C. -1
 D. 2



12. 11) The matrix having same number of columns and rows is classified as * 2 points

Mark only one oval.

- A) triangle matrix
 B) Null matrix
 C) square matrix
 D) identity matrix

13. 12). The system of equations $x_1 - x_2 + x_3 = 2$, $3x_1 - x_2 + 2x_3 = -6$ and $3x_1 + x_2 + x_3 = -18$ has * 2 points

Mark only one oval.

- (a) No solution
 b) unique solution
 (c) Infinite solutions
 (d) None of these

14. 13). Matrices obtained by changing rows and columns is called..... * 2 points

Mark only one oval.

- [A] rectangular matrix
 [B] transpose
 [C] symmetric
 [D] None of above



15. 14). A square matrix in which all elements except at least one element in ^{* 2 poi} diagonal are zeros is said to be a

Mark only one oval.

- A) identical matrix
- B) null / zero matrix
- C) column matrix
- D) diagonal matrix

16. 15). If $A(BC) = (AB)C$, then with respect to multiplication this law is ^{* 2 poin} called.....

Mark only one oval.

- [A] Inverse law
- [B] associative law
- [C] crammers law
- [D] additive law



If $A = \begin{bmatrix} 2 & -3 \\ 3 & 4 \end{bmatrix}$, then find A^{-1} .

Mark only one oval.

(a) $\frac{1}{17} \begin{bmatrix} 2 & 3 \\ -3 & 4 \end{bmatrix}$

Option 1

(b) $\frac{1}{17} \begin{bmatrix} 4 & 3 \\ -3 & 2 \end{bmatrix}$

Option 2

(c) $\frac{-1}{17} \begin{bmatrix} 4 & 3 \\ -3 & 2 \end{bmatrix}$

Option 3

(d) $\frac{1}{17} \begin{bmatrix} 4 & 3 \\ -3 & -2 \end{bmatrix}$

Option 4

2
2 points

18. 17) Find the value of X,Y,Z respectively. *

$$\text{If } \begin{bmatrix} 1 & 3 & 3 \\ 1 & 4 & 4 \\ 1 & 3 & 4 \end{bmatrix} \begin{bmatrix} x \\ y \\ z \end{bmatrix} = \begin{bmatrix} 12 \\ 15 \\ 13 \end{bmatrix},$$

Mark only one oval.

- A) 1,2,3
- B) 3,2,1
- C) 2,2,1
- D) 1,1,2

2 points

19. 18 *

If $\bar{x} = (-3, 2)$ and $\bar{y} = (5, 4)$ Find the value of the $\bar{x} + \bar{y} = \dots\dots\dots$

Mark only one oval.

- A) (8,6)
- B) (-2,6)
- C) (2,6)
- D) (-8,-6)



Convert the matrix $A = \begin{bmatrix} 3 & -7 & -2 \\ -3 & 5 & 1 \\ 6 & -4 & 0 \end{bmatrix}$ into LU factorization and use to solve $Ax = b$ where

$$b = \begin{bmatrix} -7 \\ 5 \\ 2 \end{bmatrix}$$

Mark only one oval.

$$L = \begin{bmatrix} 1 & 0 & 0 \\ -1 & 1 & 0 \\ 2 & -5 & 1 \end{bmatrix} \quad U = \begin{bmatrix} 3 & -7 & -2 \\ 0 & -2 & -1 \\ 0 & 0 & -1 \end{bmatrix}$$

Option 1

$$L = \begin{bmatrix} 1 & 2 & 6 \\ 0 & 1 & 4 \\ 0 & 0 & 1 \end{bmatrix} \quad U = \begin{bmatrix} 3 & 0 & 0 \\ 1 & -2 & 0 \\ 2 & 4 & -1 \end{bmatrix}$$

Option 2

$$L = \begin{bmatrix} 1 & 0 & 0 \\ -1 & 5 & 0 \\ 2 & -5 & 1 \end{bmatrix} \quad U = \begin{bmatrix} 3 & -7 & -5 \\ 0 & -5 & -1 \\ 0 & 0 & -1 \end{bmatrix}$$

Option 3

$$L = \begin{bmatrix} 3 & -7 & -2 \\ 0 & -2 & -1 \\ 0 & 0 & -1 \end{bmatrix} \quad U = \begin{bmatrix} 1 & 0 & 0 \\ -1 & 1 & 0 \\ 2 & -5 & 1 \end{bmatrix}$$

Option 4



21. 20 A homogeneous system has a non trivial solution , then

Mark only one oval.

- A) all rows contain pivot position
- B) the system has a free variable
- C) the solution must be unique
- D) none of these

22. 21 which of the following property of matrix multiplication is correct *

2 points

Mark only one oval.

- A) Multiplication is commutative
- B) Multiplication is associative
- C) Multiplication is not distributive
- D) Multiplication of any two matrix is define



23. 22) find the standard matrix A for the dilation transformation *

2 points

$$T(\vec{x}) = 3/2 \vec{x} \text{ for } \vec{x} \text{ in } \mathbb{R}^2$$

Mark only one oval.

$$\begin{bmatrix} 3/2 & 0 \\ 0 & 0 \end{bmatrix}$$

Option 1

$$\begin{bmatrix} 0 & 3/2 \\ 3/2 & 0 \end{bmatrix}$$

Option 2

$$\begin{bmatrix} 1 & 3/2 \\ 3/2 & 1 \end{bmatrix}$$

Option 3

$$\begin{bmatrix} 3/2 & 0 \\ 0 & 3/2 \end{bmatrix}$$

Option 4



24. 23) the dimension of Null A is..... *

Mark only one oval.

$$A\bar{x}=\bar{0}$$

The number of variables in

$$A\bar{x}=\bar{0}$$

The number of free variables in

$$A\bar{x}=\bar{0}$$

The number of basic variables in

none

25. 24) if A is a 3*5 matrix and B is 5*2 matrix what are size of AB and BA * 2 points
if defined ?

Mark only one oval.

AB is 3*2 and BA is 5*3

AB is 3*2 and BA not defined

AB is 3*3 and BA is 5*5

none of these



26. 25.the system of linear equation $x+y =5$, $2X+2y =10$ has *

2 points

Mark only one oval.

- no solution
- unique sollution
- infinitely many solution
- none

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Google Forms





Checked

Savitribai Phule Pune University, Pune
Internal Examination (April / May-2022)
Vishwalata Arts, Commerce & Science College Bhatgaon, Yeola
S.Y.B.Sc. Semester- IV
GG-242 Geography of Maharashtra(Human)-II

Date: 14/06/2022
Time: 10:30 To 12:30

Marks: 35
Duration: 2 Hours

Q.1) Attempt Any Five of the following.

(10)

1. What is Rural to Rural Migration .
2. What are the names of any two agricultural Types.
3. Give any two problems of wine industry.
4. Write any two types of Transportation in Maharashtra.
5. What are the names of any two crop in fruit Farming.
6. Define Handloom.
7. What is migration

Q.2. Attempt any of two the following.

(10)

1. Write the causes of urban to rural migration .
2. Vegetable Farming.
3. IT-Parks.

Q.3. Attempt any of two the following.

(10)

1. Explain Different Problems of sugar industry in Maharashtra.
2. Discuss the Social media in Maharashtra.
3. Explain the types of Migration .

Q.4. Attempt any of one the following .

(5)

1. Explain the Population Growth in Maharashtra.
2. Explain IT-Industry in Maharashtra.
3. Give an Account of Communication in Maharashtra.

****All The Best****



F.Y. B.CA

Vishwalata Art's, Commerce & Science College Bhatgaon Tal-Yeola Dist-Nashik

Internal Examination June 2022

Subject:-CA-207 Add on (Advance C programming)

Sem-II

Date:-14/06/2022

Marks :-50

Q.1) Solve any Nine questions

2*9=18

- a) What is use of union ?
- b) What is the use of typedef keyword?
- c) What is use of rewind() function ?
- d) Write syntax of line function?
- e) Write syntax of rectangle function?
- f) Write syntax of textwidth function?
- g) What is feof() function ?
- h) Write syntax of sector function.
- i) Write syntax of setcolor function.
- j) What is fputs() function ?

Q.2) Solve any FOUR questions

4*4=16

- a) Write a program to create union Student rollno, name & marks read 2 student information & print student information.
- b) Difference between Structure & Union ?
- c) Explain the application of computer Graphics?
- d) Explain interrupt handling ?
- e) Explain classification of computer Graphics?



Shri sairajshikshanpratishtan's
Vishwalata Arts, Commerce & Science college Bhatgaon.

Term End Exam (May-2021-22)

Class- T.Y. B. Sc (Chemistry) Sem-VI

(2019 Credit pattern)

Subject- CH-605 Inorganic Chemistry -III

Date: 11/06/2022.

Marks-35

Time :2 pm To 4 pm

Duration-02 Hours.

Instruction to the candidates :

- 1) All question are compulsory.
- 2) Figures to the right indicate full marks.

Q.1 Attempt the following

10-Marks

- 1) Define Lewis acid & Hydracid
- 2) what is protic solvent ?
- 3) Give the type of closest packing.
- 4) what is stoichiometric defects?
- 5) Define space lattice.
- 6) Define Schottky defect .
- 7) Mention main characteristics of zeolites.
- 8) What is cryochemical synthesis ?
- 9) Define the term chemical toxicology.
- 10) what is meant by Minimata ?
- 11) write the names of toxic element on enzymes.

Q.2 Attempt Any Four of the following

10 Marks

- 1) Explain with the help of a block diagram metabolism of cadmium.
- 2) write a note on Biochemical effect of lead
- 3) what are zeolites ? Discuss natural & artificial zeolites.
- 4) What are the Assumption of Pauling in calculating ionic radii
- 5) Explain plasma Jet synthesis of nanoparticles.



Q.3 Attempt Any Two of the following

10- Marks

1) Pauling's univalent radius of Mg^{2+} ion is 0.82 Å & that of O^{2-} is 1.76 Å. Calculate the crystal radius.

2) What are the advantages of Bronsted-Lowry theory?

3) Explain the Lewis concept of acid & bases with suitable examples. Give its merits.

Q.4 a) Define unit cell?

What are the different types of closest packed structures?

5-Marks

OR

a) Write applications of nanoparticles in various fields of chemistry & physics.
marks

5-

Best Of Luck



INTERNAL EXAM NOTICE



Shri Sairaj Shikshan Pratishthan's

Reg. No. ID No. PU/NS/C8/139/2009

Vishwalata Arts, Commerce & Science College

AISHE ID : C-41471
College Code : 892

BHATGAON, Tal. Yeola, 423401 Dist. Nashik

Mob. 9545126722

* Affiliated to Savitribai Phule Pune University. * NAAC Accredited C Grade (1st Cycle 2022) * ISO 9001:2015


Date - 24 - 02 - 2022


Notice

All FY/SY/TY Students from all faculties are hereby informed that they must fill their **University Exam Form** Available on www.unipune.ac.in Exam form online and submitted to the exam section on 25 February 2022.

Defaulters will not be entertained for any reason


CEO


IQAC


Principal
Vishwalata Arts, Commerce & Science College Bhatgaon,
Tal. Yeola, Dist. Nashik.





Shri Sai Raj Shikshan Pratishthan's

Reg. No. ID No. PU/NS/CS/139/2009

Vishwalata Arts, Commerce & Science College

AISHE ID : C- 41471
College Code : 892

BHATGAON, Tal. Yeola, 423401 Dist. Nashik

Mob. 9545125722

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Exam Section

Date: 7-6-22

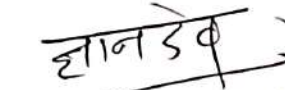
Important Notice

All the HOD's & Internal Examination Co-ordinator's are here by informed that's "Internal Examination Meeting" will be held under IQAC co-ordinators and principle on 08/06/2022 at 11:00 am in Principle cabin.

Attendance is Compulsory.


C.E.O.


IQAC


Principal
Vishwalata Arts, Commerce &
Science College
Bhatgaon, Tal. Yeola, Dist. Nashik





Shri Salraj Shikshan Pratishthan's

Reg. No. ID No. PU/NS/CS/139/2009

Vishwalata Arts, Commerce & Science College

AISHE ID : C- 41471
College Code : 892

BHATGAON, Tal. Yeola, 423401 Dist. Nashik

Mob: 9545126722

* Affiliated to Savitribai Phule Pune University. * NAAC Accredited C Grade (1st Cycle 2022) * ISO 9001:2015

Date: 02 March 22

Notice

All FY/SY/TY Students from all faculties are hereby informed that they must fill their **University Exam Form** Available on www.unipune.ac.in Exam form online and submitted to the exam section on 2 March 2022.

Defaulters will not be entertained for any reason

AP
CEO

Bhatgaon
IQAC

Principal
Vishwalata Arts, Commerce & Science College Bhatgaon,
Tal. Yeola, Dist. Nashik



Notice

All the member of IQAC are hereby informed that the IQAC meeting for the academic year 2021-2022 is scheduled to be held on 5th July 2021 in the IQAC Cell at 11.00 am. The brief agenda of the meeting as follows , all therefore requested to kindly make it convenient to attend the meeting.

Agenda of the Meeting

1. Make Academic Calender 2021-2022
2. To introduce IQAC Roll & Responsibility
3. To do MOU with AVODHA EDUCATE Pvt Ltd. Infopark Campus Kakkanad

Coordinator IQAC

Principle
Principal
Vishwalata Arts Commerce &
Science College Bhatgaon,
Tal Yeola, Dist. Nashik





Shri Salraj Shikshan Pratishthan's

Reg. No. ID No. PU/NS/CS/139/2009

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BHATGAON, Tal. Yeola, 423401 Dist. Nashik

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Date: 1-7-22

Exam Section


Important Notice

All the HOD's & Internal Examination Co-ordinators are here by informed that "SPPU External Examination Meeting For (Sem-II)" will be held under IQAC Co-ordinator's and principle on 02/07/2022 at 11:00 am in Principle cabin.

Attendance is Compulsory.


C.E.O.


IQAC


Principal
Principal
Vishwalata Arts, Commerce &
Science College
Tal. Yeola, Dist. Nashik



Extra Teaching Method

1) Google Classroom

2) QR code





TYBBA(CA)-2021-22 Computer Application



Share with your class...



Tanuja Wagh

2 Feb 2022



https://docs.google.com/forms/d/e/1FAIpQLSdkLT6zd7SKtI25DaiozbVIJWO1uphtr8TOFTx3dUOkGtyVZg/viewform?usp=sf_link

Add class comment



Stream



Classwork



People





TY.Bsc(Computer) 2021-22 Computer Science



Share with your class...



Santosh Dhole

12 Aug 2022



सर्व विद्यार्थ्यांना सूचित करण्यात येते की, तिरंग्यासोबतचा फोटो upload करणे अनिवार्य आहेत.

फोटो upload करण्याची लिंक खाली दिली आहेत .

लिंक:-<https://spputiranga.in/photoupload/>

Note:-तिरंगा College मध्ये मिळेल.

Add class comment



Santosh Dhole

2 Aug 2022



New time table




Stream


Classwork


People





T.Y.B.Sc -2021-22

Science



Share with your class...



Saved announcements (1)



vrushali Gadekar
16 Feb



<https://forms.gle/ZxjwzD9epUKTtFYQ7>

Add class comment



vrushali Gadekar
15 Jan



पदवी प्रमाणपत्रासाठी अर्ज करण्याचे आवाहन.

सावित्रीबाई फुले पुणे विद्यापीठाचा १२२ व्या पदवीप्रदान
समारंभासाठी पदवी प्रमाणपत्र प्राप्त करू इच्छिणाऱ्या

विद्यार्थ्यांनी पदवी विंदा पदविना प्रमाणपत्रासाठी अर्ज करावा



Stream



Classwork



People





Share with your class...



Pratibha Kotame

12:56 PM



<https://forms.gle/YaXzYt6CjHeteJiw8>

सर्व विद्यार्थ्यांनी या लिंक वर जाऊन आपला अभिप्राय नोंदवा

Add class comment



Pratibha Kotame

Jan 2



Sy.B.Com

Elements of company law

chapter no 3 notes

1 attachment

Add class comment



Stream



Classwork



People



F. Y. B. C. S. 2021 - 2022

Computer Science



Announce something to your class



awankar raju posted a new material: Notes
Nov 3, 2022



Priti Gujar
Feb 5, 2022



Chap 3 matrix algebra

 Drive file



Add class comment...



Tanuja Wagh
Feb 2, 2022

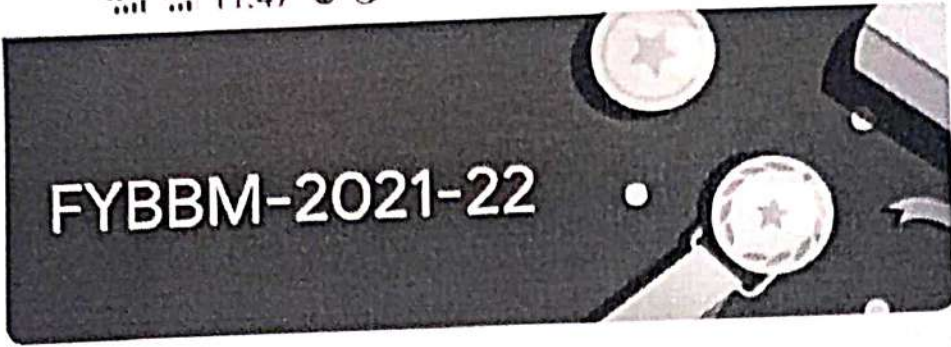


https://docs.google.com/forms/d/e/1FAIpQLSdGyvQ1TPT-vxTeyivMrNZ9rPc2hsNrqkL4ICE5quXkzSjCHA/viewform?usp=sf_link



Add class comment...





Share with your class...



Jeet Khairnar

Oct 17, 2022




Time Table

SY.B.BA.(IB)

Mon	Tue	Wed	Thu	Fri	Sat
Int. Eco.	Int. Eco.		E-HRM	G.C.&P.D.	Int. Eco.
P.O.Mgt.	S.C.L.M	S.C.L.M	E-HRM	Int. Eco.	German
	Int. Eco.	P.O.Mgt.	S.C.M	G.C.&P.D.	German
G.C.&P.D.		E-HRM	G.C.&P.D.		E-HRM

Subject and Subject Teacher

(101) E-HRM:- Prof. Ghoderao P.J.
 (102) G.C.&P.D:- Prof. Ghoderao P.J.
 (103) Int. Eco:- Prof. Sonawane C.S.
 (104) P.O.Mgt:- Prof. Borade G.S.
 (105-B) German-I:- Prof. Kulkarni Madam
 (106-A) S.C.M:- Prof. Khairnar A.S.



Principal
Vishwata Arts, Commerce
& Science College, Bhatgaon
Tal. Yeola (Nasrki)

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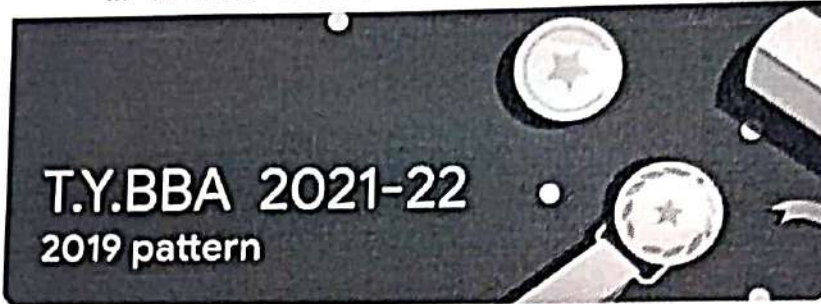


 Stream

 Classwork

 People





Share with your class...



GEET BORADE

Dec 17, 2022



Notice



Shri Saiyaj Bhikshan Pradhikhan's

Reg. No. ID No. PUN/SC/139/2099

Vishwalata Arts, Commerce & Science College

AISHE ID : C-41471
College Code : 892

BHATGAON, Tal. Yedea, 423401 Dist. Nashik

Mob. 9545126722

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Ref. No.

Date :

Date:-14/12/2022

Important Notice

A.Y.-2022-23

All T.Y. (B.C.S./B.C.A./B.B.A./B.B.M./B.Com) class students are hereby informed that our Term End Exam - I (Offline)(Oct/Nov-2022)(2019- Credit Pattern) will be held from 19th December 2022.

Timetable will be displayed on notice board as well as respected google classrooms.

Important instructions for students & staff:-

1. Question paper will be 35 Marks/70Marks for each subject as per guidelines by SPPU.
2. Attendance is compulsory with I-Card.
(It's a final notice to whom they are not given the term end exam-ll nobody will entertained after the scheduled time.

Principals
PRINCIPAL EXAM HEAD

ज्ञान देव
PRINCIPAL 14/12/2022



Stream


Classwork

People




QR CODE




Sr. No	Title	Content
1	QR Code Generated by:	Prof. Kundhare. M. G
2	Class	T. Y. Bsc (Electronics)
3	Subject	8051 uC
4	Topic:	Interfacing with 8051uC
5	QR Code Label	



Sr. No	Title	Content
1	QR Code Generated by:	Prof. Wagh T.
2	Class	<u>T.Y.B.Sc</u>
3	Subject	Computer Networking
4	Topic:	Intro. Computer Networking
5	QR Code Label	



Sr. No	Title	Content
1	QR Code Generated by:	Prof. Mahale. R. G
2	Class	T. Y. BSc(Chem)
3	Subject	Environmental Chemistry
4	Topic:	Atmosphere and Air Pollution
5	QR Code Label	



Library Details



DATE – 1/6/2021

Library Record 2021-22

Sr. No	Name	Quantity
1	Numer of Text Book	4009
2	Number of Reference Book	250
3	Number of News Paper	3
4	Number of CD & DVD	52
5	Periodicals	18
6	Theses	1
7	Publisher Name	Nirali , vision ,Tech- max , success
8	List of References Publisher	Willam m. Newman & robert .f sproull
9	Other Book / Material	88



DATE – 5/1/2022

Name of Book list – 2021-22

Date	ACC NO	Name of Books	Author	Edition	Publisher
9/1/2021	3686	Advance operating System	Jagtap suvarna	4	Vision
9/1/2021	3687	Software Project management	Teje Joshi	1	Vison
9/1/2021	3688	Mobile Technology	Sangale Rajkaml	1	Vision
9/1/2021	3689	Paredigam of programming Language	Lakhdive sudarshan & Magar Nilesh	2	VISION
9/1/2021	3690	Paredigam of programming Language	Lakhdive sudarshan & Magar Nilesh	2	VISION
9/1/2021	3691	Design And analysis of algorithm	Devero Yogesh & chaudhari p.p	2	VISION
9/1/2021	3692	Design And analysis of algorithm	Devero Yogesh & chaudhari p.p	2	VISION
9/1/2021	3693	Populations settalment Geography	Timbole H.s	1	Nirali
9/1/2021	3694	Populations settalment Geography	Timbole H.s	1	Nirali
9/1/2021	3695	Populations settalment Geography	Timbole H.s	1	Nirali
9/1/2021	3696	Introduction to Human Geography	More J. C & daune M.P	1	Nirali
9/1/2021	3697	Introduction to Human Geography	More J. C & daune M.P	1	Nirali
9/1/2021	3698	Concepts of prgramming in Language	Sebsena R. N	2	Peorsn
9/1/2021	3699	Cost and works accounting I	Patane R. M	1	Sharp
9/1/2021	3700	Marketing Management	Patane R. M	1	Sharp
9/1/2021	3701	Business Management	Patane R. M	1	Sharp
9/1/2021	3702	Businesss Comunication	Patane R. M	1	Sharp
12/1/2021	3703	Financial services	Vechalekar N. m	1	Nirali
12/1/2021	3704	Artificiel Intelligence	Patil shubhangi & taru Archana	1	Vision
12/1/2021	3705	Artificiel Intelligence	Patil shubhangi & taru Archana	1	Vision



23/3/2021	3779	Analytical Chemistry	Pol – Date – Doke	5	Manali
23/3/2021	3780	Analytical Chemistry	Pol – Date – Doke	5	Manali
23/3/2021	3781	Analytical Chemistry	Pol – Date – Doke	5	Manali
28/5/2021	3782	Advance Operating System	Jagtap Suvarna	1	Vision
28/5/2021	3783	Software Project Management	Teje - Joshi	1	Vision
28/5/2021	3784	Software Computing	Sardesai Anjali	1	Vision
28/5/2021	3785	Mobile Technologies	Sangale Rajkamal & Patki Ravi	1	Vision
8/7/2021	3786	Mathematics and Statistics Part – 1	Gifted	1	-
8/7/2021	3787	Strenght OF materials	Timshenko	1	-
8/7/2021	3788	Applied Meachanics	Junnerkar S. B & Shah H.J	6	-
10/2/22	3789	Strategic Management	Sudhakar Jadhav & Babasaheb Sangale	1	Success
10/2/22	3790	Strategic Management	Sudhakar Jadhav & Babasaheb Sangale	1	Success
10/2/22	3791	Strategic Management	Sudhakar Jadhav & Babasaheb Sangale	1	Success
10/2/22	3792	Advance Cost accounting and Cost system	Anil Adsule & Sunita Pokharkar	1	Success
10/2/22	3793	Advance Cost accounting and Cost system	Anil Adsule & Sunita Pokharkar	1	Success
10/2/22	3794	Marketing I	Sanagle Babasaheb & Shinde P.N	1	Success
10/2/22	3795	Marketing I	Sanagle Babasaheb & Shinde P.N	1	Success
10/2/22	3796	Marketing I	Sanagle Babasaheb & Shinde P.N	1	Success
10/2/22	3797	Marketing II	Shitish .n. gawali	1	Success
10/2/22	3798	Marketing II	Shitish .n. gawali	1	Success
10/2/22	3789	Marketing II	Shitish .n. gawali	1	Success
10/2/22	3790	Business Administration	M.G Mulla & Jaganath Mhaske	1	Success
10/2/22	3791	Business Administration	M.G Mulla & Jaganath Mhaske	1	Success
10/2/22	3792	Business Administration	M.G Mulla & Jaganath Mhaske	1	Success
10/2/22	3793	Business Administration	M.G Mulla & Jaganath Mhaske	1	Success



16/2/22	3865	Reaserch Methodology	Anil Adsule & Vijay Pokale	1	Success
16/2/22	3866	Reaserch Methodology	Anil Adsule & Vijay Pokale	1	Success
16/2/22	3867	Reaserch Methodology	Anil Adsule & Vijay Pokale	1	Success
16/2/22	3868	Reaserch Methodology	Anil Adsule & Vijay Pokale	1	Success
16/2/22	3869	Reaserch Methodology	Anil Adsule & Vijay Pokale	1	Success
16/2/22	3870	Business Finance iii	Sangale Babasaheb & Shete sunil	1	Success
17/2/2022	3871	Business Finance iii	Sangale Babasaheb & Shete sunil	1	Success
17/2/2022	3872	Business Finance iii	Sangale Babasaheb & Shete sunil	1	Success
17/2/2022	3873	Costing V	M.G Mulla & Vijay Pokale	1	Success
17/2/2022	3874	Costing V	M.G Mulla & Vijay Pokale	1	Success
17/2/2022	3875	Costing V	M.G Mulla & Vijay Pokale	1	Success
17/2/2022	3876	Costing Vi	M.G Mulla & Vijay Pokale	1	Success
17/2/2022	3877	Costing Vi	M.G Mulla & Vijay Pokale	1	Success
17/2/2022	3879	Costing Vi	M.G Mulla & Vijay Pokale	1	Success
17/2/2022	3880	Marketing V	Shaji Misal & Subhash m	1	Success
17/2/2022	3881	Marketing V	Shaji Misal & Subhash m	1	Success
17/2/2022	3882	Marketing V	Shaji Misal & Subhash m	1	Success
17/2/2022	3883	Marketing VI	Sangale Babasaheb & Shahaji Misal	1	Success
17/2/2022	3884	Marketing VI	Sangale Babasaheb & Shahaji Misal	1	Success
17/2/2022	3885	Marketing VI	Sangale Babasaheb & Shahaji Misal	1	Success
17/2/2022	3886	Marketing (m)	Satish Bhosale & Rahaul Thorat	1	Success
17/2/2022	3887	Marketing (m)	Satish Bhosale & Rahaul Thorat	1	Success
17/2/2022	3888	Marketing (m)	Satish Bhosale & Rahaul Thorat	1	Success



22/2/2022	4048	Legal Aspects of Finance and Security Laws	Rutuja Kaustubh Purohit & Pasmina Doshi	1	Nirali
22/2/2022	4049	Analysis of Finance at Statements	Archana Vechalkar	1	Nirali
22/2/2022	4050	Analysis of Finance at Statements	Archana Vechalkar	1	Nirali
22/2/2022	4051	Legal Aspects in Marketing Management	Shaila Bootwala & Uzama Shaikh	1	Nirali
22/2/2022	4052	Legal Aspects in Marketing Management	Shaila Bootwala & Uzama Shaikh	1	Nirali
24/2/2022	4053	Core Java	Manisha Bharmbe & Manisha Suryawanshi & Kamil Ajmal Khan	1	Nirali
24/2/2022	4054	Core Java	Manisha Bharmbe & Manisha Suryawanshi & Kamil Ajmal Khan	1	Nirali
24/2/2022	4055	Core Java	Manisha Bharmbe & Manisha Suryawanshi & Kamil Ajmal Khan	1	Nirali
24/2/2022	4056	Marketing Environment Analysis and Strategies	Shaila Bootwala & Zakira Shaikh	1	Nirali
24/2/2022	4057	Marketing Environment Analysis and Strategies	Shaila Bootwala & Zakira Shaikh	1	Nirali
24/2/2022	4058	Business Ethics	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4059	Business Ethics	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4060	Business Ethics	Sheetal Randhir	1	Nirali
24/2/2022	4061	Business Ethics	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4062	Business Ethics	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4063	Database Administration And data Mining	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4064	Database Administration And data Mining	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4065	Database Administration And data Mining	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4066	Database Administration And data Mining	Sheetal Randhir & Shardha . k. Kharde	1	Nirali
24/2/2022	4067	Database Administration And data Mining	Sheetal Randhir & Shardha . k. Kharde	1	Nirali



 Vachwala Art's, Commerce & Science
 Bhatgaon

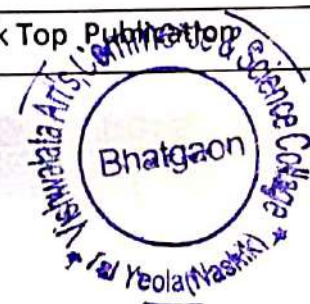
19/4/22	4160	Recent Trend and HR Accounting +Project	Bhatt Ankita & Randive Karan	1	Nirali
19/4/22	4161	Essentials Of E - Commerce	Bapat Gautam	1	Nirali
19/4/22	4162	Business Project Management	Randhir Sheetal & Kharade Kabir G	1	Nirali
19/4/22	4163	International Service Management	Devare Diya Tanmay	1	Nirali
19/4/22	4164	Manangement Information System	Oke Jayant	1	Nirali
19/4/22	4165	Decision Making And Risk Management	Patil Ameya .A	1	Nirali
19/4/22	4166	New Venture Creation and Start - ups	Oturkar Arati & Joshi Jyoti	1	Nirali
19/4/22	4167	International Human Resource Management	Doshi Pashimina & Purohit Rutuja	1	Nirali
19/4/22	4168	International Project Management	Deore Devangi & Thoke Nutan	1	Nirali
19/4/22	4169	Research Methodology	Patil Ameya Anil & Bachhav Pradnya Jibhau	1	Nirali
19/4/22	4170	Import - Export Procedure	Paliwal Manisha	1	Nirali
19/4/22	4171	Management Information System	Oke Jaynat	1	Nirali



DATE – 5/1/2022

LIST OF REFERENCES

Sr No	Publisher	Sr No	Publisher
1	Tata Mc Graw Hill	26	Narosa
2	Tech – Max	27	Wiley
3	BPB	28	Rawat Publication
4	Dreamtech Press	29	CBS Publication
5	Nirali	30	S. Chand & Company
6	PHI	31	IDG Book India
7	Dorling Kindersley	32	Technical Publications
8	Mc Graw Hill	33	O.P Kapur
9	Willey India	34	Willy
10	Tech Media	35	Umesh Publications
11	IDG Books Worldwide	36	Akshar Rachana
12	NIIT	37	Pragati
13	Willey India PVT . LTD	38	Aptech
14	Delmar	39	Aware
15	NIIT	40	S. chand
16	Pearson	41	Wheeler Publication
17	Vikas Publishing House	42	Nirali Publication
18	Kisalaya Publications	43	Khanna Publishers
19	Sultan Chand & Sons	44	Technova Publications
20	Surjeet Publications	45	S. Chand & Company
21	Himalaya Publishing House	46	Aptech Computer Edu
22	Trinity	47	Dhanpat Rai & Co
23	KNRN	48	Desk Top Publication



24	Himalaya Publishing House	49	Samrat Prakashan
25	Tata Mc Graw Hill	50	Technical Publication
51	Pustak Mahal	74	Visual
52	Vision Pubication	75	Dorling Kindersley
53	Vision	76	Tech Max
54	Tech Max Publications	77	Pragati
55	Wiley	78	Pearson
56	Narendr Prakashan	79	Wiley
57	IDG Book India	80	DGP Publication
58	O.P Kapur		
59	Umesh Publication		
60	Akshar Rachana		
61	Aware		
62	Wheeler Publication		
63	VBD Publication		
64	Arihant Publication		
65	Manali Publication		
66	Thakur Publishers		
67	Pravalika Publication		
68	MicroSoft Press		
69	Oxford		
70	Thakur		
71	Rawat		
72	Vision		
73	Orient Black Swan		

