



**Youth Education and Welfare Society's  
National Senior College, Nasik – 422 001**

**Department of English**

**Syllabus and Work load distribution Academic year 2022-23 UG**

Sr. No.	Class	Course code	Course Name	Appointed staff	Total credit	Work load
1.	F. Y. B. A.	11012	Compulsory English	Dr. Seema Jagtap	3	4
2.	F. Y. B. A.	11332	Optional English	Dr. Rani Sarode	3	4
3.	F.Y.B.Com	112	Compulsory English	Dr. Seema Jagtap	3	4
4.	S. Y. B. A.	24001	Comp. English	Shehzadi Bushra Shaikh	3	4
5.	S. Y. B. A.	24333	Advanced Study of English Language (G2)	Dr. Rani Sarode	3	4
6.	S. Y. B. A.	24331	Appreciating Drama (S1)	Dr. Rani Sarode	3	4
7.	S. Y. B. A.	24332	Appreciating Poetry (S2)	Dr. Seema Jagtap	3	4
8.	S. Y. B. A.	24334	Skill Enhancement Course (Add on)	Shehzadi Bushra Shaikh	2	3
9.	S. Y. B. Sc.	23922	Language Communication-I	Shehzadi Bushra Shaikh	2	3
10.	T. Y. B. A.	36001	Comp. English	Dr. Rani Sarode	3	4
11.	T. Y. B. A.	36333	Enhancing Employability Skills (G3)	Dr. Rani Sarode	3	4
12.	T. Y. B. A.	36331	Appreciating Novel (S3)	Dr. Seema Jagtap	4	6
13.	T. Y. B. A.	36332	Introduction to Literary Criticism (S4)	Dr. Seema Jagtap	4	6
14.	T. Y. B. A.	36334	Mastering Life Skills and Life Values	Shehzadi Bushra Shaikh	2	3
<b>Total</b>						<b>57</b>

  
**Dr. Rani Sarode**  
HOD. English Dept.  
National Senior College  
Nashik-01



  
**Dr. Suresh Nahire**  
PRINCIPAL  
YEWS, NATIONAL SENIOR COLLEGE,  
NASHIK-422 001

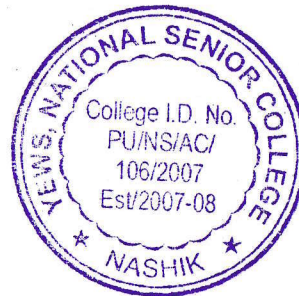


**Youth Education and Welfare Society's**  
**National Senior College, Nasik – 422 001**  
**Department of English**

**Syllabus and Work load distribution Academic year 2022-23 PG**

Sr. No.	Class	Course code	Course Name	Appointed staff	Total credit	Work load
<b>Semester I</b>						
1.	<b>M.A. I</b>	10601	Paper 1.1: English Literature from 1550 to 1798	Shehzadi Bushra Shaikh	4	4
2.		10602	1.2: English Literature from 1798 to the Present	Dr. Seema Jagtap	4	4
3.		10603	1.3: Contemporary Studies in English Language	Dr. Rani Sarode	4	4
4.		10604	1.4: Literary Criticista and Theory	Shehzadi Bushra Shaikh	4	4
5.			Cyber Security	Asst. Prof. Shirin Maniyar	2	
6.			Human Rights	Asst. Prof. Liladhar Patil	2	
<b>Semester II</b>						
7.	<b>M.A. I</b>		2.1: English Literature from 1550 to 1798	Shehzadi Bushra Shaikh	4	4
8.			2.2: English Literature from 1798 to the Present	Shehzadi Bushra Shaikh	4	4
9.			2.3: Contemporary Studies in English Language	Dr. Rani Sarode	4	4
10.			2.4: Literary Criticista and Theory	Dr. Seema Jagtap	4	4
					<b>Total</b>	<b>32</b>

  
**Dr. Rani Sarode**  
Dept.  
National Senior College  
Nashik-01



  
**Dr. Suresh Nahire**  
**PRINCIPAL**  
YEWS, NATIONAL SENIOR COLLEGE,  
NASHIK-422 001

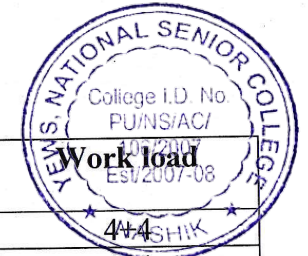


# YEW'S NATIONAL SENIOR COLLEGE

## COMMERCE DEPARTMENT

### Syllabus & Work load distribution Academic year 2022-23UGC

#### F. Y. B. COM Division (A&B): SEM I



Sr. No.	Course code	Course Name	Staff Member	Total credit	Work load
1.	PR-111	Compulsory English	Asst. Prof. Seema Jagtap	3+3	4+4
2.	PR-112	Financial Accounting-I	Asst. Prof. Bharti Warekar	4+4	4+4
3	PR-113	Business Economics ( Micro )	Asst. Prof. Akshay Bhalekar	3+3	4+4
4	PR-115	Banking & Finance	Asst. Prof. Rushikesh Zute	3+3	4+4
5	PR-114(B)	Computer Concepts & Application	Asst. Prof. Zaheer Sk	3+3	4+4
6	PR-116	Marketing & Salesmanship	Asst. Prof. Ranjana Mahajan	3+3	4+4
7	PR-117	Urdu	Asst. Prof. Tabbasum Sk.	3+3	4+4
8	PR-117	Hindi	Asst. Prof. Reshma Khan	3+3	4+4
<b>Total work load= 4+4+4+4+4+4+4+4+= 32+32=64</b>					

#### S. Y.B.Com : SEM III

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	231	Business Communication	Asst. Prof. Ranjana Mahajan	4	4
2.	232	Corporate accounting	Asst. Prof. Bharti Warekar	3	4
3	233	Business Economics ( Macro )	Asst. Prof. Akshay Bhalekar	3	4
4	234	Business Management	Asst. Prof. Bharti Warekar	3	4
5	235	Elements Of Company Law	Asst. Prof. Sadiya Ansari	3	4
6	236	Business Administration-I	Asst. Prof. Saima Khan	4	4
7	236	Marketing Management-I	Asst. Prof. Rushikesh Zute	4	4
<b>Total work load= 4+4+4+4+4+4+4+= 28</b>					

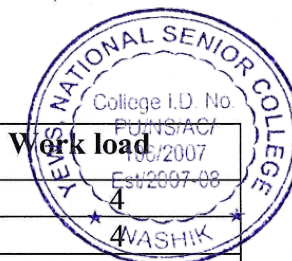
# YEWS NATIONAL SENIOR COLLEGE

## COMMERCE DEPARTMENT

### Syllabus & Work load distribution Academic year 2022-23UG

#### T. Y. B.Com. : SEM V

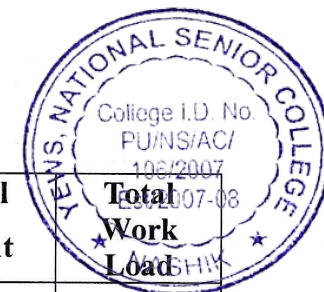
Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	351	Business Regulatory Framework	Asst. Prof. Sadiya Ansari	3	4
2.	352	Advanced Accounting	Asst. Prof. Bharti Warekar	3	4
3.	353	Indian & Global Economic development	Asst. Prof. Akshay Bhalekar	3	4
4.	354	Auditing & Taxation	Asst. Prof. Rushikesh Zute	4	4
5.	355(H)	Marketing Management-II	Asst. Prof. Ranjana Mahajan	4	4
6.	356(H)	Marketing Management-III	Asst. Prof. Saima Khan	4	4
7.	PR-356	Business Administration-II	Asst. Prof. Sadiya Ansari	4	4
8.	PR-356(A)	Business Administration-III	Asst. Prof. Sadiya Ansari	4	4
<b>Total work load= 4+4+4+4+4+4+4+4= 32</b>					



#### M.Com. : SEM I

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
9.	351	Management Account	Asst. Prof. Bharti Warekar	3	4
10.	352	Strategic Management	Asst. Prof. Ranjana Mahajan	3	4
11.	353	Production Management	Asst. Prof. Sadiya Ansari	3	4
12.	354	Financial Management	Asst. Prof. Saima Khan	3	4
13.	355(H)	Market Technique	Asst. Prof. Saima Khan	3	4
14.	356(H)	Consumer Behavior	Asst. Prof. Rushikesh Zute	3	4
<b>Total work load= 4+4+4+4+4+4= 24</b>					

### Final Dept. Work load academic year 2022-23



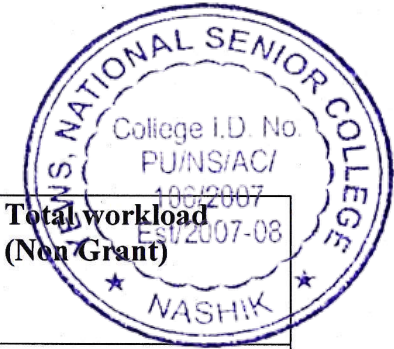
Sr. NO	Name of the Faculty	F.Y.B.Com. (28)		S.Y.B.Com (35)		T.Y.B.Com. (32)		M.Com		Total Grant	Total Work Load
		Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical		
1	Asst. Prof. Ranjana Mahajan	02	-	01	01	01	01	01		05	20
2	Asst. Prof. Bharti Warekar	02	02	01	-	01		01		05	20
3	Asst. Prof. Rushikesh Zute	02	-	01	01	01	01	01		05	20
4	Asst. Prof. Akshay Bhalekar	02	--	01		01				04	16
5	Asst. Prof. Jahir Shaikh	02								02	08
6	Asst. Prof. Dr. Seema Jagtap	02								02	08
7	Asst. Prof. Dr. Reshma Khan	02	02							02	08
8	Asst. Prof. Dr. Tabbasum Shaikh	02								02	08
9	Asst. Prof. Sadiya Ansari			01		03	02	01		05	20
10	Asst. Prof. Saima Khan			02	01	01	01	02		05	20
<b>Total Work Load</b> <b>148-40 = 108</b>											



# YEW'S NATIONAL SENIOR COLLEGE

COMMERCE DEPARTMENT

UG & PG: Workload Proposed for Academic Year 2022-2023



Sr. No.	Class	Total students (Proposed)	Students allotted (subject wise distribution) (Grant)	Total workload	Total workload (Non Grant)
1	F.Y.B.Com.	120+120	120+	32+32	32+32
2	S.Y.B.Com.	120	120	28	28
3	T.Y.B.com.	120	120	32	32
4	M.Com	60		24	24
			<b>Total</b>	<b>148</b>	

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (04 working)
<b>Teaching</b>				
1	Asst. Prof. . Ranjana Mahajan	Approved Non-Grant		<b>2 CHB</b>
2	Asst. Prof. Bharati Warekar	Non-Grant		
3	Asst. Prof. Rushikesh Zute	Approved Non-Grant		
4	Asst. Prof. Zahir Shaikh	Approved Non-Grant		
5	Asst. Prof. Akshay Bhalekar	Approved Non-Grant		
6	Asst. Prof. Dr. Reshma Khan	Approved Non-Grant		
7	Asst. Prof. Tabbasum Shaikh	Non-Grant		
8	Asst. Prof. Dr. Seema Jagtap	Approved Non-Grant		
9	Asst. Prof. Sadiya Ansari	Non-Grant		
10	Asst. Prof. Saima Khan	Non-Grant		

### CURRENT STATUS & PROPOSED REQUIREMENT OF UG & PG STAFF

Asst. Prof. Ranjana Mahajan

*Ranjana Mahajan*  
**HOD. Commerce Faculty**  
**National Senior College**  
**Nashik-01**





# YEWS NATIONAL SENIOR COLLEGE

## COMMERCE DEPARTMENT

### Syllabus & Work load distribution Academic year 2022-23UGC

#### F. Y. B. COM Division (A&B): SEM II

Sr. No.	Course code	Course Name	Staff Member	Total credit	Work load
1.	PR-121	Compulsory English	Asst. Prof. Seema Jagtap	3+3	4+4
2.	PR-122	Financial Accounting-I	Asst. Prof. Bharti Warekar	4+4	4+4
3	PR-123	Business Economics ( Micro )	Asst. Prof. Akshay Bhalekar	3+3	4+4
4	PR-125	Banking & Finance	Asst. Prof. Rushikesh Zute	3+3	4+4
5	PR-124(B)	Computer Concepts & Application	Asst. Prof. Zaheer Sk	3+3	4+4
6	PR-126	Marketing & Salesmanship	Asst. Prof. Ranjana Mahajan	3+3	4+4
7	PR-127	Urdu	Asst. Prof. Tabbasum Sk.	3+3	4+4
8	PR-127	Hindi	Asst. Prof. Reshma Khan	3+3	4+4
<b>Total work load= 4+4+4+4+4+4+4+4= 32+32=64</b>					

#### S. Y.B.Com : SEM IV

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	241	Business Communication	Asst. Prof. Ranjana Mahajan	4	4
2.	242	Corporate accounting	Asst. Prof. Bharti Warekar	3	4
3	243	Business Economics ( Macro )	Asst. Prof. Akshay Bhalekar	3	4
4	244	Business Management	Asst. Prof. Bharti Warekar	3	4
5	245	Elements Of Company Law	Asst. Prof. Sadiya Ansari	3	4
6	246 (a)	Business Administration-I	Asst. Prof. Saima Khan	4	4
7	246 (h)	Marketing Management-I	Asst. Prof. Rushikesh Zute	4	4
<b>Total work load= 4+4+4+4+4+4+4= 28</b>					





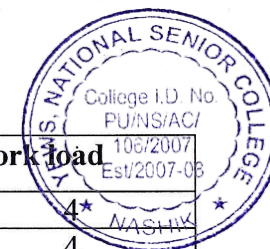
# YEWS NATIONAL SENIOR COLLEGE

## COMMERCE DEPARTMENT

### Syllabus & Work load distribution Academic year 2022-23UG

#### T. Y. B.Com. : SEM VI

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	361	Business Regulatory Framework	Asst. Prof. Sadiya Ansari	3	4*
2.	362	Advanced Accounting	Asst. Prof. Bharti Warekar	3	4
3.	363	Indian & Global Economic development	Asst. Prof. Akshay Bhalekar	3	4
4.	364	Auditing & Taxation	Asst. Prof. Rushikesh Zute	4	4
5.	365(H)	Marketing Management-II	Asst. Prof. Ranjana Mahajan	4	4
6.	366(H)	Marketing Management-III	Asst. Prof. Saima Khan	4	4
7.	PR-365	Business Administration-II	Asst. Prof. Sadiya Ansari	4	4
8.	PR-366(A)	Business Administration-III	Asst. Prof. Sadiya Ansari	4	4
<b>Total work load= 4+4+4+4+4+4+4+4= 32</b>					



#### M.Com. : SEM II

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
9.	201	Financial Analysis & Control	Asst. Prof. Bharti Warekar	3	4
10.	202 A	Industrial Economics	Asst. Prof. Akshay Bhalekar	3	4
11.	214(Grp F)	Elements of Knowledge management	Asst. Prof. Sadiya Ansari	3	4
12.	213 ( Grp.F)	Business Ethics& Professional Value	Asst. Prof. Saima Khan	3	4
13.	217 (Grp. H)	Customer Relationship Mgt And Retailing	Asst. Prof. Rushikesh Zute	3	4
14.	218 (Grp. H)	Service Marketing	Asst. Prof. Ranjana Mahajan	3	4
<b>Total work load= 4+4+4+4+4+4= 24</b>					

**B.B.A. : SEM II BBA(CA) II**



Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.		Financial Services	Asst. Prof. Sadiya Ansari	3	
2.	202	Principles of Marketing	Asst. Prof. Saima Khan	3	
3.	103	Financial Accounting	Asst. Prof. Rushikesh Zute	3	
<b>Total work load= 4+4+4= 12</b>					

**Final Dept. Work load academic year 2022-23**

Sr.N O	Name of the Faculty	F.Y.B.Com. (28)		S.Y.B.Com (35)		T.Y.B.Com. (32)		M.Com		BBA/ BCA	Total Grant	Total Work Load
		Theory	Practical	Theory	Practical	Theory	Practical	Theory	Prac tical	Theory		
1	Asst. Prof. Ranjana Mahajan	02	-	01	01	01	01	01			05	20
2	Asst. Prof. Bharti Warekar	02	02	01	-	01		01			05	20
3	Asst. Prof. Rushikesh Zute	02	-	01	01	01	01	01		01	06	24
4	Asst. Prof. Akshay Bhalekar	02	--	01		01		01			05	20
5	Asst. Prof. Jahir Shaikh	02									02	08
6	Asst. Prof. Dr. Seema Jagtap	02									02	08
7	Asst. Prof. Dr. Reshma Khan	02	02								02	08
8	Asst. Prof. Dr. Tabbasum Shaikh	02									02	08
9	Asst. Prof. Sadiya Ansari			01		03	02	01		01	06	24
10	Asst. Prof. Saima Khan			02	01	01	01	01		01	05	20
<b>Total Work Load</b>												
<b>160-44 =116</b>												

# YEWS NATIONAL SENIOR COLLEGE

COMMERCE DEPARTMENT

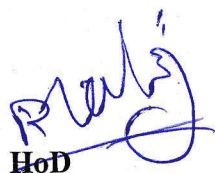
UG & PG: Workload Proposed for Academic Year 2022-2023



Sr. No.	Class	Total students (Proposed)	Students allotted (subject wise distribution) (Grant)	Total workload	Total workload (Non Grant)
1	F.Y.B.Com.	120+120	120+	32+32	32+32
2	S.Y.B.Com.	120	120	28	28
3	T.Y.B.com.	120	120	32	32
4	M.Com	60		24	24
<b>Total</b>					
<b>148</b>					

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (03 working)
<b>Teaching</b>				
1	Asst. Prof. .Ranjana Mahajan	Approved Non-Grant	05	
2	Asst. Prof. Bharati Warekar	Non-Grant	05	
3	Asst. Prof. Rushikesh Zute	Approved Non-Grant	06	
4	Asst. Prof. Zahir Shaikh	Approved Non-Grant	02	
5	Asst. Prof.Akshay Bhalekar	Approved Non-Grant	05	
6	Asst. Prof.Dr.Reshma Khan	Approved Non-Grant	02	
7	Asst.Prof.Tabbasum Shaikh	Non-Grant	02	
8	Asst.Prof.Dr.Seema Jagtap	Approved Non-Grant	02	
9	Asst.Prof,Sadiya Ansari	Non-Grant	06	
10	Asst. Prof. Saima Khan	Non-Grant	05	

### CURRENT STATUS & PROPOSED REQUIREMENT OF UG &PG STAFF

  
HoD

Asst. Prof. Ranjana Mahajan  
HOD, Commerce Faculty  
National Senior College  
Nashik-01



  
PRINCIPAL

Dr. Suresh Nahire  
PRINCIPAL  
National Senior College  
Nashik.



**Yout Education & Welfare Society's  
National Senior College, Nashik – 01**

**DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION (B.B.A)**

**Syllabus & Work load distribution Academic year 2022-23 UG**

**FYBBA (SEM –II)**

Sr. No.	Course code	Course Name	Appointed staff	Total credit	Work load
1.	201-(BOS)	Business Organization System	Asst.Prof. Simin Shaikh	4	4
2.	202- (POM)	Principle of Marketing	Asst.Prof. Saima Khan	3	4
3	203- (POF)	Principle of Finance	Asst.Prof. Nida Shaikh	3	4
4	204- (COST)	Basics of Cost Accounting	Asst.Prof. Nida Shaikh	3	4
5	205- (BS)	Business Statistics	Asst.Prof. Suraj Chavan	3	4
6	206-( F.Comp)	Fundamentals of Computer	Asst.Prof. Heena Khan	4	4
<b>Total work load= 4+4+4+4+4+4 = 24</b>					





**You... Education & Welfare Society's  
National Senior College, Nashik – 01**



**DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION (B.B.A)**

**Syllabus & Work load distribution Academic year 2022-23 UG**

**SYBBA (SEM-IV)**

Sr. No.	Course code	Course Name	Appointed staff	Total Credit	Work load
1.	401-(E&SBM)	Entrepreneurship and Small Business Management	Asst.Prof. Nida Shaikh	3	4
2.	402-(POM)	Production & Operation Management	Asst.Prof. Nida Shaikh	3	4
3	403-(DM&RM)	Decision Making & Risk Management	Asst.Prof. Harshada Kulkarni	3	4
4	404-(IB)	International Business	Asst.Prof. Tahseen Shaikh	3	4
5	405(A)(A&PM) 405(B) - BTax 405(C) - HRM	Advertising & Promotion Management Business Taxation Human Resources Management Functions & Practice	Asst.Prof. Harshada Kulkarni Asst.Prof. Nida Shaikh Asst.Prof. Simin Shaikh	4	4 4 4
6	406(A) – DM 406(B)-FS 406(C)- ER&RM-	Digital Marketing + (Prescribed computer course or online course) - Financial Services + Computer course (Prescribed course or online course) Employee Recruitment & Record Management + Computer course (Prescribed course or online course)	Asst.Prof. Harshada Kulkarni  Asst.Prof. Sadiya Ansari  Asst.Prof. Simin Shaikh	4	4 4 4
<b>Total work load= 4+4+4+4+4+4+4+4+4+4+3 = 40</b>					



You... Education & Welfare Society's  
National Senior College, Nashik – 01



DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION (B.B.A)  
Syllabus & Work load distribution Academic year 2022-23 UG

**TYBBA (SEM-V)**

Sr. No.	Course code	Course Name	Appointed staff	Total Credit	Work load
1.	601- (E.Com)	Essentials of E-Commerce	Asst.Prof. Tahseen Shaikh	3	4
2.	602- (MIS)	Management Information System	Asst.Prof. Harshada Kulkarni	3	4
3.	603- (BPM )	Business Project Management	Asst.Prof. Nida Shaikh	3	4
4.	604- (MOIS)	Management of Innovation & Sustainability	Asst.Prof. Nida Shaikh	3	4
5.	605(A) ( IBM) 605(B) (FM) 605(C) GHRM	International Brand Management Financial Management Global Human Resource Management	Asst.Prof. Harshada Kulkarni Asst.Prof.Tahseen Shaikh Asst.Prof. Simin Shaikh	4	4 4 4
6.	606(A) (CM) 606(B) (CF) 606(C) RTHR	Cases in Marketing + Project & Viva Cases in Finance + Project & Viva Recent Trends & HR Accounting + Project & Viva	Asst.Prof. Harshada Kulkaarni Asst.Prof.Tahseen Shaikh Asst.Prof. Simin Shaikh	4	4 4 4
<b>Total Workload: 4+4+4+4+4+4+4+4+4+4 = 40</b>					



**Youth Education & Welfare Society's  
National Senior College, Nashik – 01**



**DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION (B.B.A)  
Final Dept. Work load academic year 2022-23**

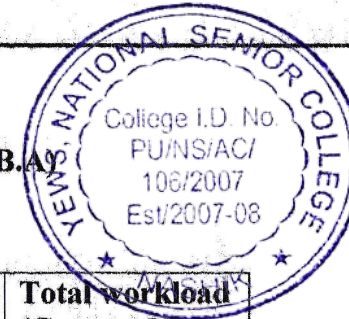
Sr.NO	Name of the Faculty	F.Y.B.B.A (27)		S.Y.B.B.A (43)		T.Y.B.B.A (40)		Total Grant	Total Work Load
		Theory	Practical	Theory	Practical	Theory	Practical		
1	Asst.Prof. Harshada Kulkarni	00	00	12	04	12	04	32	32
2	Asst.Prof.Tahseen Shaikh	00	00	04	00	12	04	20	20
3	Asst.Prof. Simin Shaikh	4	02	08	04	08	04	30	30
4	Asst.Prof. Nida Shaikh	8	00	12	02	08	00	28	30
5	Asst.Prof. Suraj Chavan	4	00	--	--	--	--	--	04
6	Asst. Prof. Heena Shaikh	4	02	--	--	--	--	--	06
7	Asst. Prof. Saima Khan	4	00	--	--	--	--	--	04
8	Asst. Prof. Sadiya Ansari	--	--	04	02	--	--	--	06
<b>Total Work Load - 132</b>									





**Youth Education & Welfare Society's  
National Senior College, Nashik – 01**

**UG: Workload Proposed for Academic Year 2022-2023 (B.B.A)**



Sr. No.	Class	Total students (Proposed)	Students allotted (subject wise distribution) (Grant)	Total workload (Grant)	Total workload (Grant + Non grant)
1	F.Y.B.B.A	77	77	24 (T) + 4 (P) = 28 L	28
2	S.Y.B.B.A	46	47	40 (T) + 12(P) = 52 L	52
3	T.Y.B.B.A	15	15	40 (T) + 12 (P) = 52L	52
			<b>Total</b>		
			<b>132</b>		

**Youth Education & Welfare Society's  
National Senior College, Nashik – 01**

**DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION (B.B.A)  
CURRENT STATUS & PROPOSED REQUIREMENT OF UG STAFF**

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (04 working & 1 CHB)
<i>Teaching</i>				
1	Asst.Prof. Simin Shaikh	Non-Grant		
2	Asst.Prof.Tahseen Shaikh	Non-Grant		
3	Asst.Prof. Nida Shaikh	Non-Grant		
4	Asst.Prof. Harshada Kulkarni	Non-Grant		
5	Asst.Prof. Suraj Chavan	CHB		

  
Asst.Prof. Simin Shaikh

(H.O.D)  
HOD. B.B.A. Faculty  
National Senior College  
Nashik-01

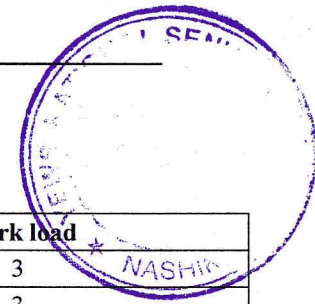


  
Dr. Suresh B. Nahire

(Principal)  
**PRINCIPAL**  
National Senior College  
Nashik



**Youth Education & Welfare Society's  
National Senior College, Nasik – 01**



**DEPARTMENT OF COMPUTER APPLICATION  
Syllabus & Work load distribution Academic year 2022-23UG  
F. Y. B.B.A. (Computer Application): SEM I**

Sr. No.	Course code	Course Name	Appointed staff	Total credit	Work load
1	CA-101	Business Communication	Asst. Prof. Smita Kad	3	3
2	CA-102	Principal of Management	Asst. Prof. Smita Kad	3	3
3	CA-103	C language	Asst. Prof. Reshma Shaikh	3	3
4	CA-104	Database Management System	Asst. Prof. Shirin Maniyar	3	3
5	CA-105	Statistics	Asst. Prof. Yasir Kazi	3	3
6	CA-106	Computer Laboratory Based on 103 &104 (2 credits each)	3Batches(SHM and RSH)	4	2 hr for each batch subject (3x4=12)
7	207	Add-On (Advance C) (30 Hours)	Asst. Prof. Reshma Shaikh	3	3

**Total work load= 3+3+3+3+3+12+4= 30**

**S. Y. B.B.A. (Computer Application): SEM III**

Sr. No.	Course code	Course Name	Appointed staff	Total Credit	Work load
1	CA-301	Digital Marketing	Asst. Prof. Smita Kad	3	3
2	CA-302	Data Structure	Asst. Prof. Reshma Shaikh	3	3
3	CA-303	Software Engineering	Asst. Prof. Shirin Maniyar	3	3
4	CA-304	PHP	Asst. Prof. Smita Kad	3	3
5	CA-305	Big Data	Asst. Prof. Shirin Maniyar	3	3
6	CA-306	Computer Laboratory Based on 302 , 304 and 305 (2 credits each)	2 Batch(SHK,RSH and SK)	6	2 hr for each batch (2x6=12)
7	307(AECC)	Environment Awareness	Asst. Prof. Reshma Shaikh	2	3

**Total work load= 3+3+3+3+3+12+3=30**

**T.Y.B.B.A. (Computer Application): SEM V**

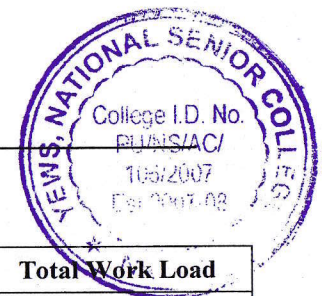
Sr. No.	Course code	Course Name	Appointed staff	Total Credit	Work load
1	CA-501	Cyber security	Asst. Prof. Shirin Maniyar	3	3
2	CA-502	Object Oriented Software Engineering	Asst. Prof. Reshma Shaikh	3	3
3	CA-503	Core Java	Asst. Prof. Smita Kad	3	3
4	CA-504	Python	Asst. Prof. Reshma Shaikh	3	3
5	CA-505	Project	Asst. Prof. Smita Kad	4	4
6	CA-506	Computer Laboratory Based on 503 and 504 (2 credits each)	1 Batch(RSH and SK)	4	2 hr for each batch (1X4=4)
7	5	Add on Course-IOT(30 Hours)	Asst. Prof. Shirin Maniyar	2	3

**Total Workload:3+3+3+3+3+4+4=23**

*Shirin*  
Asst. prof. Shirin Maniyar  
HOD. BBA (UG, SEM I)  
National Senior College  
Nasik-01



**Youth Education & Welfare Societies  
National Senior College, Nasik – 01**



**DEPARTMENT OF COMPUTER APPLICATION & COMPUTER SCIENCE  
Final Dept. Work load academic year 2022-23**

Sr. No.	Name of the Faculty	F.Y.B.B.A. (CA)		S.Y.B.B.A. (CA)		T.Y.B.B.A. (CA)			Total Grant	Total Work Load
		Theory	Practical	Theory	Practical	Theory	Practical	Project		
1	Asst. Prof. Reshma Shaikh	06	06	05	04	06	02	-	29	29
2	Asst. Prof. Shirin Maniyar	03	06	06	04	05	-	--	24	26
3	Asst. Prof. Smita Kad	06	-	06	04	03	02	4	25	27
4	Asst. Prof. Yasir Kazi	03	-	-	-	-	-	-	03	03

**Total Work Load :29+26+27+03=85**


**UG: Workload Proposed for Academic Year 2022-23**

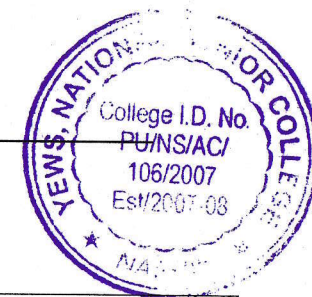
Sr. No.	Class	Total students (Proposed)	Students allotted (subject wise distribution) (Grant)	Total workload (Grant)	Total workload (Grant + Non grant)
1	F.Y.B.B.A. (CA)	80	66	18 (T) + 4 (P) = 22 L	22
2	S.Y.B.B.A. (CA)	80	35	18 (T) + 6(P) = 24 L	24
3	T.Y.B.B.A. (CA)	80	12	15 (T) + 8 (P) = 23L	23

**Total : 22+24+23=69**

**CURRENT STATUS & PROPOSED REQUIREMENT OF UG STAFF**

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (07)
<i>Teaching</i>				
1	Asst. Prof. Reshma Shaikh	Non-Grant		Nil
2	Asst. Prof. Shirin Maniyar	Non-Grant		
3	Asst. Prof. Smita Kad	Non-Grant		
4	Asst. Prof. Yasir Kazi	Non-Grant		

  
 Asst. prof. Shirin Maniyar  
**HOD. BBA (CA) Faculty**  
 National Senior College



**DEPARTMENT OF COMPUTER APPLICATION**  
**Syllabus & Work load distribution Academic year 2022-23**  
**F.Y.B.B.A. (Computer Application): SEM II**

Sr. No.	Course code	Course Name	Appointed staff	Total credit	Workload
1	CA-201	Organization Behavior & Human Resource Management	Asst. Prof. Smita Kad - Sahane	3	3
2	CA-202	Financial Accounting	Asst. Prof. Rushikesh Zute	3	3
3	CA-203	Business Mathematics	Asst. Prof. Sana Khan	3	3
4	CA-204	Relational database	Asst. Prof. Shirin Maniyar	3	3
5	CA-205	Web Technology HTML-JS-CSS	Asst. Prof. Smita Kad - Sahane	3	3
6	CA-206	Computer Laboratory Based on 204 & 205(2 credits each)	3 Batches(SHM and SKS)	4	2 hr for each batch subject (3x4=12)
7	207(SEC)	Add-On (Advance C) (30 Hours)	Asst. Prof. Shirin Maniyar	2	3
<b>Total work load= 3+3+3+3+3+12+3= 30</b>					

**S.Y.B.B.A. (Computer Application): SEM IV**

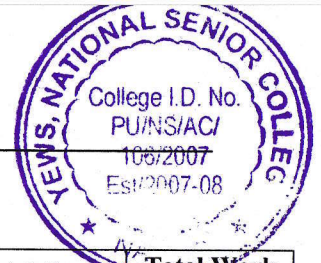
Sr. No.	Course code	Course Name	Appointed staff	Total Credit	Workload
1	CA-401	Networking	Asst. Prof. Reshma Shaikh	3	3
2	CA-402	Object-Oriented Concepts Through CPP	Asst. Prof. Reshma Shaikh	3	3
3	CA-403	Operating System	Asst. Prof. Shirin Maniyar	3	3
4	CA-404	Advance PHP	Asst. Prof. Smita Kad - Sahane	3	3
5	CA-405	Project	Asst. Prof. Smita Kad - Sahane	4	4
6	CA-406	Computer Laboratory Based on 402, 403, and 404 (2 credits each)	1 Batch(RSH and SKS)	4	2 hr for each batch(2x4=8)
7	407(SEC)	Add-On (30 Hours)	Asst. Prof. Smita Kad - Sahane	2	3
<b>Total work load= 3+3+3+3+4+8+3= 27</b>					

**T.Y.B.B.A. (Computer Application): SEM VI**

Sr. No.	Course code	Course Name	Appointed staff	Total Credit	Workload
1	CA-601	Recent Trends in Information Technology(Tutorial/Assignment)	Asst. Prof. Shirin Maniyar	4	4
2	CA-602	Software Testing	Asst. Prof. Reshma Shaikh	3	3
3	CA-603	Advanced Java	Asst. Prof. Shirin Maniyar	3	3
4	CA-604	Dot Net Framework	Asst. Prof. Reshma Shaikh	3	3
5	CA-605	Project	Asst. Prof. Reshma Shaikh	4	4
6	CA-606	Computer Laboratory Based on 603 and 604(2 credits each)	1 Batch(RSH and SM)	4	2 hr for each batch (2x2=4)
7	CA-607	Add-On Course-Soft skills training	Asst. Prof. Seema Jagtap	2	3
<b>Total Workload:4+3+3+3+4+4+3=24</b>					



**YOUTH EDUCATION AND WELFARE SOCIETY'S  
NATIONAL SENIOR COLLEGE, NASHIK**  
NATIONAL Campus, Maulana Azad Road Sardar Circle, Nashik 422001



**DEPARTMENT OF COMPUTER APPLICATION**  
**Final Dept. Work load academic year 2022-23**

Sr. No.	Name of the Faculty	F.Y.B.B.A. (CA)		S.Y.B.B.A. (CA)			T.Y.B.B.A. (CA)			Total Grant	Total Work Load
		Theory	Practical	Theory	Practical	Project	Theory	Practical	Project		
1	Asst. Prof. Reshma Shaikh	--	--	08	04	--	05	02	04	23	23
2	Asst. Prof. Shirin Maniyar	05	06	03	--	--	06	02	--	22	22
3	Asst. Prof. Smita Kad-Sahane	06	06	03	04	04	03	--	--	26	26
5	Asst. Prof. Sana Khan	03	--	--	--	--	--	--	--	03	03
7	Asst. Prof. Rushikesh Jute	03	--	--	--	--	--	--	--	03	03
<b>Total Work Load: 23+22+26+03+03=77</b>											

**UG: Workload Proposed for Academic Year 2022-2023**

Sr. No.	Class	Total students (Proposed)	Students allotted (subject-wise distribution) (Grant)	Total workload (Grant)	Total workload (Non-grant)
1	F.Y.B.B.A. (CA)	80	66	17(T)+12(PR)	29
2	S.Y.B.B.A. (CA)	80	35	14(T)+8(PR)+4(PJ)	26
3	T.Y.B.B.A. (CA)	80	12	14(T)+ 4(PR)+4(PJ)	22
<b>Total : 29+26+22=77</b>					

**CURRENT STATUS & PROPOSED REQUIREMENT OF UG STAFF**

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (06)
<i>Teaching</i>				
1	Asst. Prof. Reshma Shaikh	Non-Grant		00
2	Asst. Prof. Shirin Maniyar	Non-Grant		
3	Asst. Prof. Smita Kad-Sahane	Non-Grant		
4	Asst. Prof. Rushikesh Jute	Non-Grant		
5	Asst. Prof. Sana Khan	Non-Grant		
6	Asst. Prof. Seema Jagtap	Non-Grant		

*Shirin*  
**Mrs. Shirin Maniyar**  
**HOD. BBA (CA) Faculty**  
National Senior College  
Nashik-01

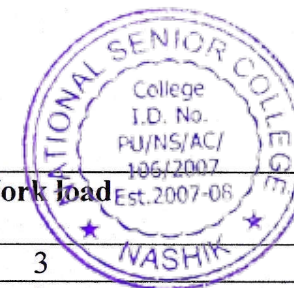


# YEWS NATIONAL SENIOR COLLEGE

## DEPARTMENT OF COMPUTER SCIENCE

### Syllabus & Work load distribution Academic year 2022-23UG

#### F. Y. B. Sc. (Computer Science): SEM I



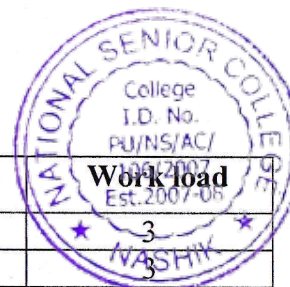
Sr. No.	Course code	Course Name	Staff Member	Total credit	Work load
1.	CS-111	Problem Solving using Computer and 'C' Progr	Asst. Prof. Ansari Nida	2	3
2.	CS-112	Data Base Management System	Asst. Prof. Khan Nazmin	2	3
3	MTC-111	Matrix Algebra	Asst. .Prof. Farheen Shaikh	2	3
4	MTC-112	Discrete Mathematics	Asst. Prof. Farheen Shaikh	2	3
5	CSST-111	Descriptive Statistics-I	Asst. Prof. Yasir Kazi	2	3
6	CSST-112	Mathematical Statistics	Asst. Prof. Sana Khan	2	3
7	ELC-111	Semiconductor Devices and Basic Electronic Sys	Dr. Suresh Nahire	2	3
8	ELC-112	Principal of Digital Electronic	Dr. Suresh Nahire	2	3
9	CS-113	Practical course based on CS-111 & 112	Asst. Prof. Khan Nazmin	1.5	3hr. 15 min for each batch (4*4)=16
10	MTC-113	Mathematical Practical	Asst. .Prof. Farheen Shaikh	1.5	3hr. 15 min for each batch (4*4)=16
11	CSST-113	Statistics Practical	Asst. .Prof. Yasir Kazi	1.5	3hr. 15 min for each batch (4*4)=16
12	ELC-113	Electronic Practical	Dr. Suresh Nahire	1.5	3hr. 15 min for each batch (4*4)=16
<b>Total work load= 3+3+3+3+3+3+3+3+64= 88</b>					

#### S. Y. B. Sc. (Computer Science): SEM III

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	CS-231	Data Structures and Algorithm -1	Asst. Prof. Ansari Nida	2	3
2.	CS-232	Software Engineering	Asst. Prof. Hina Shaikh	2	3
3	MTC-231	Groups and Coding Theory	Asst. .Prof. Farheen Shaikh	2	3
4	MTC-232	Numerical Techniques	Asst. Prof. Sana Shaikh	2	3
5	ELC-231	Microcontroller Architecture and Programming	Asst. Prof. Aditi Rao	2	3
6	ELC-232	Digital Communication and Networking	Asst. Prof. Aditi Rao	2	3
7	23921	Environment Science-1	Asst. Prof. Machindra Mule	2	3
8	23922	Language Communication-I	Asst. Prof. Bushra Shaikh	2	3
9	CS-233	Practical Course on CS 231 & 232	Asst. Prof. Ansari Nida	2	4hr. 20 min for each batch(5)
10	MTC-233	Mathematical Practical: Python Programming	Asst. .Prof. Farheen Shaikh	2	4hr. 20 min for each batch(5)
11	ELC-233	Electronic Practical	Asst. Prof. Aditi Rao	2	4hr. 20 min for each batch(5)
<b>Total work load= 3 + 3 +3+3+3+3+3+3+ 15= 39</b>					



**YEWS NATIONAL SENIOR COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**Syllabus & Work load distribution Academic year 2022-23UG**  
**T. Y. B. Sc.: SEM V**



Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	CS-351	Operating System-I	Asst. Prof. Khan Nazmin	2	3
2.	CS-352	Computer Network-II	Asst. Prof. Khan Nazmin	2	3
3.	CS-353	Web Technologies-I	Asst. Prof. Hina Shaikh	2	3
4.	CS-354	Foundations of Data Science	Asst. Prof. Hina Shaikh	2	3
5.	CS-355	Object Oriented Programming-I(JAVA)	Asst. Prof. Ansari Nida	2	3
6.	CS-356	Theoretical Computer Science & CC-I	Asst. Prof. Ansari Nida	2	3
7.	CS-357	Laboratory Course I	2 batches (Asst. Prof. Khan Nazmin)	2	10
8.	CS-358	Laboratory Course II	2 batches (Asst.Prof. Hina Shaikh)	2	10
9.	CS-359	Laboratory Course III	2 batches (Asst.Prof. Nida Ansari)	2	10
10.	CS-3510	Python Programming	Asst. Prof. Ansari Nida	2	3
11.	CS-3511	Block Chain	Asst. Prof. Hina Shaikh	2	3
<b>Total Workload:3+3+3+3+3+3+3+3+30=54</b>					

**Final Dept. Work load academic year 2022-23**

Sr.NO	Name of the Faculty	F.Y.B.Sc.(CS) (40)		S.Y.B.Sc.(CS) (54)		T.Y.B.Sc.(CS) (37)		Total Grant	Total Work Load
		Theory	Practical	Theory	Practical	Theory	Practical		
1	Asst. Prof. Khan Nazmin	3	8	-	02	06	10	27	29
2	Asst. Prof. Ansari Nida	3	-	3	03	9	10	28	28
4	Asst. Prof. Hina Shaikh	-	08	3	-	09	10	30	30
5	Asst. .Prof. Farheen Shaikh	06	16	03	05			30	30
6	Asst. Prof. Yasir Kazi	03	16	-	-	-	-	19	19
7	Asst. Prof. Sana Khan	03	-	03	-	-	-	06	06
8	Dr. Suresh Nahire	06	16	-	-	-	-	22	22
9	<b>Asst. Prof. Aditi Rao</b>	-	-	06	05	-	-	11	11
10	Asst. Prof. Machindra Mule	-	-	03	-	-	-	03	03
11	Asst Prof. Bushra Shaikh	-	-	03	-	-	-	03	03
<b>Total Work Load</b>									
<b>181</b>									



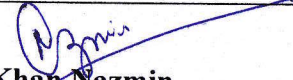


**YEWS NATIONAL SENIOR COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**UG: Workload Proposed for Academic Year 2022-2023**

Sr. No.	Class	Total students (Proposed)	Students allotted (subject wise distribution) (Grant)	Total workload	Total workload (Non Grant)
1	F.Y.B.Sc	54	54	24 (T) + 64 (P) = 88 L	88
2	S.Y.B.Sc	17	17	24 (T) + 15(P) = 39 L	39
3	T.Y.B.Sc	20	20	24 (T) + 30 (P) = 54L	54
<b>Total</b>					
<b>181</b>					

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (09 working & 1 CHB)
<b>Teaching</b>				
1	Asst. Prof. Khan Nazmin	Non-Grant		Nil
2	Asst.Prof. Ansari Nida	Non-Grant t		
3	Asst.Prof. Heena Shaikh	Non-Grant		
4	Asst. Prof. Farheen Shaikh	Non-Grant		
5	Asst. Prof. Yasir Kazi	Non-Grant		
6	Asst. .Prof. Sana Khan	Non-Grant		
7	Dr. Suresh Nahire	Non-Grant		
8	Asst. Prof. Aditi Rao	CHB		
9	Asst. Prof. Machindra Mule	Non-Grant		
10	Asst. Prof. Bushra Shaikh	Non-Grant		



  
**Miss. Khan Nazmin**  
**HOD. B.Sc.(CS) Faculty**  
**National Senior College**  
**Nashik-01**



Youth Education and Welfare Society's  
National Senior College, Nashik- 422 001

Sarda Circle, Maulana Azad Road Nashik  
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Physics Department

Syllabus & Work load Academic year 2022-23

F. Y. B. Sc.: SEM I

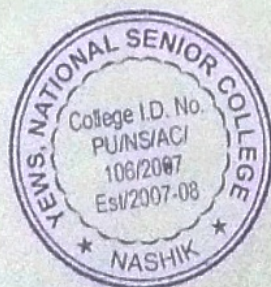
Sr. No.	Course code	Course Name	Total credit	Work load
1.	PH111	Mechanics and Properties of Matter	2	3
2.	PH112	Physics Principles and Applications	2	3
3.	PH113	Physics Laboratory-IA	1.5	3hrs 15min for each batch 2 x 4= 8
Total work load= 3+3+8= 14				14

S. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	PH-231	Mathematical Methods in Physics	2	3
2.	PH-232	A- Electronics I	2	3
3.	PH-233	Physics Laboratory- Practical course	2	5-hrs for each batch 1 x 5 = 5
Total work load= 3+3+5= 11				11

UG: Workload Proposed for Academic Year 2022-2023

Sr. No.	Class	Total students (expected)	Total workload	Total workload
1	F.Y.B.Sc	30	6 (T) + 8 (P) = 14 L	14
2	S.Y.B.Sc	10	6 (T) + 5 (P) = 11 L	11
Total			25L	25 L



*Dav*  
**PRINCIPAL**  
National Senior College  
Nashik.

*[Signature]*  
HOD BACHELAR OF SCIENCE (REGULAR)  
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National Senior College, Nashik- 422 001

Sarda Circle, Maulana Azad Road Nashik  
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Chemistry Department

Syllabus & Work load Academic year 2022-23

F. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	CH-101	Physical Chemistry (36L)	2	3
2.	CH-102	Organic Chemistry (36L)	2	3
3.	CH-103	Chemistry Practical- I (46.8 L)	1.5	3hrs 15min for each batch 2 x 4= 8
Total work load= 3+3+8= 14				14

- Each Lecture will be of 50 minutes.
- Each practical of 4 hours and 12 practical sessions per semester
- 12 weeks for teaching 03 weeks for evaluation of students (theory as well as practical).
- For details refer UG rules and regulations (CBCS for science program under Science and Technology) published on SPPU website.

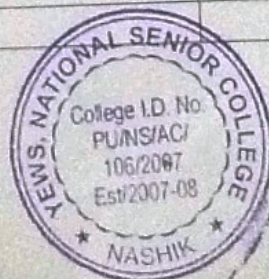
S. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	CH-301	Physical and Analytical Chemistry (36L)	2	3
2.	CH-302	Inorganics and Organic Chemistry (36L)	2	3
3.	CH-303	Chemistry Practical - III (72L)	2	5-hrs for each batch (1 x 5 = 5)
Total work load= 3+3+5= 11				11

UG: Workload Proposed for Academic Year 2022-2023

Sr. No.	Class	Total students (expected)	Total workload	Total workload
1	F.Y.B.Sc	30	6 (T) + 8 (P) = 14 L	14
2	S.Y.B.Sc	15	6 (T) + 5 (P) = 11 L	11
Total			25L	25 L

*[Signature]*  
HOD BACHELAR OF SCIENCE (REGULAR)  
NATIONAL SENIOR COLLEGE  
NASHIK-01



*[Signature]*  
PRINCIPAL  
National Senior College  
Nashik.



Youth Education and Welfare Society's  
National Senior College, Nashik- 422 001

Sarda Circle, Maulana Azad Road Nashik  
Affiliated to Savitribai Phule Pune University, Pune

Botany Department

Syllabus & Work load Academic year 2022-23

F. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	BO111	Plant life and utilization	2	3
2.	BO 112	Plant morphology & Anatomy	2	3
3.	BO 113	Practical based on BO 111 & BO 112	1.5	3hrs 15min for each batch 2 x 4= 8
Total work load= 3+3+8= 14				14

S. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	BO 231	Taxonomy of Angiosperms and Plant Ecology	2	3
2.	BO 232	Plant Physiology	2	3
3.	BO-233	Practical based on BO 231 and BO 232	2	5-hrs for each batch 1= (1 x 5 = 5)
Total work load= 3+3+5= 11				11

UG: Workload Proposed for Academic Year 2022-2023

Sr. No.	Class	Total students (expected)	Total workload	Total workload
1	F.Y.B.Sc	30	6 (T) + 8 (P) = 14 L	14
2	S.Y.B.Sc	10	6 (T) + 5 (P) = 11 L	11
Total			25L	25 L

*[Signature]*

HOD BACHELOR OF SCIENCE (REGULAR)  
NATIONAL SENIOR COLLEGE  
NASHIK-01



*[Signature]*

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National Senior College, Nashik- 422 001

Sarda Circle, Maulana Azad Road Nashik  
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Zoology Department

Syllabus & Work load Academic year 2022-23

F. Y. B. Sc.: SEM I

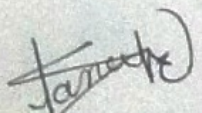
Sr. No.	Course code	Course Name	Total credit	Work load
1.	ZO-111	Animal Diversity	2	3
2.	ZO-112	Animal Ecology	2	3
3.	ZO-113	Zoology Practical Paper	1.5	3hrs 15min for each batch 1 x 4 = 8
Total work load = 3+3+8 = 14				14

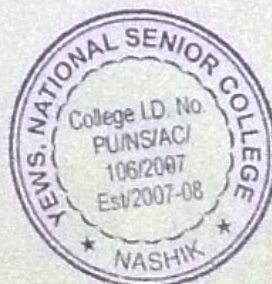
S. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	ZO-231	Animal Diversity III	2	3
2.	ZO-232	Applied Zoology	2	3
3.	ZO-233	Zoology Practical Paper	2	5-hrs for each batch 1 = (1 x 5 = 5)
Total work load = 3+3+5 = 11				11

UG: Workload Proposed for Academic Year 2022-2023

Sr. No.	Class	Total students (expected)	Total workload	Total workload
1	F.Y.B.Sc	15	6 (T) + 4 (P) = 10 L	10
2	S.Y.B.Sc	10	6 (T) + 5 (P) = 11 L	11
Total			21L	21 L

  
HOD BACHELAR OF SCIENCE (REGULAR)  
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Youth Education and Welfare Society's  
**National Senior College, Nashik- 422 001**

Sarda Circle, Maulana Azad Road Nashik  
 Affiliated to Savitribai Phule Pune University, Pune

**Mathematics Department**

**Syllabus & Work load Academic year 2022-23**

**F. Y. B. Sc.: SEM I**

Sr. No.	Course code	Course Name	Total credit	Work load
1.	MT111	Algebra	2	3
2.	MT112	Calculus - I	2	3
3.	MT113	Mathematics Practical	1.5	3hrs 15min for each batch 2 x 1 = 4
<b>Total work load = 3+3+4 = 10</b>				<b>10</b>

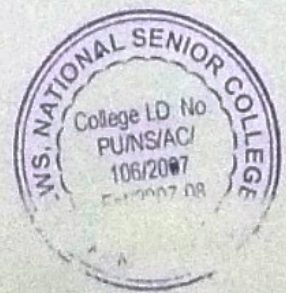
**S. Y. B. Sc.: SEM I**

Sr. No.	Course code	Course Name	Total credit	Work load
1.	MT-231	Calculus of Several Variables	2	3
2.	MT-232 A OR MT-232 B	Numerical Methods & its Applications Graph Theory	2	3
3.	MT-233	Mathematical Practical based on MT-231 and MT-232	2	5-hrs for each batch (1 x 5 = 5)
<b>Total work load = 3+3+5 = 11</b>				<b>11</b>

**UG: Workload Proposed for Academic Year 2022-2023**

Sr. No.	Class	Total students (expected)	Total workload	Total workload
1	F.Y.B.Sc	30	6 (T) + 4 (P) = 10 L	10
2	S.Y.B.Sc	07	6 (T) + 5 (P) = 11 L	11
<b>Total</b>			<b>21 L</b>	<b>21 L</b>

*[Signature]*  
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Statistics Department

Syllabus & Work load Academic year 2022-23

F. Y. B. Sc.: SEM I

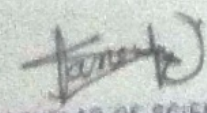
Sr. No.	Course code	Course Name	Total credit	Work load
1.	ST-111	Descriptive Statistics	2	3
2.	ST-112	Discrete Probability	2	3
3.	ST-113	Statistics Practical Paper I	1.5	3hrs 15min for each batch 1 x 4 = 4
Total work load = 3+3+8 = 14				10

S. Y. B. Sc.: SEM I

Sr. No.	Course code	Course Name	Total credit	Work load
1.	ST-231	Discrete Probability Distributions and Time Series	2	3
2.	ST-232	Continuous Probability Distribution	2	3
3.	ST-213	Statistics Practical	2	5-hrs for each batch 1 (1 x 5 = 5)
Total work load = 3+3+5 = 11				11

UG: Workload Proposed for Academic Year 2022-2023

Sr. No.	Class	Total students (expected)	Total workload	Total workload
1	F.Y.B.Sc	30	6 (T) + 4 (P) = 14 L	10
2	S.Y.B.Sc	08	6 (T) + 5 (P) = 11 L	11
Total			21L	21 L

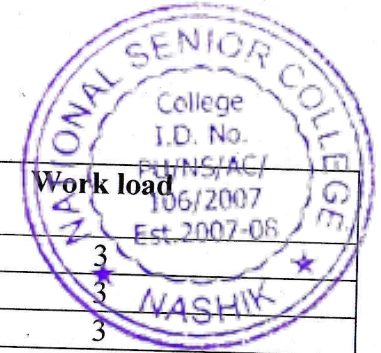
  
HEAD BACHELOR OF SCIENCE (REGULAR)  
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NASHIK-01



  
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Nashik.



**YEWS NATIONAL SENIOR COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**Syllabus & Work load distribution Academic year 2022-23UG**  
**F. Y. B. Sc. (Computer Science): SEM II**



Sr. No.	Course code	Course Name	Staff Member	Total credit	Work load
1.	CS-121	Advance 'C' Programming			
2.	CS-122	Relational Database Management System	Asst. Prof. Ansari Nida	2	
3.	MTC-121	Linear Algebra	Asst. Prof. Khan Nazmin	2	3
4.	MTC-122	Graph Theory	Asst. Prof. Farheen Shaikh	2	3
5.	CSST121	Method of Applied Statistics	Asst. .Prof. Sana Khan	2	3
6.	CSST122	Continues Probability Dist & Testing of Hypothesis	Asst. Prof. Farheen Shaikh	2	3
7.	ELC-121	Instrumentation System	Asst. Prof. Suraj Chawhan	2	3
8.	ELC-122	Basic of Computer Organisation	Asst. Prof .Darshana G	2	3
9.	CS-123	Practical Course Based on CS-121 and CS-122	Asst. Prof .Darshana G	1.5	3hr. 15 min for each batch (4*4)=16
10.	CS-123	Mathematics Practical	Asst. Prof. Khan Nazmin	1.5	3hr. 15 min for each batch (4*4)=16
11.	CSST-123	Statistics Practical	Asst.Prof. Sana Khan	1.5	3hr. 15 min for each batch (4*4)=16
12.	ELC-123	Electronic Practical	Asst. Prof. Farheen Shaikh	1.5	3hr. 15 min for each batch (4*4)=16
			Asst. Prof .Darshana G	1.5	3hr. 15 min for each batch (4*4)=16
<b>Total work load= 3+3+3+3+3+3+3+3+64= 88</b>					

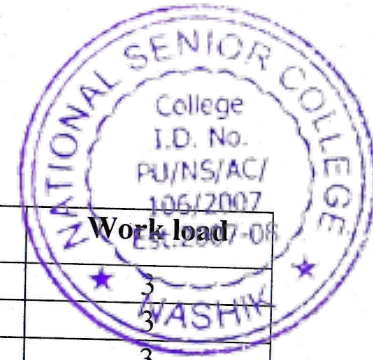
**S. Y. B. Sc. (Computer Science): SEM IV**

Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	CS-241	Data Structures and Algorithm-II	Asst. Prof. Ansari Nida	2	
2.	CS-242	Computer Networks-I	Asst. Prof. Hina Shaikh	2	3
3.	MTC-241	Computational Geometry	Asst. .Prof. Sana Khan	2	3
4.	MTC-242	Operational Research	Asst. Prof. Farheen Shaikh	2	3
5.	ELC-241	Embedded System Design	Asst. Prof .Darshana G	2	3
6.	ELC-242	Wireless Communication and Internet of things	Asst. Prof .Darshana G	2	3
7.	24921	Environment Science-II	Asst. Prof. Machindra Mule	2	3
8.	24922	Language Communication-II	Asst. Prof. Bushra Shaikh	2	3
9.	CS-243	Practical Course Based on CS241 and 242	Asst. Prof. Ansari Nida	2	3
10.	MTC-243	Mathematics Practical	Asst. Prof. Farheen Shaikh	2	4hr. 20 min for each batch(5)
11.	ELC-243	Electronic Practical	Asst. Prof .Darshana G	2	4hr. 20 min for each batch(5)
<b>Total work load= 3 + 3 +3+3+3+3+3+3+ 15= 39</b>					





**YEWS NATIONAL SENIOR COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**Syllabus & Work load distribution Academic year 2022-23UG**  
**T. Y. B. Sc.: SEM VI**

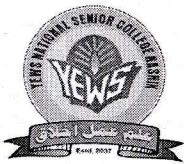


Sr. No.	Course code	Course Name	Staff Member	Total Credit	Work load
1.	CS-361	Operating Systems – II	Asst. Prof. Khan Nazmin	2	3
2.	CS-362	Software Testing	Asst. Prof. Ansari Nida	2	3
3.	CS-363	Web Technologies – II	Asst. Prof. Heena Shaikh	2	3
4.	CS-364	Data Analytics	Asst. Prof. Heena Shaikh	2	3
5.	CS-365	Object Oriented Programming using Java - II	Asst. Prof. Ansari Nida	2	3
6.	CS-366	Compiler Construction	Asst. Prof. Ansari Nida	2	3
7.	CS-357	Practical course based on CS 361	Two batches (Asst. Prof. Khan Nazmin)	2	10
8.	CS-358	Practical course based on CS 363 and CS 364	Two batches (Asst. Prof. Heena Shaikh)	2	10
9.	CS-359	Practical Course based on CS 365	two batches (Asst. Prof. Ansari Nida)	2	10
10.	CS-3610	Software Testing Tools	Asst. Prof. Khan Nazmin	2	3
11.	CS-3611	Project	Asst. Prof. Khan Nazmin	2	5
<b>Total Workload: 3+3+3+3+3+3+3+35=56</b>					

**Final Dept. Work load academic year 2021-22**

Sr.NO	Name of the Faculty	F.Y.B.Sc.(CS)		S.Y.B.Sc.(CS)		T.Y.B.Sc.(CS)		Total Grant	Total Work Load
		(88)		(39)		(56)			
		Theory	Practical	Theory	Practical	Theory	Practical		
1	Asst. Prof. Khan Nazmin	3	16	-	-	06	10	35	35
2	Asst. Prof. Ansari Nida	3	-	3	05	09	10	30	30
3	Asst. Prof. Heena Shaikh	-	-	03	-	06	15	24	24
4	Asst. .Prof. Farheen Shaikh	06	16	03	05	-	-	30	30
5	Asst. Prof. Sana Khan	03	16	03	-	-	-	22	22
6	Asst. Prof. Suraj Chawhan	03	-	-	-	-	-	03	03
7	Asst. Prof. Darshana G	06	-	06	-	-	-	12	12
8.	Asst. Prof. Machindra Mule	-	-	03	-	-	-	03	03
9	Asst. Prof. Bushra Shaikh			03				03	03
10	Dr.Suresh Nahire	-	16	-	05	-	-	03	03
								21	21

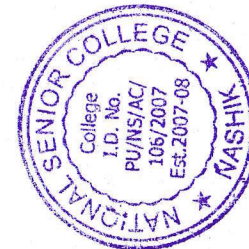
**Total Work Load: 183**



**YEW'S NATIONAL SENIOR COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**UG: Workload Proposed for Academic Year 2021-2022**

Sr. No.	Class	Total students (Proposed)	Students allotted (subject wise distribution) (Grant)	Total workload	Total workload (Non Grant)
1	F.Y.B.Sc	25	15	24 (T) + 64 (P) = 88 L	88
2	S.Y.B.Sc	21	21	24 (T) + 15(P) = 39 L	39
3	T.Y.B.Sc	22	07	21 (T) + 35(P) = 56L	56
<b>Total 135</b>					

Sr. No.	Name of working staff (Asst. Professor)	Working Status	Total Workload assigned	No. of faculty required to fulfill remaining workload (Total workload –Assigned workload)
				Non-Grant (09 working & 1 CHB)
<b>Teaching</b>				
1	Asst. Prof. Khan Nazmin	Non-Grant		Nil
2	Asst.Prof. Ansari Nida	Non-Grant t		
3	Asst. Prof. Hina Shaikh	Non-Grant		
4	Asst. .Prof. Farheen Shaikh	Non-Grant		
5	Asst. Prof. Sana Khan	Non-Grant		
6	Asst. Prof.Darshana G	CHB		
7	Asst. Prof. Suraj Ch	CHB		
8	Asst. Prof. Machindra Mule	Non-Grant		
9	Asst. Prof. Bushra Shaikh	Non-Grant		



  
**Miss. Khan Nazmin**  
**HOD. B.Sc.(CS) Faculty**  
National Senior College  
Nashik-01