



John Wilson Education Society's

# Wilson College

[Estd.1832]

**(Autonomous Minority Institution)**

**NAAC Re-accredited 'A' Grade**



**PROSPECTUS (2026-27)**

Rev. Dr. John Wilson  
(1804-1875)



## **Our Vision**

To provide holistic education to a diverse student community, developing in them contemporary sensibilities, and preparing them to meet professional challenges as global citizens

## **Our Mission**

To nurture intellectually well- trained, morally upright, socially conscious and spiritually oriented learners



# CONTENTS

1.	About Wilson College .....	3
2.	College Facilities .....	6
3.	Bachelor of Arts Programmes.....	17
4.	Bachelor of Science Programmes.....	30
5.	Un-Aided Degree Programmes .....	38
6.	Post Graduate Programmes .....	53



*Experiential learning*



*Clean drive*



*Experiential learning*



*Microscopic learning - a vision to discover*



*Winning team*



*Annual Fest Glimpses*



*Annual Sports Day Glimpses*



*हर घर तिरंगा रॅली  
विल्सन महाविद्यालय, मुंबई*



*Wilson Placement Drive*



*वाचन संकल्प महाराष्ट्राचा*



*वाचन संकल्प महाराष्ट्राचा*



*Wilson Placement Drive*



*Sports Champions*



# Wilson College

The legacy, continues...

As an educational institution back in 1832, it began as Ambrolie School in Girgaum, later witnessing several changes in site and name and eventually being called Wilson School, the collegiate section from which Wilson College evolved, started in 1836.

The founder of these institutions was Rev. John Wilson D.D., F.R.S. of the Scottish Missionary Society. John and his wife Margaret arrived in Bombay on February 14, 1829, learnt the local languages and with great zeal set up schools for boys and girls from all castes and classes.

John Wilson's work went beyond the field of education. He was a Linguist, an Orientalist, a Reformer, and an Author. In recognition of his service to the cause of education, social awakening, and scholarship, the Department of Archives, Government of Maharashtra, in 2000 posthumously honoured Dr. John Wilson as one of the Seven Founders of Modern Bombay.

The pioneering work in higher education began a quarter of a century before the establishment of any official body for this purpose. Dr. Wilson's vision and foresight saw the establishment of the University of Bombay in 1857. On 14th December, 1861, the collegiate section of the Wilson Institution under the name of Free General Assembly's Institution became the first privately owned, non-government institution to be affiliated to the University.

For many years, both the school and the college section were housed in one building, a site for the College was secured at Chowpatty and the present College building was opened on 14th March 1889 largely through the efforts of Dr. Mackichan. Thereafter the institute was called Wilson College. Several extensions were made subsequently, to meet the needs of an ever-expanding student community.

The high intellectual rigour and moral excellence of the people who guided the College, saw three of its first four Principals as Vice-Chancellors of the University of Bombay, followed by many distinguished alumni holding similar positions.

Fostering a tradition of liberalism and freedom, the Scottish Principals inspired many students to be at the centre stage of the Indian freedom struggle - Usha Mehta, Acharya Kriplani, S.A. Dange, Aloo Dastoor, B.G. Kher, to mention a few.

We are proud to have Prime Minister Morarji Desai along with other Bharat Ratna recipients P.V. Kane and D.K. Karve, and renowned Indian-English poet Nissim Ezekiel as alumni of this Institution.

In 1952, the Management of the College came under an autonomous Board of Governors in India. Since 1963, the College has been functioning under the Management of the John Wilson Education Society (JWES). Wilson College is a Christian Minority Institution under the Church of North India.

A three-year integrated programme leading to the Degree of Bachelor of Science (B.Sc.) was introduced by the University of Mumbai in June 1977.

Today Wilson College is one of the few colleges in Mumbai which offer a wide array of undergraduate and postgraduate programmes in Arts, Science and Commerce, Management Studies, Mass Media, and Information Technology, B.A.F. and M.Sc. (IT). Some departments like Hindi, Chemistry, Microbiology, etc. offer Ph.D programmes.

The students of Wilson College are from nearly every ethnic, religious, and social group of the country. The diverse student body is our strength and a source of pride that contributes to an open learning environment.

The College Motto: Fides, Spes, Caritas - Faith, Hope, Love - Vishwas, Asha, Prem speaks of Faith in God, the Love that steers us through life and Hope that the College can achieve the utmost moral, spiritual, and intellectual excellence.

Wilson College has witnessed the turn of two centuries. In 2004, the Postal Department, Government of India honoured founder Dr. John Wilson by issuing a Special Postal Cover as a tribute to the journey of this diminutive school which started at the residence of Dr. Wilson and developed into a multi-disciplinary, University-affiliated College. In 2007, to commemorate the completion of its 175 glorious years, a stamp and first day cover of Wilson College was issued.

In February 2004, November 2011 and October 2017 the College was accredited 'A' Grade by NAAC, and in 2021 was granted autonomous status.



## Wilson College is Autonomous

The Wilson College has been a pioneer in the field of education since its inception in 1832. It has the distinction of contributing to the founding of the University of Mumbai 25 years later, some of the college principals having served as Vice Chancellors of the then Bombay University. Rising to meet the challenges of the changing modalities of education, the College completed 3 cycles of NAAC Accreditation, having being accredited with A Grades in all of them displaying its commitment to maintaining quality in education. Hence the decision to become an autonomous institution was inevitable. The UGC has conferred autonomous status to Wilson College for a period of ten years to be implemented progressively.

As Wilson College takes this momentous step into functioning autonomously from the academic year 2022-23, we are committed to effecting innovative, learner-centric reforms by upgrading the curriculum, revamping the system of evaluation and introducing academic extension certificate courses, among others.

Three unique programmes have been introduced: Wilson Social Responsibility (WSR) aims to provide learners with opportunities to serve the community at large. Muktagan Course (MAC) is intended to mobilise student talent. WSR carries two credits and MAC carries three: both non-academic, compulsory credits. The goal of the compulsory Foundation Course Life Skills Programme is intended to build constructive personal qualities, through an understanding of purpose, values, and core strengths leading to holistic growth to deal with 21st century opportunities and challenges besides inculcating ecological, social and cultural sensitivity to imagine a fair, sustainable and peaceful world. Besides these, to widen the basket of options for learners without a regional language base or with learning disabilities, Introduction to Computer Systems and Applications has been introduced as an addition to Anthropology.

Opportunities for professional growth presented itself to members of the faculty who contributed their expertise in the framing of learner-oriented, outcome-specific sets of syllabi for the programmes already being taught and in recommending the addition of more career-specific programmes and courses.

With our faith in the Almighty, and standing on the shoulders of stalwarts like the Revd. Dr. John Wilson and others who have gone before us, we renew our commitment to work efficiently and consistently for positive change to the greatest advantage of all stake-holders.

## College Facilities

1. **The Chapel:** Short prayer services are conducted every day during the morning and the afternoon recess in the Chapel. Apart from prayer service, special services are held during Christmas as well as at the beginning and the end of the academic year. The Chapel also provides counselling services. Chapel attendance is voluntary.

2. **Wilson College Gymkhana:** Wilson College has had an active tradition in sports such as Football, Cricket, Basketball, and Volleyball. Other sports such as Boxing and Athletics are also actively pursued. Wilson College is one of the few Colleges to have its own Gymkhana, which is situated at Marine Drive.

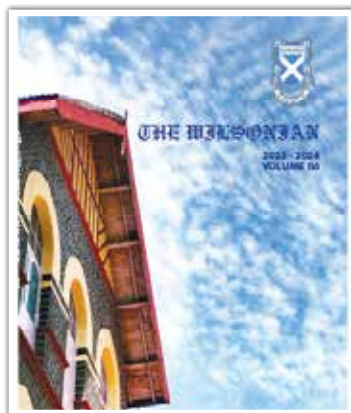


3. **College Hostels:** Mackichan Hall, the hostel for male students is located opposite the College. Pandita Ramabai Hostel for female students is situated about 500 meters from the College and is located behind the Gamdevi Police station.



4. **The Library:** It is the one of the best equipped libraries in the city with books covering a wide variety of courses, it also has books of antiquarian value. Book Bank Facility is available to students. There is an Automated Book Catalogue available to check availability of books.

5. **The Wilsonian:** It is the College magazine which has been published annually since 1909. It is a record of College events and student achievements. Creative talents of students by way of poems, essays, articles, and short stories are published. The Wilsonian #108 (2015-2016) was awarded the Professor Chandgadkar prize for the category of Best College Magazine



6. **Counselling Centre:** The Counselling Centre performs a number of services that cater to student needs. The Centre

also deals with stress-related problems and addresses mental health issues using individual and group counselling strategies. We have a full time student counsellor to help students with various problems.

7. **Nature Club:** Wilson College has one of the most active College nature clubs in India, consistently contributing to environmental awareness and conservation education.



8. **Training & Placement Committee:** The department facilitates training programmes and offers opportunities for employment through campus placements and counsels students about future career prospects.

9. **Student Council:** The Student Council is constituted according to the Maharashtra University Act. It is a body consisting of student representatives (Top Rankers) of and representatives from the Gymkhana, Cultural Centre, NSS etc. The Principal is the ex- officio President of Student Council and Dean of Students is staff-in-charge of the Council.

10. **Muktangan – The Cultural Centre:** Muktangan, the Cultural Centre of the John Wilson Education Society’s Wilson College (Autonomous), is a vibrant platform that celebrates creativity, culture, and artistic expression. It serves as a dynamic space where students from diverse backgrounds come together to showcase their talents in music, dance, drama, literature, and fine arts through various cultural events and activities conducted throughout the academic year. Muktangan encourages students to explore their passions, develop leadership and creative skills, and contribute to the rich cultural life of the College. The Centre functions under the guidance of its Convener, Dr. Thomson Fernandes, Co-convener Dr. Ananya Bar, along with committee members and student representatives.



11. **National Service Scheme (NSS):** The NSS organizes various community-oriented programmes to create awareness about social, educational, and environmental issues.

12. **Andrew’s Vision Centre:** Enabling cell for learners with disabilities on campus. The centre provides technological support for the visually impaired learners. It also provides volunteer support as well as facilitates financial support for learners with disabilities on campus.



13. **Women’s Development Cell:** It conducts programmes and workshops to sensitise students to issues concerning gender equality.

14. **Canteen:** Clean and hygienic food is available at affordable rates.

15. **Rotaract Club of Wilson College:** The Rotaract Club is an organization of young adults (between the age of 18 and 30) of different professional and educational backgrounds that is defined neither by religious nor political motives. Our College has its own Rotaract Club through which students can participate in many social service events which lead to the overall growth of the individual.



## Implementation of N.E.P. 2020

National Education Policy 2020 is being implemented in Wilson College since 23-24. Under NEP 2020, every student needs to acquire 20 to 22 credits in each semester.

In Wilson College, in the semester 1 and 2, students need to acquire 20 credits each. 2 credits are optional.

These credits need to be acquired under various NEP verticals.

These verticals include -

### 1) **DSC (Discipline Specific Courses):**

Every student needs to select one major and one minor subject in the first semester while seeking admission.

The description of how to acquire these credits is given in the complete credit structure given below. The courses offered by each subject are also mentioned in the separate courses table.

The major subject is the one in which the student gets bachelor's degree.

Minor subject continues only till semester 4.

### 2) **SEC (Skill Enhancement Course) and VSC (Vocational Skill Course):**

SEC and VSC courses are aligned with the major subjects. Each department offers SEC courses in semester 1 to 3 and VSC courses in semester 4 to 6.

### 3) **VEC (Value Education Course)**

Every student needs to select one VEC in semester 1 and one in semester 3 from the given baskets. These courses are under NEP themes of 1) Environmental studies, 2) Understanding India, 3) Digital Technologies.

### 4) **OE (Open Electives)**

Every student need to acquire credits under Open Elective courses which are offered by other faculty departments. So an Arts student will have to choose from basket offered by Science departments, similarly Science students will have to choose from a basket offered by Arts departments.

**Visually challenged students** in the BA programme can select OE courses offered by Commerce departments.

Unaided departments have separate baskets for OE courses.

### 5) **IKS (Indian Knowledge System)**

Every student has to complete a generic IKS course, in semester 2.

### 6) **CC/CEP/FP/OJT:**

Every student needs to acquire these credits as mentioned in the credit structure. Separate instructions will be given to FY students regarding these in the induction programme.

## **John Wilson Education Society's Wilson College (Autonomous)**

Following credit structure is adopted by the NEP implementation committee for UG and PG courses.

Various different courses with their short forms mean following:

- Major = Major subject in which learner will be graduating
- DSC = Discipline Specific Core course
- DSE = Discipline Specific Elective
- Minor = Minor subject selected by learner
- OE/GE = Open Elective / Generic Elective (compulsory cross faculty course)
- VSC = Vocational Skill Course
- SEC = Skill Enhancement Course
- AEC = Ability Enhancement Course in English language and one Modern Indian Language
- VEC = Value Education Course
- IKS = Indian Knowledge System
- OJT= On-Job-Training
- FP = Field project
- RP = Research Project
- CC = Co-curricular Course
- CEP = Community Engagement Programme

## NEP Credit Structure for Science (UG)

Se- mester	Major DSC	DSE of Major	Minor	OE/GE	VSC	SEC	AEC	VEC	IKS	OJT/FP/ RP/CC/ CEP/RM/ RP	Cumu- lative Credits
I	(2+2Th+2Pr)		(2+2Th+2Pr)			2 (Pr)	2	2	2	2 CC	22
II	(2+2Th+2Pr)		(2+2Th+2Pr)	2		2 (Pr)	2	2		2 CC	22
<b>Exit option: award of UG certificate. Additional 4 credits core NSQF course/internship required.</b>											
III	(2+2Th+2Pr)		(2Th+2Pr)	2+2	2 (Pr)	2Tut/ Th/Pr	2	-	-	2 CC	22
IV	(2+2Th+2Pr)		(2Th+2Pr)	2+2	2 (Pr)		2	-	-	2CC + 2FP	22
<b>Exit option: award of UG Diploma. Additional 4 credits core NSQF course/internship required.</b>											
V	4Th+4Th+ (2Pr +2Pr)	2Th+2(Pr)				2Tut/ Th/Pr				4 OJT	22
VI	4Th+4Th +2Pr+(2IKS)	2Th+2(Pr)				2Tut/ Th/Pr				2 FP+ 2CEP	22
3 Years	48	8	20	10	8	6	8	4	2	18	132
					14		14				
<b>Exit option: award of UG Degree in major with 132 credits or continue for four year UG Honors degree on qualifying criteria.</b>											
VII	4+4+4+2	4		-	-	-	-	-	-	4 (RM)	22
VIII	4+4+4+2	4	-	-	-	-	-	-	-	4 (OJT)	22
4 years	76	16	24	10	8	6	8	4	2	26	176

## NEP Credit Structure for Arts (UG)

Se- mester	Major DSC	DSE of Major	Minor	OE/GE	VSC	SEC	AEC	VEC	IKS	OJT/FP/ RP/CC/ CEP/RM/ RP	Cumu- lative Credits
I	2+2+2Th	-	2+2+2Th			2	2	2	2	2 CC	22
II	2+2+2Th	-	2+2+2Th	2		2	2	2	-	2 CC	22
<b>Exit option: award of UG certificate. Additional 4 credits core NSQF course/internship required.</b>											
III	2+2+2Th	-	2+2Th	2+2	2	2	2	-	-	2 CC	22
IV	2+2+2Th	-	2+2Th	2+2	2	-	2	-	-	2 CC + 2FP	22
<b>Exit option: award of UG Diploma. Additional 4 credits core NSQF course/internship required.</b>											
V	4+4+4Th	(2+2) Th			2	-	-	-	-	4 (OJT)	22
VI	4+4+2+(2IK S)	(2+2) Th			2	-	-	-	-	2 FP+ 2CEP	22
Total (3 years)	48	8	20	10	8	6	8	4	2	18	132
					14		14				
<b>Exit option: award of UG Degree in major with 132 credits or continue for four year UG Honours degree on qualifying criteria.</b>											
VII	4+4+4+2	4		-	-	-	-	-	-	4 (RM)	22
VIII	4+4+4+2	4	-	-	-	-	-	-	-	4	22
Total (4 years)	76	16	24	10	8	6	8	4	2	26	176

## NEP Credit Structure for Commerce (UG)

Se- mester	Major DSC	DSE of Major	Minor	OE/GE	VSC	SEC	AEC	VEC	IKS	OJT/FP/ RP/CC/ CEP	Cumu- lative Credits
I	2+2+2Th	-	2+2+2Th			2	2	2	2	2 (CC)	22
II	2+2+2Th	-	2+2+2Th	2		2	2	2	-	2 (CC)	22
<b>Exit option: award of UG certificate. Additional 4 credits core NSQF course/internship required.</b>											
III	2+2+2Th	-	2+2Th	2+2	2	2	2	-	-	2 (CC)	22
IV	2+2+2Th	-	2+2Th	2+2	2		2	-	-	2 (CC) + 2FP	22
<b>Exit option: award of UG Diploma. Additional 4 credits core NSQF course/internship required.</b>											
V	4+4+4	2+2	-	-	2	-	-	-	-	4 (OJT)	22
VI	4+4+2+ (2IKS)	2+2	-	-	2	-	-	-	-	2 FP+ 2CEP	22
Total after 3 years	48	8	20	10	8	6	8	4	2	18	132
					14		14				
<b>Exit option: award of UG Degree in major with 132 credits or continue for four year UG Honours degree on qualifying criteria.</b>											
VII	4+4+4+2	4		-	-	-	-	-	-	4 (RM)	22
VIII	4+4+4+2	4	-	-	-	-	-	-	-	4(OJT)	22
Total after 4 years	76	16	20	10	8	6	8	4	2	26	176

### NEP Credit Structure for PG Science

Semester	Mandatory 1	Mandatory 2	Mandatory 3	Mandatory 4	Elective	RM	OJT/FP	RP	Cumulative Credits
I	4 (Th)	4 (Th)	2(Pr) + 2(Pr)	2 (Th)	2(Th) + 2(Pr)	4	-	-	22
II	4 (Th)	4 (Th)	2(Pr) + 2(Pr)	2 (Th)	2(Th) + 2(Pr)	-	4	-	22
Total after 1 year	8	8	8	4	4	4	4	-	44
III	4 (Th)	4 (Th)	2(Pr) + 2(Pr)	2 (Th)	2(Th) + 2(Pr)	-	-	4	22
IV	4 (Th)	4 (Th)	2(Pr) + 2(Pr)	-	2(Th) + 2(Pr)	-	-	6	22
Total after 2 years	16	16	16	6	16	4	4	10	88

### NEP Credit Structure for PG (Arts, Commerce)

Semester	Mandatory 1	Mandatory 2	Mandatory 3	Mandatory 4	Elective	RM	OJT/FP	RP	Cumulative Credits
I	4 (Th)	4 (Th)	4 (Th)	2 (Th)	4 (Th)	4	-	-	22
II	4 (Th)	4 (Th)	4 (Th)	2 (Th)	4 (Th)	-	4	-	22
Total after 1 year	8	8	8	4	4	4	4	-	44
III	4 (Th)	4 (Th)	4 (Th)	2 (Th)	4 (Th)	-	-	4	22
IV	4 (Th)	4 (Th)	4 (Th)	-	4 (Th)	-	-	6	22
Total after 2 years	16	16	16	6	16	4	4	10	88

## Arts Programmes

### Courses Offered (in Arts Departments)

Degree Courses Offered F.Y.B.A. (6 Papers):

Major	Minor	Seats	Total
History	Sociology	5	45
	Economics	5	
	Political Science	5	
	Hindi Literature	10	
	Marathi Literature	10	
	English Literature	10	
Sociology	Economics	10	35
	Political Science	5	
	Hindi Literature	5	
	Marathi Literature	5	
	History	10	
Economics	Political Science	10	40
	Sociology	10	
	Philosophy	5	
	History	15	
Political Science	Hindi Literature	10	40
	Sociology	10	
	Economics	10	
	Philosophy	10	
English Literature	History	5	50
	Political Science	10	
	Sociology	10	
	Economics	10	
	Philosophy	15	

Philosophy	English Literature	20	40
	Political Science	20	
Marathi Literature	History	5	15
	Political Science	5	
	Sociology	5	
Hindi Literature	History	5	25
	Sociology	5	
	Political Science	5	
	Economics	5	
	Philosophy	5	
Psychology (TY is Unaided)	Philosophy	15	
	History	15	
	English Literature	25	
	Sociology	15	
<b>Total</b>			<b>360</b>
*Note: - Students taking admission for Major Psychology are not permitted to change their major subject till T.Y.			

\* FYBA/BSc Courses (NEP Combinations) will be treated as Course 1 and 2 instead of Major and Minor, since both courses have equal credits.

After completing FY, the SY admission to certain subjects as a major will be based on:

1. Number of seats allotted to the Department
2. Merit of the student in that particular subject
3. Capping of seats
4. Current Institution Policy

# Arts Departments

## 1. Department of Economics

The department of Economics was well established by 1913 and was privileged to be blessed by the presence of C.N. Vakil, H.L. Dantwala, V.K.R.V Rao. The department is inspired to carry on their legacy. In keeping with the vision and mission of the college, the faculty of the department strive to achieve the following objectives;

- To empower students with skills and knowledge to face the challenges of the fast changing global economic scenario.
- To nurture confidence with a sense of personal worth in students in order to develop their capabilities and potentialities.
- To provide holistic and inclusive education for all.
- To make learning contemporary and relevant.
- To encourage students to achieve academic excellence.
- To train students in quantitative techniques for economic analysis.
- To train students to think critically on economic issues.

### Activities

The department along with its dynamic student forum Arthiki, organizes various activities throughout the year like guest lecture sessions, quizzes, essay writing competitions, meme making and poster making competitions, film and documentary screenings, book reviews, field visits, career guidance sessions, webinars, collaborative lectures with other colleges etc.

The department adopts a participatory student- teacher as well as student- student approach to learning. Furthermore, group presentations, reading of economic scenarios as well as commenting/critiquing on Economic Policy formulations are other ways in which knowledge is imparted. The department also provides academic support to prepare students for Postgraduate entrance tests and other competitive examinations.

Arthiki organized its first annual fest titled "Festa Dell'economia" on 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> January 2022. The three-day annual event included the following events: Debate Competition, Game Night, Budget/Policy Making, Meme Making Competition, Article Writing Competition, Sessions and an Alumni Meet. Overall the fest enabled both undergraduate and postgraduate students to showcase their knowledge in the area of economics, compete, achieve and succeed. This enabled them to immerse themselves in the world of everyday economics by applying it to real life situations.

### Alumni-

The department has consistently involved our alumni to conduct sessions, talks, guest lectures and career guidance. Our alumni are pursuing careers in Teaching, Banking and Consultancy, Corporate Financial Analysts, Market Research Analysts, Actuarial Analysts or working for NGOs, policy-oriented institutions (government & other international institutions) conducting R&D etc.

## 2. Department of English

Although the Department of English, Wilson College was officially established in 1836, English was among the first subjects taught by our founder the Revd Dr John Wilson and his wife Mrs Margaret Wilson in 1832, when they first made their foray into education in Mumbai.

The Department of English now offers a range of courses including Literature in English of various periods in history, Indian and American Literature, Literary Criticism, Mass Communication, Communication Skills, Popular Culture and Film and Literature.

Literature offers insights into culture, society and politics across the globe and tracks the development of ideas, philosophy and the human psyche across ages. The study of Literature leads learners to an understanding of the significance of literature in defining culture, the human being, value systems and helps build empathy. Critical thinking, one of the higher order skills, is among the primary objectives of the department.

With the vocational focus of courses like Mass Communication, Business Communication, Popular Culture and Film and Literature, literature graduates are job ready and can also easily gain admission into a wide array of higher education programmes both at Universities in India and abroad.

Excellent co-curricular activities in the form of regular Masterclass series, guest lectures, creative writing workshops, readings and talks by visiting writers and filmmakers, general workshops, the VRG (Virtual Reading Group on Discord) and the Virtual Movie Club(On Discord) Graduates of the department have a range of employment opportunities in publishing, media, law, education, politics, advocacy and others.

Ms Vinita Mathew is the head of the department, who has completed her doctoral research with the University of Mumbai. She has presented and published research papers at various conferences. She teaches Communication Skills in the first year, Mass Communication and American Literature to second year students and 19th Century Literature as well as Renaissance Literature to TYBA students. She is the Chief Editor of the department magazine, The Literati.

Ms Veronica Bhonsle too is a senior faculty member. She is an approved post-graduate teacher. She teaches Communication Skills at the FYBA, Business Communication and Indian Writing in English to SYBA students and Renaissance Literature and Literature Criticism to TYBA students.

## 3. Department of Hindi

The Hindi Department was established in 1955. It is a well known department of Mumbai and also is a Ph. D recognized center. Currently Dr. Satyawati Chaubey is Head of the Department.

Some special facilities for learners in the department are Departmental Library with 250+ reference books and MUKTANGAN- through which the literary talent of students are showcased. 1

Department aims to make students more comfortable in Hindi language and literature. To develop their Listening, Speaking, Reading & writing skills, creative writing. Prior knowledge of the students is assessed first. Teaching methods used to make lectures interactive are :

- Through enactment.
- Dialogue writing of student's favorite stories or any other relevant matter.
- Role Play of different character during reading.
- Poetry through Dramatization.
- Exchange the role of Teacher & Student
- Through Questionnaire Method
- Katha-Kathan
- Verbal Interchange of ideas related to the chapter, Editorial Column
- Documentary and Film Screening on syllabus related topics
- Through assignment of Film Critics, Story Critics writing, Notice writing.
- Conducting group activities to generate team work among the students.
- Through real life stories to enhance their understanding about social issues.
- Knowledge about Authors
- Using Audio-Visual Aids

The Department of Hindi has some unique features like remedial classes, Guest lectures, Saral Hindi certificate courses, peer mentoring, individual mentoring etc.

The Department of Hindi conducts various syllabus based activities such as 'Sahitya Kala Mahotsav', many literary activities like Poster Exhibition, Group Discussion, Debate, Street play, Speech Competition, Essay Writing, Self Written Poetry Competition, Poetry Recitation Competition, Quiz Competition, Extempore Competition, Elocution, Film Screening, Rap Song Competition, Intercollegiate Folk Song Competition, Man Ki Baat, Shabd Bhandar, Atma Parichay Competition, Story Telling Competition, etc.

As we mentioned earlier that the Wilson College Department of Hindi is a Ph. D recognized centre where many students pursue their doctorate under Dr. Satyawati Chaubey who is a Ph. D recognized teacher. The Department of Hindi conduct National, International Seminars, Webinars and Conferences on different topics. The department also organizes Intercollegiate Student webinars to inculcate interest in the field of research and also Workshops on Voice modulation, Translation and Hindi, Drug addiction, leadership qualities and the list goes on.

Our well placed alumni who are doing exceptional work in the field of teaching, journalism and various other fields are Mr. Jitendra Dixit, Dr. Sanjay Singh, Dr. Suverna R. Khilari, Dr. Sabita V. Naik, Dr. Vinod Kumar Yadav, Dr. Shilpi Upadhyay, Dr. Shikha P. Maheshwari, Dr. Rekha S. Mishra, Ms. Sushma Verma, Ms. Pooja Mishra and others.

#### 4. Department of History

The department of History is one of the oldest departments of the college, taking ahead the legacy of our founder Rev Dr. John Wilson, himself an Orientalist and Indologist. The department is the largest in the Arts faculty in terms of student strength.

##### Activities-

The department organizes various activities throughout the year like Bridge lectures by Science department faculties, Guest lectures, workshops, Career guidance sessions, competitions, quizzes, film and documentary screenings, Book review, collaborative lectures with other colleges etc.

Our students have also won intercollegiate competitions and Paper Presentations.

The field visits, Heritage Walks, social outreach activities of the department give an in depth and first-hand knowledge of History to our students.

Our students have also volunteered as docents at Local, National and International exhibitions held at CSMVS and Asiatic Society and University of Mumbai.

The department has also successfully provided Internship opportunities and also placed our students at Travel agencies, Ed tech companies in the past. We aim to strengthen our efforts in this area.

##### Alumni-

The department has had a good rapport with our alumni and many of them are invited to conduct sessions, talks, Guest lectures, career guidance. Our alumni is currently working as Teachers, Lawyers, Curators, Travel Executives, Archaeologists, Airlines and Hospitality Executives etc.

The department has always had a large number of visually challenged students, who are assisted with notes, handouts and guidance whenever required. Two Visually challenged students Mr. Nikhil Bhende and Ms. Payal Bhattad have been TYBA History toppers.

Ms. Payal was a faculty for a few years.

##### Potential Careers

The learners with History major have a varied choice of fields to pursue their Masters degree. The professions that they can take up range from Academics, research, Tourism, Archaeology, Museology, Heritage studies, Law etc

#### 5. Department of Marathi

The Marathi Department of Wilson College is one of the oldest departments in the college (ESTD. 1861). It strives to equip the students with linguistic proficiency in Marathi and encourage their creative ability.

Our objectives are to develop higher linguistic skills in Marathi as well as to develop a critical and creative approach towards Marathi literature.

Marathi department offers two courses at FYBA level :

- 1) Marathi Compulsory (Second Language)
- 2) Marathi Ancillary (Literature)

Marathi as a second language is only at FYBA level. Marathi literature continues in SYBA also. Students can opt for Marathi as a second language as well as Marathi literature at the same time, as it is one of the subjects offered in many subject combinations.

The subject Marathi helps in seeking various employment opportunities such as Maharashtra state recruitment exams like Class C and D, to prepare for the competitive exams like UPSC / MPSC, the Teaching field, Journalism, Translation, field of Media and Entertainment, Creative writing etc.

Students are encouraged to share their understanding and experiences on a topic. The creative writing of students is published in the 'Marathi Section' of our college magazine 'The Wilsonian'.

The Marathi Department organizes a special Essay Writing and Debate Competition in the memory of the former Head of Marathi Department Dr. M. M. Altekar.

Enrichment lectures, special talks and interdisciplinary lectures by experts related to syllabus / career guidance are arranged by the department. Screening of Marathi films / plays related to syllabus followed by discussion, Educational visits are also organized.

The birth anniversary of renowned author V. V. Shirvadkar alias Kusumagraj is celebrated as Marathi Bhasha Gaurav Din every year.

Marathi Literary Society is very active in Wilson College. It organizes various competitions like essay writing, debate, poetry writing, poetry recitation, Marathi crossword etc. It is open to students of all the streams in the college.

Interactive teaching methods, group discussions, role play and relating topics to real-life situations make the teaching-learning process in our classes effective and enjoyable. As the literature is greatly related to society, it gives an opportunity to inculcate moral values like gender equality, no discrimination on the basis of cast and creed, non-superstition etc. Teacher's good rapport with the students, help to maintain a healthy and stress-free environment in the class as well as outside the class.

Department runs a small library for the benefit of the students of the Degree College.

## **6. Department of Philosophy**

Established in 1836, proudly one of the oldest departments in the history of Mumbai, the department strives to fulfill the vision and mission of the college in contributing to the society intellectually, morally, socially conscious and spiritually oriented citizens. It has successfully achieved the following goals of -

- Acquainting students with significant philosophical ideas and theories that form the basis of other disciplines.

- Equipping students with critical, argumentative, logical and analytical skills.
- Encouraging a spirit of rationality in philosophizing while appreciating and respecting differing philosophical systems and perspectives.
- Providing students with an ethical and spiritual framework for assessing moral decisions in different areas of life.
- Encouraging students to engage with philosophical essays and arguments of interdisciplinary nature that include areas of gender, class, caste, cinema, politics and religion.

With eminent faculty who built the philosophical and intellectual climate of (then) Bombay; Mrs. Borde, Dr. Karani, Mr. Randeria, Dr. Ookerjee (to name a few), Wilson College is the only co-ed college in South Mumbai to offer six papers in Philosophy at the third year level.

The courses offered in first year is Moral Philosophy, Social- Political Philosophy and Ancient Indian, Greek and Medieval Philosophy at second year and Contemporary Indian –European Philosophy, Philosophy of Religion, Living Ethics, Logic, Textual Study of Plato’s Republic and Phaedo additionally, it is the only college to offer the unique course on Philosophy and Film at the third year. The syllabus is a balance of ancient philosophies as well as contemporary sensibilities much needed for building global competencies.

A vibrant student involvement in organising department programs, contributing to college magazine, seminars, film club, field visits, participation and competing in academic conferences provides a platform for students to build their leadership skills, practice the principles of logic and critical thinking, understanding of different ideologies that leads to acceptance of self and other traditions and applying moral and spiritual principles for conflict resolution and social emancipation in an objective manner. They are able to summarize and interpret complex philosophical ideas through writing essays, presentations and research papers that makes them ready for careers in teaching, mass media, HR, management studies, public policies (to name a few)

Department has collaborated with prestigious institutions like Goethe Institut, Centre for Study of Society and Secularism, Bombay Philosophical Society, Indian Council of Philosophical Research (to name a few).

Regular guest lectures, enrichment courses in themes of Existentialism, Karl Marx’s Philosophy (to name a few), Certificate courses in Local Diversity and Screenplay Writing aim to take classroom learning beyond the syllabus.

The department is committed to inclusion of persons with disabilities, visually challenged students are offered the option of a syllabus that enhances their abilities of logic and critical thinking as well as papers like film and philosophy are made accessible that enriches the experience of all learners in class.

## **7. Department of Political Science**

The department of Political Science was established in 1875. The department offers full Majors in Political Science. It also offers an applied component in Introduction to Law in the second year. The

vision of the department is to contribute toward the development of aware and responsible citizens, thus inculcating values of the spirit of enquiry, pluralism and constitutional values.

### **Departmental Objectives –**

To provide exposure on a regular basis to social, political and economic events

To provide rigorous academic inputs with a broad scope

To increase participation of students to make activities student-driven

### **Activities-**

- i) Junior and Senior College students have been taken for a visit to the Vidhan Sabha and Vidhan Parishad for the past ten years
- ii) The department organizes one day and week-long field visits to different parts of Maharashtra to study local self-governing bodies in Maharashtra since 2013
- iii) Three-day map reading sessions of the world, Maharashtra, and North-East India maps at the beginning of every academic year
- iv) Peace Day activities which cover more than 700 students organised on August 6th for the past 20 year
- v) Human Rights Week organised every year for the past three, featuring eminent activists like Magsaysay Award winner Bezwada Wilson, Harsh Mander, Noorjehan Safiya Naaz, Ashok Row Kavi, Arun Ferreira.
- vi) Regular lectures by visiting faculty and special guests
- vii) Yearbooks published by students
- viii) Well equipped departmental library with over 500 books
- ix) Charters of Students' Rights and Responsibilities: Prepared, approved, and released
- x) Political Science Association - an active, student-elected body

### **Career Opportunities**

Students majoring in Political science can opt for higher studies, prepare for civil services and other competitive exams or do a career as a research analyst, geo Political Risk analyst, teacher, content writing, public administration, public relations, campaign manager, etc.

### **Prominent Alumni-**

Justice Kathawala - Bombay High Court (1982)

Asha Mhatre - General Manager, Times of India Foundation (1990)

Saurabh Railkar - Senior Lawyer, Bombay High Court (1992)

Shahid Khan - Director, Training in HR (1991)

Wasim Basir - In charge of markets for Coke - West Asia and North Africa (1994)

Deepak Netram - Vice President, Media Planning, Lodestar, part of FCB Ulka (1995)

Imlimeren Jamir- Joint Commissioner Income Tax Guwahati (2000)

Dr. Priyadarshini Singh- Research Fellow, Center for Policy Research, New Delhi

## **8. Department of Psychology**

Psychology up to SYBA has always been a part of the Department of Philosophy, as professors of Philosophy are qualified to teach Psychology up to SYBA. In 2018, the management of Wilson College decided to revive TYBA Psychology as an unaided section. To cater to high demand, it has 48 seats.

The Department of Psychology has a laboratory devoted to conduction of practicum, providing first-hand exposure to experimentation, a feature unique to Psychology in the BA curriculum.

To enhance the teaching-learning process and for holistic development of students, integrative, reflective and inquiry-based approaches are incorporated. In-depth orientation sessions are conducted prior to each semester, wherein students are welcomed and guided to navigate the academic year ahead. Throughout the course, students are engaged in case studies, role plays, ICT, workshops, guest lectures, and regular feedback sessions. Furthermore, movies relevant to the syllabus are screened and discussed in class.

To help students develop a scientific temper, research skills and ethical practices, they receive mentoring tailored to them for doing a literature review and a survey, as part of the curriculum.

The Department organizes Career orientation and Study-Abroad sessions to support students in exploring and identifying future career prospects.

The Department embarked on a 36-hour Certificate Course on Youth Mental Health, in 2021. The course aims to challenge the stigma around youth mental health, holding space for healthy discussions. We look forward to introducing new interdisciplinary courses to enable students to become competent citizens in an increasingly diverse world.

Mindsight, a student-led club was conceived in 2021. It intends to conduct events around mental health, where, regardless of their previous knowledge, anyone, can gain awareness and learn about Psychology.

The Department of Psychology is rooted in rigorous scientific learning and a warm connection between faculty members and students. Our alumni include Ms. Kunjan Dedhia, a counseling psychologist and teacher for IB Psychology at Hill Spring International School (Tardeo), Mr. Apollo Raj engaged in multiple roles at Every Nation Ministries as Church Planter, Campus Minister and Life Coach, and Mr. Joshua Tivade, a counseling psychologist at Accenture.

### **What do our alumni have to say?**

“Can’t really sum up my entire academic experience in a few words. The department has given me a

great set of friends, has formed a foundation for my career and helped me to take baby steps in the field of psychology. All the theories and Practicals learnt has helped in further studies and even in personal life.”- Jeffrin Stephen (2019-20)

*“I cherish every moment I spent in Wilson college. From the beautiful campus to the amazing faculty, everything resulted in a unique experience that helped me grow and evolve in a holistic manner.”- Nimisha Parekh (2020-21)*

*“The Department of Psychology has been immensely supportive. The faculty has always prioritized learning and wellbeing of us students, encouraging participation and relevant discussions in the lectures. With regards to academics, focus has been on a sound foundation and application-based knowledge which aids students when they practice and work in the future.”- Shristi Chatterjee (2021-22)*

## **9. Department of Sociology**

**Striving to keep up the tradition and legacy of enjoyable collaborative teaching-learning experience. The journey continues... Come Join Us!!!**

A young and vibrant department established in 1962, Department of Sociology encourages comprehensive understanding of the subject among the learners by drawing linkages across all the three years of undergraduate curriculum. A judicious mix of theoretical and applied courses offered at undergraduate level provide firm foundation and knowledge not only of the subject and contemporary issues but also of a wide range of career opportunities.

Department faculty aim to become academic mentors for learners, irrespective of their diverse academic and socio-economic backgrounds, gender and abilities. Remedial coaching is provided to the learners who require the same.

Given the nature of the subject, it is important that learners engage in conversations on issues/events of contemporary and social significance. Extensive use of e-resources and field experience provide ample scope for experiential learning.

Teaching-learning experience can never remain bound within classroom. The Department is proactive in organizing webinars, seminars, workshops, talks, documentary screenings and group presentations and discussions wherein students get exposed to diverse perspectives and sharpen their analytical and critical thinking skills. In addition, the Department organizes competitions such as poster-making, slogan-making, meme-making, quiz, poetry, essay writing etc. on topics/themes/days of social relevance that brings out their creative and imaginative skills as well. We take pride in our student volunteers for their efforts and support in organizing such events.

Our Alumni are well placed in diverse fields such as law, corporate sector, academics etc. and are invited to conduct sessions on career opportunities.

## Course code and Course Titles for Arts (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.	DSC Major/Minor	WAECOMJ111C2	Introductory Microeconomics: Consumer Behaviour	Theory
F.Y.B.A.	DSC Major/Minor	WAECOMJ112C2	Introductory Macroeconomics: National Income And Money	Theory
F.Y.B.A.	DSC Major/Minor	WAECOMJ111C2	Structure Of Indian Economy	Theory
F.Y.B.A.	SEC	WAECOSE111C2	Basic Financial Awareness	Theory
F.Y.B.A.	DSC Major/Minor	WAENGMJ111C2	Introduction To English Literature I	Theory
F.Y.B.A.	DSC Major/Minor	WAENGMJ112C2	American Literature I	Theory
F.Y.B.A.	DSC Major/Minor	WAENGMJ111C2	Indian Writing In English I	Theory
F.Y.B.A.	SEC	WAENGSE111C2	Creative Writing	Theory
F.Y.B.A.	DSC Major/Minor	WAHINMJ111C2	Adhunik Hindi Kavita	Theory
F.Y.B.A.	DSC Major/Minor	WAHINMJ112C2	Adhunik Hindi Kahani	Theory
F.Y.B.A.	DSC Major/Minor	WAHINMJ111C2	Hindi Gadya Ki Vividha Vidhayen	Theory
F.Y.B.A.	SEC	WAHINSE111C2	Patrakarita (Journalism)	Theory
F.Y.B.A.	DSC Major/Minor	WAHISMJ111C2	History Of Mumbai I (C.1500 - 1960)	Theory
F.Y.B.A.	DSC Major/Minor	WAHISMJ112C2	Socio-Economic History Of Modern India I (1857-1947)	Theory
F.Y.B.A.	DSC Major/Minor	WAHISMJ111C2	Modern Age In Europe (14Th - 19Th Century)	Theory
F.Y.B.A.	SEC	WAHISSE111C2	Travel And Tourism Industry	Theory
F.Y.B.A.	DSC Major/Minor	WAMARMJ111C2	Katha (कथा)	Theory
F.Y.B.A.	DSC Major/Minor	WAMARMJ112C2	Natak (नाटक)	Theory
F.Y.B.A.	DSC Major/Minor	WAMARMJ111C2	Lalit Gadya (ललित गद्य)	Theory
F.Y.B.A.	SEC	WAMARSE111C2	Vyavasayik Marathi (व्यावसायिक मराठी)	Theory
F.Y.B.A.	DSC Major/Minor	WAPHIMJ111C2	Introduction To Philosophy	Theory
F.Y.B.A.	DSC Major/Minor	WAPHIMJ112C2	Introduction To Indian Moral Theories	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.	DSC Major/Minor	WAPHIMJ111C2	Introduction To Social Philosophy	Theory
F.Y.B.A.	SEC	WAPHISE111C2	Critical Thinking	Theory
F.Y.B.A.	DSC Major/Minor	WAPOLMJ111C2	Introduction To Politics	Theory
F.Y.B.A.	DSC Major/Minor	WAPOLMJ112C2	Political Concepts And Values	Theory
F.Y.B.A.	DSC Major/Minor	WAPOLMJ111C2	Introduction To The Indian Constitution	Theory
F.Y.B.A.	SEC	WAPOLSE111C2	Political Communication	Theory
F.Y.B.A.	DSC Major/Minor	WAPSYMJ111C2	Introduction To Psychology	Theory
F.Y.B.A.	DSC Major/Minor	WAPSYMJ112C2	Learning And Memory	Theory
F.Y.B.A.	DSC Major/Minor	WAPSYMJ113C2	Basics Of Motivation And Emotion	Theory
F.Y.B.A.	SEC	WAPSYSE111C2	Psychology Applied To Modern Life	
F.Y.B.A.	DSC Major	WASOCMJ111C2	Foundations Of Sociology	Theory
F.Y.B.A.	DSC Major	WASOCMJ112C2	Basic Concepts In Sociology	Theory
F.Y.B.A.	DSC Minor	WASOCMJ111C2	Sociology Of Collective Behaviour	Theory
F.Y.B.A.	SEC	WASOCSE111C2	Introduction To Social Research	Theory
F.Y.B.A.	VEC	WXBOTVE111C2	Environmental Laws And Ethics	Theory
F.Y.B.A.	VEC	WXCHEVE111C2	Non-Conventional Sources Of Energy	Theory
F.Y.B.A.	VEC	WXSOCVE111C2	Environment And Society	Theory
F.Y.B.A.	AEC	WXENGAE111C2	Communication Skills In English	Theory

### Course code and Course Titles for Arts (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.	DSC Major/Minor	WAECOMJ121C2	Introductory Microeconomics: Production Theory	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.	DSC Major/Minor	WAECOMJ122C2	Introductory Macroeconomics: Theories Of Employment And Output	Theory
F.Y.B.A.	DSC Major/Minor	WAECOMJ121C2	Structural Transformation Of Indian Economy	Theory
F.Y.B.A.	SEC	WAECOSE121C2	Data Analysis	Theory
F.Y.B.A.	DSC Major/Minor	WAENGMJ121C2	Introduction To English Literature II	Theory
F.Y.B.A.	DSC Major/Minor	WAENGMJ122C2	American Literature II	Theory
F.Y.B.A.	DSC Major/Minor	WAENGMJ121C2	Indian Writing In English II	Theory
F.Y.B.A.	SEC	WAENGSE121C2	Translation Studies	Theory
F.Y.B.A.	DSC Major/Minor	WAHINMJ121C2	Adhunik Hindi Upanyas	Theory
F.Y.B.A.	DSC Major/Minor	WAHINMJ122C2	Jivani	Theory
F.Y.B.A.	DSC Major/Minor	WAHINMJ121C2	Atmakatha	Theory
F.Y.B.A.	SEC	WAHINSE121C2	Samachar Lekhan Kaushal	Theory
F.Y.B.A.	DSC Major/Minor	WAHISMJ121C2	History Of Mumbai II (C1500 - 1960)	Theory
F.Y.B.A.	DSC Major/Minor	WAHISMJ122C2	Socio-Economic History Of Modern India II (1857-1947)	Theory
F.Y.B.A.	DSC Major/Minor	WAHISMJ121C2	The Rise of Nationalism And Imperialism In Europe (1815-1914)	Theory
F.Y.B.A.	SEC	WAHISSE121C2	General Knowledge And Current Affairs	Theory
F.Y.B.A.	DSC Major/Minor	WAMARMJ121C2	Kadambari (कादंबरी)	Theory
F.Y.B.A.	DSC Major/Minor	WAMARMJ122C2	Pravas Varnan (प्रवास वर्णन)	Theory
F.Y.B.A.	DSC Major/Minor	WAMARMJ121C2	Bhasha Ani Bhashabhed (भाषा आणि भाषाभेद)	Theory
F.Y.B.A.	SEC	WAMARSE121C2	Samajmadhyamansathi Marathitun Majakur Lekhan (समाजमाध्यमांसाठी मराठीतून मजकूरलेखन)	Theory
F.Y.B.A.	DSC Major/Minor	WAPHIMJ121C2	Introduction To Applied Ethics	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.	DSC Major/Minor	WAPHIMJ122C2	Introduction To Western Moral Theories	Theory
F.Y.B.A.	DSC Major/Minor	WAPHIMJ121C2	Introduction To Political Philosophy	Theory
F.Y.B.A.	SEC	WAPHISE121C2	Logical Reasoning And Problem Solving	Theory
F.Y.B.A.	DSC Major/Minor	WAPOLMJ121C2	Political Ideologies	Theory
F.Y.B.A.	DSC Major/Minor	WAPOLMJ122C2	Rights, Political Obligations And Citizens	Theory
F.Y.B.A.	DSC Major/Minor	WAPOLMJ121C2	Rights, Duties And Governance In India	Theory
F.Y.B.A.	SEC	WAPOLSE121C2	Political Leadership	Theory
F.Y.B.A.	DSC Major/Minor	WAPSYMJ121C2	Research Methods And Statistics	Theory
F.Y.B.A.	DSC Major/Minor	WAPSYMJ122C2	Cognition And Language	Theory
F.Y.B.A.	DSC Major/Minor	WAPSYMJ123C2	Sexuality And Gender	Theory
F.Y.B.A.	SEC	WAPSYSE121C2	Psychology For Daily Life	
F.Y.B.A.	DSC Major	WASOCMJ121C2	Social Institutions And Its Significance	Theory
F.Y.B.A.	DSC Major	WASOCMJ122C2	Dynamics Of Social Stratifications And Change	Theory
F.Y.B.A.	DSC Minor	WASOCMJ121C2	Sociology Of Social Disorganisation	Theory
F.Y.B.A.	SEC	WASOCSE121C2	Presentation And Interpretation Of Social Data	Theory
F.Y.B.A.	VEC	WXBOTVE121C2	Agrodiversity And Food Diversity Of India	Theory
F.Y.B.A.	VEC	WXCHEVE121C2	Mineral And Petroleum Resources Of India	Theory
F.Y.B.A.	VEC	WXPHYVE121C2	Digital Communication Technologies	Theory
F.Y.B.A.	VEC	WXENGVE121C2	Contemporary Protest Narratives	Theory
F.Y.B.A.	VEC	WXPHIVE121C2	Modern Indian Philosophy	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.	VEC	WXPOLVE121C2	Pluralism And Inclusive Societies In The Indian Value System	Theory
F.Y.B.A.	VEC	WXENGVE122C2	Understanding Indian Culture Through Cinema	Theory
F.Y.B.A.	OE	WABOTOE121C2	Nutraceuticals And Plant Based Supplements	Theory
F.Y.B.A.	OE	WACHEOE121C2	Chemistry In Everyday Life I	Theory
F.Y.B.A.	OE	WAMATOE121C2	Mathematical Logic And Reasoning	Theory
F.Y.B.A.	OE	WAMICOE121C2	Microbes In Everyday Life	Theory
F.Y.B.A.	OE	WAPHYOE121C2	Understanding The Universe	Theory
F.Y.B.A.	OE	WAZOOOE121C2	Animal Behaviour, Vermiculture And Aquatic Biology	Theory
F.Y.B.A.	AEC	WXENGAE121C2	Advanced Communication Skills In English	Theory

## Science Departments

### 1. Department of Botany

The Department of Botany was established as a separate entity in 1969 from the pre-existing department of Biology. Since then, the department has been progressing in every sector of academics and nurturing the students with the knowledge in Plant Science.

Objectives of the department:

1. To produce graduates with sound subject knowledge.
2. To encourage the development of scientific attitude among students with social inclination.
3. To sensitize students towards environmental issues.
4. To expose students to various career opportunities in the field of plant sciences.
5. To develop relevant soft skills in students.
6. To consolidate research in the department.

Since inception of the department, it has been having leadership of dynamic, enthusiastic and committed heads and a set of highly qualified and dedicated faculty members belonging to diverse specializations which is highly required, especially in the subjects like Botany which has a wide range of topics right from laboratory studies to the study of wild vegetation and environment.

The department offers courses like B.Sc., M. Sc. (by research) and Ph.D. in Botany. The main courses at UG level cover a broad spectrum of subject branches, viz. Plant Diversity, Taxonomy, Plant Genetics, Plant Physiology, Plant Biotechnology, Plant Anatomy, Plant Ecology-Environmental Botany, Medicinal Botany, Palaeobotany, Ethnobotany, Nutraceuticals, etc. In T.Y.B.Sc., under Applied Component (AC), there is a paper entitled Horticulture and Gardening. This paper includes fascinating topics from plant aesthetics to business opportunities. Pomology (fruits cultivation), Olericulture (vegetables cultivation), Floriculture, Landscape Gardening, Lawn (turf) Preparation, Nursery Management, Apiculture, Sericulture, Indoor Gardens, Hydroponics (soilless cultivation), Bonsai, Terrariums, Floral Arrangements, Preservation and Processing of Fruits and Vegetables, Fruit and Vegetable Carving, Post-Harvest Technology and Management, Commercial Cultivation of Cash Crops, Green House (cultivation) Technology, Farm Business Management etc. are some of the eminent contents of Horticulture.

A satisfactory number of our alumni are doing well in diverse fields like teaching, pharma and health industry, management, self-enterprises etc. The department is proud that some of our alumni are University Rank holders.

Recently, the department has taken initiatives under the guidance of the institution to revise curriculum which will be implemented progressively from academic year 2022-23. This revision of syllabus will comply with the objectives of National Education Policy (NEP), 2020 and will be in tune with the demand of time and the stakeholders. Subject related skills development, building research aptitude in students and job (employability) oriented training will be important targets of the department.

The issues like environmental pollution/degradation, depletion of natural resources, global warming and climate change, restoration of ecological balance, threats to biodiversity and its conservation, food security, need of organic food, etc. will be better understood and resolved with the knowledge of Plant Science-Botany.

## **2. Department of Chemistry**

The Chemistry Department of Wilson College, established in 1887 is the oldest Science Department in the University of Mumbai. The first batch of Chemistry graduates passed out from Wilson College in 1887 and the first ever MSc thesis was submitted through the department in 1917 in collaboration with the Indian Institute of Science, Bangalore. Dr A. R. Normand (Head during 1902-1933) pioneered research in Physical Chemistry in Mumbai University. In the 70's Prof James C Barton pioneered Semi Micro Inorganic Qualitative Analysis in University of Mumbai and all its affiliated colleges-indeed a great innovation in Experimental Chemistry

The Department has always been an active centre of research and has to its credit a good number of papers in prestigious Indian and International journals like Nature, Transactions of the Chemical Society, Analytical Chemistry, Organometallic chemistry, Indian Journal of Chemistry, Rasayan Journal of Chemistry to name a few. Some of the current areas of research are Kinetic studies of Organic reactions, Catalysis, Environmental Chemistry, Coordination Chemistry, Pharmaceutical Chemistry and Biochemistry.

The Chemistry Department has very well equipped laboratories and library and has a large enrolment of students at the graduate and postgraduate levels. The Department has received many research grants from UGC, New Delhi and other Government funding agencies. The highly qualified faculty is actively involved in the post graduate teaching programme of University of Mumbai and serves as resource persons for the National level competitive examination workshops. The Department offers M Sc in all branches of Chemistry and PhD.

The Indian Association of Chemistry Teachers (now Association of Chemistry Teachers) was started in the Chemistry Department in 2000 to serve as the national registered apex body of Chemistry educators. Wilson College teachers are actively involved in the Indian National and International Chemistry and Junior Science Olympiad Programmes.

The Department offers many services to the students under its charge like Career guidance cell, Placement cell, Chemistry Seminar, Parent-Teacher Association, Industry-academia interaction and Chemistry Alumni.

### **3. Department of Mathematics**

The Department of Mathematics, established in the year 1836, is one of the oldest departments of the college. The department provides an environment, where students can learn and become competent users of Mathematics and its applications. The dedicated faculty strives towards the development of students not only as independent mathematical thinkers, enabling them to become lifelong learners but also to function as productive and holistic citizens. The department strives to develop a deeper understanding of Mathematics with the appropriate use of technology. Technology can support students in every area of Mathematics and allow them to focus on decision making, reasoning and problem solving. The students are regularly motivated to confidently engage in complex mathematical tasks chosen carefully by dedicated teachers. The focus of the course is to provide students with an introduction and visualization using programming language. They get exposure to problem solving techniques using computer softwares. They understand the concept of Mathematics to interact with other subjects like Physics, Computer Science, Chemistry, Statistics etc. Students learn analyzing skills and interpret knowledge to work on various interdisciplinary projects. This makes students competent and increases their employability potential.

The students make use of the Enrichment Lectures for all the classes conducted by the department. We also have a regular peer mentoring program with a staff in-charge for each of the classes. The Parent Teacher Meeting for TYBSc students in each term, helps in the smooth functioning of the department. Some of the potential higher studies options for learners who became majors in the discipline are MSc, MBA, MCA, Ph.D, Data Science, Machine Learning, Artificial Intelligence etc. All these courses can lead students to acquire some potential employment avenues according to their career choices.

The Maths Society was initiated by the department with an aim to inculcate interests in Mathematics and eliminate phobia in Mathematics. In the past years, the Maths Society conducted various interesting Maths related events like Matha Modulus, Logicana, Treasure Hunt, Poster Competition etc., which deepened the students' mathematical understanding and reasoning.

#### 4. Department of Microbiology

Microbiology Department was established in 1961 with 6 units Microbiology at T Y BSc, the department is also recognized by the Mumbai University as Postgraduate (1977) and Ph.D. centre ( 2000) in Microbiology.

The objectives of the department is to enable students acquire the academic standards to be globally competent in Microbiology and allied sciences and produce Microbiologists of excellent caliber with expertise and exceptional skills, and to imbibe professional ethics and motivate them to implement these values in their careers and holistic development.

The department has a highly experienced and dedicated team : Dr Anuradha S Pendse (H.O.D), Dr Radhika Birmole, Mrs Meghana R Gore and Ms. Candida. The staff is actively engaged in training students to excel in academics by adopting innovative teaching and assessment methods keeping abreast with the new technology and trends.

A well-equipped laboratory is available for staff and students for laboratory and research work instruments like PCR machine, laminar air flow, gel doc system, UV-Vis spectrophotometer, Rota Vac, Soxhlet apparatus, fermentor, sonicator, lyophilizer, FTIR etc are installed. The department has a library with more than 815 hard copy books and e books.

We have received research grants -UGC Major - 03, UGC Minor – 02, Mumbai University Minor research grants – 15, and 06-Wilson College research grants,the staff and students present their work in many national, international scientific forums and also publish their work in reputed International and National Journals.The department has to its credits 91 papers published and 116 posters presented till date.

The research activity of the department has facilitated collaborative work with reputed institutes like JAYPEE Institute of Information Technology, Noida, (ICT) Mumbai, Bombay College of Pharmacy, Bharati Vidyapeeth College of Pharmacy, Mumbai and Department of Biological Sciences, TIFR.

The department organizes International Conference, National Symposium, Seminars Molecular Biology Workshops, Bioinformatics Workshop, guidance lectures for career and competitive exams, students conduct several curricular related activities like school workshop, Intercollegiate annual department festival Biomosaic. Every year S.Y.B.Sc. students are enroll for Internship to reputed pharmaceuticals, industries, research centers, pathology laboratories and hospitals. The students also visit premier institutions like ACTREC, TIFR.

As a social responsibility students undertake activities -Analysis of the water sample from Charni Road station, 'MICROWORLD' an open day for school students of Mumbai, health awareness programs, "Helping hands" which caters to the needs of the old, poor, ailing people and orphan children.

The alumni of the department have been supportive and encouraging. They are connected to their alma mater as resource persons for career guidance, providing internships and placement opportunities.

We are proud of our alumni who were university rank holders in Microbiology: 2012-13 Apeksha Nagare, 2013-14,Shailesh lad, Ruth Amanna and Anagha Naik who bagged the 1st, 2nd and 3rd rank

respectively in Mumbai University. Scholarships in the name of our Alumni Prema Arya and Vikrant Khanvilkar have been instituted for deserving students of Microbiology.

### **5. Department of Physics**

The aim of the Physics department established in 1887, is to prepare students for a future career in the subject of physics and its allied areas. Students graduating in the subject from Wilson College are well placed in academia and industry. Physics as a subject has been the cornerstone of an expanding body of knowledge in modern times, leading to a deep understanding of our physical universe and producing countless advances in technology. The applications of the subject and the ideas it throws up constantly have completely revolutionized the way we live and think. This requires any student in physics to have a good grounding in theoretical and experimental aspects of the subject. Students need to build skills required to deal with any challenges that the subject throws up. Keeping in mind the depth of the subject and the breadth of its applications, the department is experienced and well equipped to guide students in the study of physics and develop in them skills necessary to build a successful career.

### **5. Department of Zoology**

The department of Zoology was established in the year 1969. Department is committed to imparted extensive subject knowledge, on field experiences & to inculcate research attitude among our multitude of students with a vision to produce environment conscious, confident people skilled to preserve nature.

Well equipped library with over 3000 books and journals, well maintained museum with rare specimen and fossils, an active Zoology Club totally managed by students with guidance from staff members are the special facilities that department offers to its students.

Department offers remedial coaching to the students who require the same.

The department offers B.Sc in Zoology with Fishery Biology as applied component and M.Sc by papers with Animal Physiology as specialization. The comprehensive and robust syllabi are tailored to provide not only comprehensive knowledge but also provide an edge to our students to clear competitive examinations successfully.

The department arranges various activities like festivals, excursions, field visit, nature trails and competitions. 'Shutter bug' animal life photography competition, 'Fish O Fest' is the sea food cooking competition are the two very popular events arranged annually. Eminent speakers and well placed alumni are invited to talk to students.

There are 20 seats at T.Y.B.Sc level, 10 seats at M.Sc part1 and 10 seats at M.Sc part2 level. Admissions are made on the basis of merit.

Students major with Zoology at T.Y.B.Sc and M.Sc level can opt for higher studies, prepare for competitive examinations or employment in government, semi-government and corporate sectors.

The alumni from Zoology department are well placed at higher posts in government and corporate sectors.

## Course code and Course Titles for Science (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.	DSC Major/Minor	WSBOTMJ111C2	Plant Diversity I	Theory
F.Y.B.Sc.	DSC Major/Minor	WSBOTMJ112C2	Plant Forms And Functions I	Theory
F.Y.B.Sc.	DSC Major/Minor	WSBOTMJ113C2	Botany Practical I	Practical
F.Y.B.Sc.	SEC	WSBOTSE111C2	Gardening: Basics	Practical
F.Y.B.Sc.	DSC Major/Minor	WSCHEMJ111C2	General Chemistry I	Theory
F.Y.B.Sc.	DSC Major/Minor	WSCHEMJ112C2	General Chemistry II	Theory
F.Y.B.Sc.	DSC Major/Minor	WSCHEMJ113C2	Chemistry Practical I	Practical
F.Y.B.Sc.	SEC	WSCHSE111C2	Basic Analytical Chemistry Practical	Practical
F.Y.B.Sc.	DSC Major/Minor	WSMATMJ111C2	Calculus I	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMATMJ112C2	Algebra	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMATMJ113C2	Introduction To Ordinary Differential Equations	Practical
F.Y.B.Sc.	SEC	WSMATSE111C2	Foundations Of Mathematics	Practical
F.Y.B.Sc.	DSC Major/Minor	WSMICMJ111C2	Fundamental Of Microbiology	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMICMJ112C2	Introduction To Microbial Life	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMICMJ113C2	Basic Techniques In Microbiology	Practical
F.Y.B.Sc.	SEC	WSMICSE111C2	Introduction To Basic Laboratory Techniques And Biosafety Processes	Practical
F.Y.B.Sc.	DSC Major/Minor	WSPHYMJ111C2	Basic Electronics	Theory
F.Y.B.Sc.	DSC Major/Minor	WSPHYMJ112C2	Modern Physics	Theory
F.Y.B.Sc.	DSC Major/Minor	WSPHYMJ113C2	Physics Practical 1	Practical
F.Y.B.Sc.	SEC	WSPHYSE111C2	Physical Data Analysis	Practical
F.Y.B.Sc.	DSC Major/Minor	WSZOOMJ111C2	Invertebrate Zoology And Basic Animal Physiology	Theory
F.Y.B.Sc.	DSC Major/Minor	WSZOOMJ112C2	Biomolecules Of Life And Ethology	Theory
F.Y.B.Sc.	DSC Major/Minor	WSZOOMJ113C2	Zoology Practical 1	Practical

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.	SEC	WSZ00SE111C2	Introduction To Aquarium Setting	Practical
F.Y.B.Sc.	VEC	WXBOTVE111C2	Environmental Laws And Ethics	Theory
F.Y.B.Sc.	VEC	WXCHEVE111C2	Non-Conventional Sources Of Energy	Theory
F.Y.B.Sc.	VEC	WXSOCVE111C2	Environment And Society	Theory
F.Y.B.Sc.	AEC	WXHINAE111C2	Hindi Vyakaran Evam Srijanatmak Lekhan I	Theory
F.Y.B.Sc.	AEC	WXMARAE111C2	Communication Skills In Marathi I	Theory

### Course code and Course Titles for Science (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.	DSC Major/Minor	WSBOTMJ121C2	Plant Diversity II	Theory
F.Y.B.Sc.	DSC Major/Minor	WSBOTMJ122C2	Plant Forms And Functions II	Theory
F.Y.B.Sc.	DSC Major/Minor	WSBOTMJ123C2	Botany Practical II	Practical
F.Y.B.Sc.	SEC	WSBOTSE121C2	Gardening: Advanced	Practical
F.Y.B.Sc.	DSC Major/Minor	WSCHEMJ121C2	General Chemistry III	Theory
F.Y.B.Sc.	DSC Major/Minor	WSCHEMJ122C2	General Chemistry IV	Theory
F.Y.B.Sc.	DSC Major/Minor	WSCHEMJ123C2	Chemistry Practical II	Practical
F.Y.B.Sc.	SEC	WSCHESE121C2	Applied Chemistry Practical	Practical
F.Y.B.Sc.	DSC Major/Minor	WSMATMJ121C2	Calculus II	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMATMJ122C2	Linear Algebra	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMATMJ123C2	Numerical Methods Of Ordinary Differential Equations	Practical
F.Y.B.Sc.	SEC	WSMATSE121C2	Discrete Mathematics	Practical
F.Y.B.Sc.	DSC Major/Minor	WSMICMJ121C2	Study Of Eukaryotic Microorganisms	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMICMJ122C2	Microbial Growth And Nutrition	Theory
F.Y.B.Sc.	DSC Major/Minor	WSMICMJ123C2	Cultivation And Measurement Of Microbial Growth	Practical

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.	SEC	WSMICSE121C2	Skill Enhancement In Basic Microbiological Techniques	Practical
F.Y.B.Sc.	DSC Major/Minor	WSPHYMJ121C2	Thermodynamics	Theory
F.Y.B.Sc.	DSC Major/Minor	WSPHYMJ122C2	Geometrical Optics And Photometry	Theory
F.Y.B.Sc.	DSC Major/Minor	WSPHYMJ123C2	Physics Practical 2	Practical
F.Y.B.Sc.	SEC	WSPHYSE121C2	Programming Skills With C++	Practical
F.Y.B.Sc.	DSC Major/Minor	WSZOOMJ121C2	Chordate Taxonomy And Life Processes	Theory
F.Y.B.Sc.	DSC Major/Minor	WSZOOMJ122C2	Molecular Basis Of Life And Genetics	Theory
F.Y.B.Sc.	DSC Major/Minor	WSZOOMJ123C2	Zoology Practical 2	Practical
F.Y.B.Sc.	SEC	WSZOOSE121C2	Introduction To Breeding And Handling Of Ornamental Fishes	Practical
F.Y.B.Sc.	VEC	WXBOTVE121C2	Agrodiversity And Food Diversity Of India	Theory
F.Y.B.Sc.	VEC	WXCHEVE121C2	Mineral And Petroleum Resources Of India	Theory
F.Y.B.Sc.	VEC	WXPHYVE121C2	Digital Communication Technologies	Theory
F.Y.B.Sc.	VEC	WXENGVE121C2	Contemporary Protest Narratives	Theory
F.Y.B.Sc.	VEC	WXPHIVE121C2	Modern Indian Philosophy	Theory
F.Y.B.Sc.	VEC	WXPOLVE121C2	Pluralism And Inclusive Societies In The Indian Value System	Theory
F.Y.B.Sc.	VEC	WXENGVE122C2	Understanding Indian Culture Through Cinema	Theory
F.Y.B.Sc.	OE	WSEC00E121C2	Basic Principles Of Economics	Theory
F.Y.B.Sc.	OE	WSENGOE121C2	Popular Culture	Theory
F.Y.B.Sc.	OE	WSHISOE121C2	Heritage Of Maharashtra	Theory
F.Y.B.Sc.	OE	WSPHIOE121C2	Technology And Ethics	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.	OE	WSPOL0E121C2	Foundations Of Environmental Governance	Theory
F.Y.B.Sc.	OE	WSSOC0E121C2	Self, Society And Sociology	Theory
F.Y.B.Sc.	AEC	WXHINAE121C2	Hindi Vyakaran Evam Srijanatmak Lekhan 2	Theory
F.Y.B.Sc.	AEC	WXMARAE121C2	Communication Skills In Marathi li	Theory

### Wilson College- VEC, AEC, OE & IKS Courses

Under the National Education Policy (NEP) 2020 framework, Wilson College (Autonomous), Mumbai offers a vibrant and multidisciplinary curriculum that includes Value Education Courses (VEC), Ability Enhancement Courses (AEC), Open Electives (OE), and Indian Knowledge System (IKS) courses. These courses are designed to nurture holistic development, ethical awareness, communication proficiency, and cultural understanding. VECs focus on instilling values and social responsibility; AECs enhance language and communication skills; OEs promote interdisciplinary learning; and IKS courses reconnect students with India's intellectual and cultural heritage. Together, these offerings reflect Wilson College's commitment to providing a well-rounded education in line with NEP-2020.

Value Education Course for BA and BSc

### Indian Knowledge System for BA and BSc

IKS						
Programme	Semester	Course Type	Department	Credits	Course Code	Course Title
FYBA, FYB-Sc, FYBAF, FYBAMMC, FYBCOM, FYBMS, FYBFM, FYBScIT	2	IKS	Generic	2	WXGENIK121	Indian Knowledge System

## Degree College

### Un-Aided Programmes

#### 1. Bachelor of Accounts and Finance (B.A.F.)

Bachelor of Commerce (Accounting & Finance - B.A.F.) is a three-year full-time programme offered by the University of Mumbai. Each year is divided into two semesters. The course consists of 40 modules

comprising 40 papers. The performance of the learners will be evaluated in two components: one component will be the internal assessment carrying 25 marks and the second component will be the external examination component carrying 75marks.

**Eligibility:**

10+2 Candidates should have scored a minimum of 45% marks at the HSC level with mathematics as a Course.

**Course code and Course Titles for B.A.F (SEM-1)**

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com. (A&F)	DSC Major	WCBAFMJ111C2	Financial Accounting I	Theory
F.Y.B.Com. (A&F)	DSC Major	WCBAFMJ112C2	Cost Accounting I	Theory
F.Y.B.Com. (A&F)	DSC Major	WCBAFMJ113C2	Management Accounting I	Theory
F.Y.B.Com. (A&F)	DSC Minor	WCBAFMN111C2	Financial System I	Theory
F.Y.B.Com. (A&F)	DSC Minor	WCBAFMN112C2	Business Law I	Theory
F.Y.B.Com. (A&F)	DSC Minor	WCBAFMN113C2	Business Economics I	Theory
F.Y.B.Com. (A&F)	SEC	WCBAFSE111C2	Fundamentals Of Entrepreneurship I	Theory
F.Y.B.Com. (A&F)	VEC	WXCOMVE111C2	Environmental Studies	Theory
F.Y.B.Com. (A&F)	VEC	WXBFMVE111C2	Environmental Management	Theory
F.Y.B.Com. (A&F)	AEC	WXHINAE111C2	Hindi Vyakaran Evam Srijanatmak Lekhan I	Theory
F.Y.B.Com. (A&F)	AEC	WXMARAE111C2	Communication Skills In Marathi I	Theory

**Course code and Course Titles for B.A.F (SEM-2)**

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com. (A&F)	DSC Major	WCBAFMJ121C2	Financial Accounting II	Theory
F.Y.B.Com. (A&F)	DSC Major	WCBAFMJ122C2	Cost Accounting II	Theory

F.Y.B.Com. (A&F)	DSC Major	WCBAFMJ123C2	Management Accounting II	Theory
F.Y.B.Com. (A&F)	DSC Minor	WCBAFMN121C2	Financial System II	Theory
F.Y.B.Com. (A&F)	DSC Minor	WCBAFMN122C2	Business Law II	Theory
F.Y.B.Com. (A&F)	DSC Minor	WCBAFMN123C2	Business Economics II	Theory
F.Y.B.Com. (A&F)	SEC	WCBAFSE121C2	Fundamentals Of Entrepreneurship II	Theory
F.Y.B.Com. (A&F)	VEC	WXCOMVE121C2	Commercial Geography	Theory
F.Y.B.Com. (A&F)	VEC	WXBFMVE121C2	Digital Innovation And Transformation	Theory
F.Y.B.Com. (A&F)	OE	WCMMCOE121C2	Writing Skills	Theory
F.Y.B.Com. (A&F)	OE	WCITCOE121C2	Fundamentals Of Computers	Theory
F.Y.B.Com. (A&F)	AEC	WXHINAE121C2	Hindi Vyakaran Evam Srijanatmak Lekhan 2	Theory
F.Y.B.Com. (A&F)	AEC	WXMARAE121C2	Communication Skills In Marathi II	Theory

## 2. Bachelor of Arts in Multimedia communication (B.A.M.M.C).

The University of Mumbai introduced the Bachelor of Arts in Multimedia communication (B.A.M.M.C). Course during the academic year 2000-2001. It is a three-year degree programme consisting of six semesters. A student has the choice to specialize in either Journalism or Advertising in the Third Year. Credit-Based evaluation has been introduced since June 2011.

The Bachelor of Arts in Multimedia communication (B.A.M.M.C). Department of Wilson College endeavours to produce graduates with advance knowledge in communication, preparing them to be the leaders in mass communication with integrity, ethics, creativity, insightful attitudes, and essential skills. The department has a vast number of books on media-related Courses and a sufficient number of still and video cameras available to the students.

### Eligibility:

Students who have passed the H.S.C. examination in Arts, Science, or Commerce, are eligible to apply for these courses.

## Course code and Course Titles for B.A.M.M.C (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.M.M.C.	DSC Major	WAMMCMJ111C2	Fundamentals Of Mass Communication	Theory
F.Y.B.A.M.M.C.	DSC Major	WAMMCMJ112C2	Basics Of Multimedia Production	Theory
F.Y.B.A.M.M.C.	DSC Major	WAMMCMJ113C2	World Around Us I	Theory
F.Y.B.A.M.M.C.	DSC Minor	WAMMCMN111C2	Introduction To Literature I	Theory
F.Y.B.A.M.M.C.	DSC Minor	WAMMCMN112C2	Developing Critical Thinking	Theory
F.Y.B.A.M.M.C.	DSC Minor	WAMMCMN113C2	Writing And Editing Skills	Theory
F.Y.B.A.M.M.C.	SEC	WAMMCSE111C2	Basics Of Graphics Designing	Theory
F.Y.B.A.M.M.C.	VEC	WXCOMVE111C2	Environmental Studies	Theory
F.Y.B.A.M.M.C.	VEC	WXBFMVE111C2	Environmental Management	Theory
F.Y.B.A.M.M.C.	AEC	WXHINAE111C2	Hindi Vyakaran Evam Srijanatmak Lekhan I	Theory
F.Y.B.A.M.M.C.	AEC	WXMARAE111C2	Communication Skills In Marathi I	Theory

## Course code and Course Titles for B.A.M.M.C (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.M.M.C.	DSC Major	WAMMCMJ121C2	Evolution Of Media	Theory
F.Y.B.A.M.M.C.	DSC Major	WAMMCMJ122C2	Media Psychology	Theory
F.Y.B.A.M.M.C.	DSC Major	WAMMCMJ123C2	World Around us II	Theory
F.Y.B.A.M.M.C.	DSC Minor	WAMMCMN121C2	Introduction To Literature II	Theory
F.Y.B.A.M.M.C.	DSC Minor	WAMMCMN122C2	Principles Of Visual Design	Theory
F.Y.B.A.M.M.C.	DSC Minor	WAMMCMN123C2	Society, Media And Us	Theory
F.Y.B.A.M.M.C.	SEC	WAMMCSE121C2	Writing For Media	Theory
F.Y.B.A.M.M.C.	VEC	WXBOTVE121C2	Agrodiversity And Food Diversity Of India	Theory
F.Y.B.A.M.M.C.	VEC	WXCHEVE121C2	Mineral And Petroleum Resources Of India	Theory
F.Y.B.A.M.M.C.	VEC	WXPHYVE121C2	Digital Communication Technologies	Theory
F.Y.B.A.M.M.C.	VEC	WXENGVE121C2	Contemporary Protest Narratives	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.A.M.M.C.	VEC	WXPHIVE121C2	Modern Indian Philosophy	Theory
F.Y.B.A.M.M.C.	VEC	WXPOLVE121C2	Pluralism And Inclusive Societies In The Indian Value System	Theory
F.Y.B.A.M.M.C.	VEC	WXENGVE122C2	Understanding Indian Culture Through Cinema	Theory
F.Y.B.A.M.M.C.	OE	WXCOMOE121C2	Organisation Of Commerce	Theory
F.Y.B.A.M.M.C.	OE	WXBFMOE121C2	Introduction To Stock Market	Theory
F.Y.B.A.M.M.C.	OE	WXBAFOE121C2	Fundamentals Of Accounting	Theory
F.Y.B.A.M.M.C.	OE	WXBMSOE121C2	Business Leadership	Theory
F.Y.B.A.M.M.C.	AEC	WXHINAE121C2	Hindi Vyakaran Evam Srijanatmak Lekhan 2	Theory
F.Y.B.A.M.M.C.	AEC	WXMARAE121C2	Communication Skills In Marathi II	Theory

### 3. Bachelor of Commerce (B.Com)

Bachelor of Commerce is a 3 years full time undergraduate course. This course aims towards making the students well prepared to sustain as a corporate employee or to develop entrepreneurship skills. The Bachelor of Commerce course is designed in such a way to provide competencies in basic commerce discipline as it also imparts skills in problem solving, leadership, communications, decision making in organizations with appropriate subjects covering areas of Accountancy, Communications, Business Economics, Human Resource, Taxation, Marketing Management and Information Technology.

The course structure will definitely equip the students to accept the global challenges and constant change. Also, it will enable them to be well placed in Corporate, Academics and Administration in the country as well as abroad.

B.Com degree opens the doors to career opportunities like Chartered Accountancy (CA), Company Secretary (CS), Cost and Work Accountancy (CWA), Insurance & Banking services. Having background of Commerce helps in setting the stage for a successful career. B.Com degree also familiarises with the financial foundations of the company. No. Of Students (Capacity) : 120 students

#### Eligibility:

Students who have passed the 12th (H.S.C. or other state board) examination in Arts, Science, or Commerce, are eligible to apply for these courses.

## Course code and Course Titles for B.Com (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com.	DSC Major	WCCOMMJ111C2	Introduction To Accountancy	Theory
F.Y.B.Com.	DSC Major	WCCOMMJ112C2	Accountancy And Financial Management I	Theory
F.Y.B.Com.	DSC Major	WCCOMMJ113C2	Commerce I	Theory
F.Y.B.Com.	DSC Minor	WCCOMMN111C2	Business Economics I	Theory
F.Y.B.Com.	DSC Minor	WCCOMMN112C2	General Law	Theory
F.Y.B.Com.	DSC Minor	WCCOMMN113C2	Introduction To Business I	Theory
F.Y.B.Com.	SEC	WCCOMSE111C2	Mathematical Techniques	Theory
F.Y.B.Com.	VEC	WXCOMVE111C2	Environmental Studies	Theory
F.Y.B.Com.	VEC	WXBFMVE111C2	Environmental Management	Theory
F.Y.B.Com.	AEC	WXENGAE111C2	Communication Skills In English	Theory

## Course code and Course Titles for B.Com (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com.	DSC Major	WCCOMMJ121C2	Financial Accounting	Theory
F.Y.B.Com.	DSC Major	WCCOMMJ122C2	Accountancy And Financial Management II	Theory
F.Y.B.Com.	DSC Major	WCCOMMJ123C2	Commerce II	Theory
F.Y.B.Com.	DSC Minor	WCCOMMN121C2	Business Economics II	Theory
F.Y.B.Com.	DSC Minor	WCCOMMN122C2	Business Law	Theory
F.Y.B.Com.	DSC Minor	WCCOMMN123C2	Introduction To Business II	Theory
F.Y.B.Com.	SEC	WCCOMSE121C2	Statistical Techniques	Theory
F.Y.B.Com.	VEC	WXCOMVE121C2	Commercial Geography	Theory
F.Y.B.Com.	VEC	WXBFMVE121C2	Digital Innovation And Transformation	Theory
F.Y.B.Com.	OE	WCMMCOE121C2	Writing Skills	Theory
F.Y.B.Com.	OE	WCITCOE121C2	Fundamentals Of Computers	Theory
F.Y.B.Com.	AEC	WXENGAE121C2	Advanced Communication Skills In English	Theory

#### 4. Bachelor of Management Studies (B.M.S.)

The University of Mumbai introduced the Bachelor of Management Studies (B.M.S.) Course in June 1999. It is a three-year degree programme which is spread over six semesters. Credit-Based evaluation has been introduced since June 2011.

Industrial visits, guest lectures, mandatory internships, and industry-based projects form an integral part of the curriculum. Corporate exposure enables the students to make a connect between theories learnt and their application in real-life situations. The B.M.S. Department of the Wilson College equips students with tools and techniques to develop into effective leaders and managers. The B.M.S. Department of the Wilson College equips students with tools and techniques to develop students into effective leaders and managers.

#### Eligibility:

Eligibility for admission to the B.M.S. course requires that the applicant should have passed HSC in Commerce, Arts, or Science or its equivalent and secured not less than 45% marks in aggregate at the first attempt.

#### Course code and Course Titles for B.M.S (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.M.S.	DSC Major	WCBMSMJ111C2	Fundamentals Of Management	Theory
F.Y.B.M.S.	DSC Major	WCBMSMJ112C2	Fundamentals Of Business Accounting I	Theory
F.Y.B.M.S.	DSC Major	WCBMSMJ113C2	Marketing Management	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN111C2	Basics Of Financial Services	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN112C2	Equity And Debt Market	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN113C2	Behavioural Finance	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN115C2	Digital Marketing	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN116C2	Consumer Behaviour	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN117C2	Sales Marketing	Theory
F.Y.B.M.S.	SEC	WCBMSSE111C2	Business Law	Theory
F.Y.B.M.S.	VEC	WCBMSVE111C2	Digital Applications For Business	Theory
F.Y.B.M.S.	AEC	WCBMSAE111C2	Corporate Communication And Etiquettes	Theory

## Course code and Course Titles for B.M.S (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.M.S.	DSC Major	WCBMSMJ121C2	Business Environment	Theory
F.Y.B.M.S.	DSC Major	WCBMSMJ122C2	Fundamentals Of Business Accounting Ii	Theory
F.Y.B.M.S.	DSC Major	WCBMSMJ123C2	Human Behaviour And Organisation	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN121C2	Innovative Financial Services	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN122C2	Introduction To Cost Accounting	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN123C2	Corporate Finance	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN125C2	Event Marketing	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN126C2	Advertising	Theory
F.Y.B.M.S.	DSC Minor	WCBMSMN127C2	Rural Marketing	Theory
F.Y.B.M.S.	SEC	WCBMSSE121C2	Selling And Negotiations	Theory
F.Y.B.M.S.	OE	WCMMCOE121C2	Writing Skills	Theory
F.Y.B.M.S.	OE	WCITCOE121C2	Fundamentals Of Computers	Theory
F.Y.B.M.S.	VEC	WCBMSVE121C2	Sustainable Innovation And Strategies In Business	Theory
F.Y.B.M.S.	AEC	WCBMSAE121C2	Strategic Writing And Corporate Practices	Theory

### 5. Bachelor of Financial Markets (BFM) Wilson College, Mumbai (Autonomous)

The BFM programme at Wilson College is a three-year undergraduate course that offers in-depth knowledge of financial markets, investments, risk management, and financial instruments. It is designed for students aspiring to build careers in stock markets, banking, financial analysis, and portfolio management. The curriculum also supports preparation for professional certifications like NISM, CFA, and CFP.

**Eligibility:** 10+2 (HSC)

## Course code and Course Titles for B.F.M (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com. (FM)	DSC Major	WCBFMMJ111C2	Introduction To Financial Systems	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com. (FM)	DSC Major	WCBFMMJ112C2	Financial Market Environment	Theory
F.Y.B.Com. (FM)	DSC Major	WCBFMMJ113C2	Basics Of Financial Services	Theory
F.Y.B.Com. (FM)	DSC Minor	WCBFMMN111C2	Financial Accounting I	Theory
F.Y.B.Com. (FM)	DSC Minor	WCBFMMN112C2	Management Accounting I	Theory
F.Y.B.Com. (FM)	DSC Minor	WCBFMMN113C2	Financial Management I	Theory
F.Y.B.Com. (FM)	SEC	WCBFMSE111C2	Financial Mathematics	Theory
F.Y.B.Com. (FM)	VEC	WXCOMVE111C2	Environmental Studies	Theory
F.Y.B.Com. (FM)	VEC	WXBFMVE111C2	Environmental Management	Theory
F.Y.B.Com. (FM)	AEC	WXHINAE111C2	Hindi Vyakaran Evam Srijanatmak Lekhan I	Theory
F.Y.B.Com. (FM)	AEC	WXMARAE111C2	Communication Skills In Marathi I	Theory

### Course code and Course Titles for B.F.M (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com. (FM)	DSC Major	WCBFMMJ121C2	Principles Of Investment	Theory
F.Y.B.Com. (FM)	DSC Major	WCBFMMJ122C2	Personal Financial Planning	Theory
F.Y.B.Com. (FM)	DSC Major	WCBFMMJ123C2	Credit Rating: Principles And Practice	Theory
F.Y.B.Com. (FM)	DSC Minor	WCBFMMN121C2	Financial Accounting II	Theory
F.Y.B.Com. (FM)	DSC Minor	WCBFMMN122C2	Management Accounting II	Theory
F.Y.B.Com. (FM)	DSC Minor	WCBFMMN123C2	Financial Management II	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Com. (FM)	SEC	WCBFMSE121C2	Fundamentals Of Statistics	Theory
F.Y.B.Com. (FM)	VEC	WXCOMVE121C2	Commercial Geography	Theory
F.Y.B.Com. (FM)	VEC	WXBFMVE121C2	Digital Innovation And Transformation	Theory
F.Y.B.Com. (FM)	OE	WCMMCOE121C2	Writing Skills	Theory
F.Y.B.Com. (FM)	OE	WCITCOE121C2	Fundamentals Of Computers	Theory
F.Y.B.Com. (FM)	AEC	WXHINAE121C2	Hindi Vyakaran Evam Srijanatmak Lekhan 2	Theory
F.Y.B.Com. (FM)	AEC	WXMARAE121C2	Communication Skills In Marathi II	Theory

## 5. Bachelor of Science in Information Technology (B.Sc. IT)

B.Sc. (IT) is a three-year degree course which was introduced in Wilson College during the academic year 2007-2008 to celebrate the 175th year of Wilson College.

The objective of this course is to prepare IT professionals in the use of modern technology for the benefit of humanity. In addition to lectures, tutorials and practicals, students have to regularly submit assignments, case studies, or minor projects. Presentations and Seminars form an integral part of the course which help instill confidence and public speaking skills in students. There are up-to-date computer labs with necessary software and hardware. The department has an impressive record of campus placements in reputed companies. Credit based evaluation has been introduced from June 2011.

### Eligibility:

10+2 Candidates should have scored a minimum of 45% marks at the HSC level with mathematics as a Course.

### Course code and Course Titles for B.Sc. IT

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.(IT)	DSC Major	WSITCMJ111C2	Programming Principles With C	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
F.Y.B.Sc.(IT)	DSC Major	WSITCMJ112C2	Website Designing	Theory
F.Y.B.Sc.(IT)	DSC Major	WSITCMJ113C2	Programming Principles With C And Website Designing Practical	Practical
F.Y.B.Sc.(IT)	DSC Minor	WSITCMN111C2	Digital Electronics	Theory
F.Y.B.Sc.(IT)	DSC Minor	WSITCMN112C2	Computer Architecture	Theory
F.Y.B.Sc.(IT)	DSC Minor	WSITCMN113C2	Digital Electronics And Computer Architecture Practical	Practical
F.Y.B.Sc.(IT)	SEC	WSITCSE111C2	Database Management System	Practical
F.Y.B.Sc.(IT)	VEC	WXCOMVE111C2	Environmental Studies	Theory
F.Y.B.Sc.(IT)	VEC	WXBFMVE111C2	Environmental Management	Theory
F.Y.B.Sc.(IT)	AEC	WXHINAE111C2	Hindi Vyakaran Evam Srijanatmak Lekhan I	Theory
F.Y.B.Sc.(IT)	AEC	WXMARAE111C2	Communication Skills In Marathi I	Theory

## 7. Bachelor of Vocational Studies (B.Voc) in Theater & Stage Craft

Wilson College in its commitment to provide quality skill based education introduced its first UGC approved B.Voc in Theatre and Stage Craft. The course is a success with a strong collaboration with Readings in the Shed, a theatre production house that has successfully produced over 24 plays and run over 70 shows across the country.

The course is also the first of its kind among the colleges of Mumbai. It aims to give practical training to the students to work in diverse areas of theatre and the performing arts. Students will be trained in the fundamentals and advanced concepts and practices of Acting, Direction, Set Design, Aesthetics, Performance and Writing.

Internships form an integral part, of the course, thus students also get an opportunity to gain experiential knowledge from industry and theatre practitioners in Mumbai. Students have secured prestigious local, national, and international internships that explain the success of the program. Imminent resource persons at the course include Sahitya Academy Recipient Mahesh Dattani, National Award recipient Ms. Yuki Illias, Nationally recognised practitioner Mr. Ramu Ramanathan, Ms. Faezeh Jalali, The Costume Team, Mr. Nikhil Katara, Mr. Shaun Williams, Ms. Himali Kothari (to name a few). The course is currently coordinated by Dr. Biraj Mehta Rathi and Mr. Nikhil Katara.

The course has multiple entry and exit levels, students can choose either of these courses

Certificate Course: 6 months

Diploma Course: 1 year

Advance Diploma: 2 years

Degree Course: 3 years

Eligibility: i. 10+2 (any stream) ii. Candidates who have acquired NSQF certification level 4 in particular industry sector. Email: [bvoinquiry@wilsoncollege.edu](mailto:bvoinquiry@wilsoncollege.edu)

Learners opting for certificate, diploma and advance diploma courses should make sure that their lecture schedules do not overlap with other programs they have enrolled in as 80% attendance is mandatory for successful completion of the BVoc course.

### Course code and Course Titles for B.Voc

Pro-gramme	Semes-ter	Course Type	Department	Cred-its	Course Code	Course Title
FYBVoc	1		B.Voc.	6	WUIVTS101	Aesthetics and Theatre
FYBVoc	1		B.Voc.	6	WUIVTS102	Art, Ethics and Law
FYBVoc	1		B.Voc.	4	WUIVTS103	Acting Basics
FYBVoc	1		B.Voc.	4	WUIVTS104	Design Basics
FYBVoc	1		B.Voc.	5	WUIVTS105	Dramatic Writing
FYBVoc	1		B.Voc.	5	WUIVTS106	Performance -I
FYBVoc	2		B.Voc.	6	WUIVTS201	Language and Drama
FYBVoc	2		B.Voc.	6	WUIVTS202	Drama, Translation and Politics
FYBVoc	2		B.Voc.	4	WUIVTS203	Improvisation
FYBVoc	2		B.Voc.	4	WUIVTS204	Playwriting
FYBVoc	2		B.Voc.	5	WUIVTS205	Contemporary Indian Theatre
FYBVoc	2		B.Voc.	5	WUIVTS206	Performance -II
SYBVoc	3		B.Voc.	6	WUIVTS301	Theatre and Cultural Studies: Indian Context
SYBVoc	3		B.Voc.	6	WUIVTS302	Theatre Praxis and Environment Studies
SYBVoc	3		B.Voc.	4	WUIVTS303	Theatre for Business and Corporates

Pro-gramme	Semes-ter	Course Type	Department	Cred-its	Course Code	Course Title
SYBVoc	3		B.Voc.	4	WUIVTS304	Basics of Sound Design
SYBVoc	3		B.Voc.	5	WUIVTS305	Introduction to World Theatre Practices
SYBVoc	3		B.Voc.	5	WUIVTS306	Performance -3 (Peer Audience)
SYBVoc	4		B.Voc.	6	WUIVTS401	Theatre and Performing Arts
SYBVoc	4		B.Voc.	6	WUIVTS402	Theatre and Education
SYBVoc	4		B.Voc.	4	WUIVTS403	Basics of Costume Designing for Theatre
SYBVoc	4		B.Voc.	4	WUIVTS404	Basics of Set Design
SYBVoc	4		B.Voc.	5	WUIVTS405	Basics of Light Design
SYBVoc	4		B.Voc.	5	WUIVTS406	Performance-4 (Peer Audience)
TYBVoc	5		B.Voc.	6	WUIVTS501	Economics and Marketing Practices
TYBVoc	5		B.Voc.	6	WUIVTS502	Arts and Criticism
TYBVoc	5		B.Voc.	4	WUIVTS503	Physical theatre
TYBVoc	5		B.Voc.	4	WUIVTS504	Basics of Producing
TYBVoc	5		B.Voc.	5	WUIVTS505	Theories of Performance
TYBVoc	5		B.Voc.	5	WUIVTS506	Performance V
TYBVoc	6		B.Voc.	6	WUIVTS601	History of Theatre
TYBVoc	6		B.Voc.	6	WUIVTS602	Art and Politics
TYBVoc	6		B.Voc.	4	WUIVTS603	Theories of Direction
TYBVoc	6		B.Voc.	4	WUIVTS604	Digital Theatre
TYBVoc	6		B.Voc.	5	WUIVTS605	Scenography
TYBVoc	6		B.Voc.	5	WUIVTS606	Performance VI

# Fourth Year Honours Programme (B.Sc.) 2026-27

## Departments of Chemistry, Microbiology & Zoology

Under the framework of the National Education Policy (NEP) 2020, the University of Mumbai has introduced a four-year undergraduate programme with an option to obtain a Bachelor's Degree with Honours after successful completion of the fourth year. This programme is designed to provide advanced disciplinary knowledge, skill enhancement, and academic depth in the chosen major subject.

Completion of the four-year Honours programme enables students to fulfil the requirement of 16 years of education, making them eligible for admission to MS programmes in international universities. Further, under NEP provisions, students opting for higher education may complete a Master's degree in one year.

The Departments of Chemistry, Microbiology, and Zoology offer the Fourth Year Honours Programme to enable students to pursue specialized academic training, industry-relevant exposure, and preparation for higher studies and professional careers in scientific disciplines.

### Objectives of the Honours Programme

- To impart **advanced theoretical and practical knowledge** in the chosen discipline
- To strengthen **analytical, laboratory, and problem-solving skills**
- To provide **multidisciplinary exposure and skill-based learning**
- To prepare students for **higher education, research, and industry roles**
- To enhance **employability and professional competence**

### Eligibility Criteria (As per University of Mumbai - NEP 2020)

Admission to the Fourth Year Honours Programme shall be governed by the following criteria:

#### 1. Successful Completion of Three Years (UG Programme)

- The student must have completed the first three years of the undergraduate programme in the relevant discipline.

#### 2. Minimum Credit Requirement

- The student must have earned approximately **120–132** credits by the end of the third year.

#### 3. Academic Standing

- The student must have passed all courses as per University rules and regulations.

#### 4. Discipline Requirement

- The student must continue in the same major subject (Chemistry / Microbiology / Zoology) in which the undergraduate degree has been pursued.

## 5. Institutional Eligibility

- The programme shall be offered by colleges permitted by the University of Mumbai, typically those offering postgraduate programmes in the respective subject.

### Programme Structure (Honours Degree)

- The Fourth Year constitutes Semesters VII and VIII
- The programme leads to the award of B.Sc. (Honours) in the respective subject
- Students are required to complete a total of **160–176** credits over four years
- The curriculum includes:
  - Advanced core courses in the major subject
  - Discipline-specific electives
  - Skill enhancement and applied components
  - Internship / field-based learning (as applicable)

### Outcome of the Programme

#### Upon successful completion, students will:

- Acquire in-depth subject expertise in Chemistry / Microbiology / Zoology
- Develop laboratory proficiency and analytical capabilities
- Be well-prepared for postgraduate studies (M.Sc., professional programmes)
- Gain competencies suitable for industry, academia, and applied scientific sectors

Programme	Type of Course	Course Code	Course Title	Nature of course
B.Sc. (Hons)	DSC	WSCHEDC481	Organic Chemistry Ii	Theory
B.Sc. (Hons)	DSC	WSCHEDC482	Analytical Chemistry Ii	Theory
B.Sc. (Hons)	DSC	WSCHEDC483	Physical And Inorganic Chemistry Practical Ii	Practical
B.Sc. (Hons)	DSC	WSCHEDE484	Organic And Analytical Chemistry Practical Ii	Practical
B.Sc. (Hons)	DSC	WSCHEDC485	Physical Chemistry Ii	Theory
B.Sc. (Hons)	DSE	WSCHEDE481	Inorganic Chemistry Ii	Theory
B.Sc. (Hons)	DSE	WSCHEDE482	Forensic Science	Theory
B.Sc. (Hons)	DSE	WSCHEDE485	Separation Technique Practical	Practical

Programme	Type of Course	Course Code	Course Title	Nature of course
B.Sc. (Hons)	RM	WSCHEOJ481	On Job Training / Field Project	Theory
B.Sc. (Hons)	DSC	WSMICDC481	Advances In Medical Microbiology And Immunology	Theory
B.Sc. (Hons)	DSC	WSMICDC482	Applied Microbiology	Theory
B.Sc. (Hons)	DSC	WSMICDC483	Techniques In Immunology And Molecular Biology	Practical
B.Sc. (Hons)	DSC	WSMICDE484	Techniques In Cytology	Practical
B.Sc. (Hons)	DSC	WSMICDC485	Ipr And Bioethics	Theory
B.Sc. (Hons)	DSE	WSMICDE481	Bioinformatics And Biostatistics	Theory
B.Sc. (Hons)	DSE	WSMICDE485	Bioinformatics And Biostatistics Practical	Practical
B.Sc. (Hons)	RM	WSMICOJ481	On Job Training	Theory
B.Sc. (Hons)	DSC	WSZ00DC481	System Physiology	Theory
B.Sc. (Hons)	DSC	WSZ00DC482	Developmental Biology And Molecular Lifesciences	Theory
B.Sc. (Hons)	DSC	WSZ00DC483	System Physiology Practical	Practical
B.Sc. (Hons)	DSC	WSZ00DE484	Developmental Biology And Molecular Lifesciences Practical	Practical
B.Sc. (Hons)	DSC	WSZ00DC485	Industrial Biotechnology	Theory
B.Sc. (Hons)	DSE	WSZ00DE481	Biochemistry And Metabolic Pathways	Theory
B.Sc. (Hons)	DSE	WSZ00DE485	Biochemistry And Metabolic Pathways Practical	Practical
B.Sc. (Hons)	RM	WSZ00RM481	On Job Training	Theory

## Post Graduate Programmes

### Postgraduate Courses

Postgraduate teaching is coordinated by the University of Mumbai. Fees for the M.Sc. & Ph.D. and conditions for admission are laid down by the University. Therefore, application for admission should be given directly to the Registrar, University of Mumbai.

Postgraduate facilities in this College are available in the following Courses:

**M.Sc in Chemistry** is available with specialization in Physical Chemistry, Inorganic Chemistry, Organic Chemistry and Analytical Chemistry by Paper and Research. The programme is of two years duration.

The course work for each semester includes four theory papers and four practical papers. It is mandatory for the students to complete and submit the assignments in stipulated time period for each paper. Evaluation is based on 40% internal component and 60% external component.

**M.Sc. Microbiology** The department of Microbiology was recognized in 1977 for post graduate studies by Mumbai university, M.Sc by papers and research is offered for Postgraduate studies, the intake capacity for the programme is five candidates for papers and two by research. The admission is based on merit, students who successfully major with six units of Microbiology at T.Y.BSc are admitted for M.Sc Microbiology by papers, this programme is of two years duration. The course work for every semester includes four theory papers and Practicals. Evaluation is based on 40% internal component and 60% external component. Students are required to complete and submit the assignments in stipulated time period for each paper.

The highly experienced and dedicated M.Sc recognised teachers : Dr Anuradha S Pendse (H.O.D), Dr Radhika Birmole, Mrs Meghana R Gore and Dr Joyline Mascarenhas are actively engaged in coaching the students for PG studies.

Besides classroom learning the Post graduate students are also active in curricular related activities like organizing and participating in International Conference, National Symposium, Seminars, Molecular Biology Workshops, Bioinformatics Workshop, guidance lectures for career and competitive exams, School workshop, Intercollegiate annual department festival Biomosaic. Socially related projects such as Helping hands and workshops as part of orientation to Microbiology for common people are organized. Students undertake internships and training during vacation in reputed institutes and research centers which contributes to their overall grooming.

During the programme many students complete laboratory projects related to Microbiology and allied fields, quality research of students is published in reputed national and international journals. On completion of their Post graduate studies. some students appear for GATE /SET /NET competitive exams, and also apply for Ph.D programme in India and abroad, others avail placement opportunities in academic institutes, research centers, Quality assurance and regulatory affairs department of food and pharmaceutical industries, environment based companies etc

**M.Sc in Zoology** is available with specialization in **Animal Physiology**. The programme is of two years duration. The course work for each year includes four theory papers and four practical papers. It is mandatory for the students to complete and submit the assignments in stipulated time period for each paper.

Evaluation is based on 40% internal component and 60% external component.

The intake capacity for the programme is ten candidates. The admission is based on merit. Those who have successfully completed the three years degree course in Zoology (B.Sc Zoology) can apply for this course.

Students from other than Mumbai University are required to submit eligibility, transfer and migration certificate. Procurement and submission of these documents will be the sole responsibility of the candidate.

## 1. Chemistry

Students are required to fill the CGPA of previous semesters i.e. Semester I, II, III & IV in the admission form too.

Students from other Universities should submit eligibility and transfer / Migration certificate along with an undertaking at the time of admission regarding compliance of eligibility criteria as laid down by the University of Mumbai. The application for provisional statement of eligibility along with the supporting documents are to be submitted in the college office after the admission is confirmed and as per the notice which will be displayed separately on the college website.

Any student who has an educational gap after passing a UG/Degree course and wishes to apply for a PG course should submit a Gap Certificate during the time of admission.

Admissions would be granted on the basis of merit and abiding the set norms by University of Mumbai / State Government as may be applicable to the minority institution. For details refer to the policy document ( [give the admission policy link here -FROM COLLEGE](#) ).

The admission will be confirmed only after the verification of documents by the college authority and payment of fee by the student.

## 2. MSc Information Technology

- i. MSc IT program in IT department was introduced in the year 2017. The objective of program is ability to apply the knowledge of information technology with recent trends aligned with research and technology.
- ii. No. of seats (Capacity) : 20
- iii. Eligibility : Any student who has passed T Y BSc in computer science /IT/mathematics/statistics/ physics for all six semester can apply for PG course

### GENERAL CRITERIA OR ADMISSION TO M.Sc courses

#### Criteria of Admission:1

The admission will be granted based on marks obtained in T.Y.B.Sc. Examination in semester V and semester VI (Excluding Applied Component).

It is mandatory for students to fill the University pre-registration /pre -enrollment and application form; these documents are required for confirmation of admission. Visit university website [www.mum.digitaluniversity.ac](http://www.mum.digitaluniversity.ac) for the same. In case, the University has not commenced the pre-registration process then students should undertake to submit the pre-registration form to the college office immediately after the pre-registration process begins, without which the admission will not be confirmed.

Students are required to fill the CGPA of previous semesters i.e. Semester I, II, III & IV in the admission form too.

Students from other Universities should submit eligibility and transfer / Migration certificate along with an undertaking at the time of admission regarding compliance of eligibility criteria as laid down by the University of Mumbai. The application for provisional statement of eligibility along with the

supporting documents are to be submitted in the college office after the admission is confirmed and as per the notice which will be displayed separately on the college website.

Any student who has an educational gap after passing a UG/Degree course and wishes to apply for a PG course should submit a Gap Certificate during the time of admission.

Admissions would be granted on the basis of merit and abiding the set norms by University of Mumbai / State Government as may be applicable to the minority institution. For details refer to the policy document ( [give the admission policy link here -FROM COLLEGE](#) ).

The admission will be confirmed only after the verification of documents by the college authority and payment of fee by the student.

- v. Fees for each Course : as per the institutional fee structure
- vi. Semester Wise code, Course title

### **3. Department of Microbiology**

The department of Microbiology was recognized in 1977 for post graduate studies by Mumbai university, M.Sc by papers and research are offered for Post-Graduation studies, the intake capacity for the programme is five candidates for papers and two by research. The admission is based on merit, students who successfully major with six units of Microbiology at T.Y.BSc are admitted for M.Sc Microbiology by papers, this programme is of two years duration. The course work for every semester includes four theory papers and Practicals. Evaluation is based on 40% internal component and 60% external component. Students are required to complete and submit the assignments in stipulated time period for each paper.

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Besides classroom learning the Post graduate students are also active in curricular related activities like organizing and participating in International Conference, National Symposium, Seminars, Molecular Biology Workshops, Bioinformatics Workshop, guidance lectures for career and competitive exams, School workshop, Intercollegiate annual department festival Biomosaic. Socially related projects such as Helping hands and workshops as part of orientation to Microbiology for common people are organized. Students undertake internships and training during vacation in reputed institutes and research centers which contributes to their overall grooming.

During the programme many students complete laboratory projects related to Microbiology and allied fields, quality research of students is published in reputed national and international journals. On completion of their Post graduate studies, some students appear for GATE /SET /NET competitive exams, and also apply for Ph.D programme in India and abroad, others avail placement opportunities in academic institutes, research centers, Quality assurance and regulatory affairs department of food and pharmaceutical industries, environment based companies etc.

#### 4. M.Sc in Zoology

**M.Sc in Zoology** is available with specialization in **Animal Physiology**. The programme is of two years duration. The course work for each year includes four theory papers and four practical papers. It is mandatory for the students to complete and submit the assignments in stipulated time period for each paper.

Evaluation is based on 40% internal component and 60% external component.

The intake capacity for the programme is ten candidates. The admission is based on merit. Those who have successfully completed the three years degree course in Zoology (B.Sc Zoology) can apply for this course.

Students from other than Mumbai University are required to submit eligibility, transfer and migration certificate. Procurement and submission of these documents will be the sole responsibility of the candidate.

#### 5. Master of Arts (M.A.) in English

**The Master of Arts (M.A.) in English** at Wilson College, Mumbai, is a two-year postgraduate program affiliated with the University of Mumbai. This program is designed to provide a comprehensive understanding of English literature, media, and culture, equipping students with critical thinking and effective communication skills.

##### Program Overview

- Duration: 2 years (Full-time)
- Total Seats: 40
- Eligibility: Applicants must hold a bachelor's degree in English or a related field from a recognized university, with a minimum of 50% marks.

#### 6. Master of Arts (M.A.) in Counselling Psychology

**The Master of Arts (M.A.) in Counselling Psychology** at Wilson College, Mumbai, is a two-year postgraduate program affiliated with the University of Mumbai. This program is designed to equip students with both theoretical knowledge and practical skills in the field of psychology, focusing on counselling practices across various life stages and societal contexts.

##### Program Overview

- Duration: 2 years (Full-time)
- Total Seats: 30
- Eligibility: Applicants must hold a bachelor's degree in Psychology as the single major subject from a recognized university.

### Course code and Course Titles for M.Sc. (Chemistry) (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Chemistry	DSC	WSCHEMT511C2	Physical Chemistry I	Theory
M.Sc. Chemistry	DSC	WSCHEMT512C2	Inorganic Chemistry I	Theory
M.Sc. Chemistry	DSC	WSCHEMP513C2	Physical And Inorganic Chemistry Practical	Practical
M.Sc. Chemistry	DSC	WSCHEMP514C2	Organic And Analytical Chemistry Practical	Practical
M.Sc. Chemistry	DSC	WSCHEMT515C2	Organic Chemistry I	Theory
M.Sc. Chemistry	DSE	WSCHEET511C2	Analytical Chemistry I	Theory
M.Sc. Chemistry	DSE	WSCHEET512C2	Medicinal Chemistry	Theory
M.Sc. Chemistry	DSE	WSCHEEP515C2	Spectroscopic Technique Practical	Practical
M.Sc. Chemistry	RM	WSCHERM511C2	Research Methodology	Theory

### Course code and Course Titles for M.Sc. (Chemistry) (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Chemistry	DSC	WSCHEMT521C2	Organic Chemistry II	Theory
M.Sc. Chemistry	DSC	WSCHEMT522C2	Analytical Chemistry II	Theory
M.Sc. Chemistry	DSC	WSCHEMP523C2	Physical And Inorganic Chemistry Practical II	Practical
M.Sc. Chemistry	DSC	WSCHEMP524C2	Organic And Analytical Chemistry Practical II	Practical
M.Sc. Chemistry	DSC	WSCHEMT525C2	Physical Chemistry II	Theory
M.Sc. Chemistry	DSE	WSCHEET521C2	Inorganic Chemistry II	Theory
M.Sc. Chemistry	DSE	WSCHEET522C2	Forensic Science	Theory
M.Sc. Chemistry	DSE	WSCHEEP525C2	Separation Technique Practical	Practical

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Chemistry	OJT	WSCHEOJ521C2	On Job Training / Field Project	
M.Sc. Chemistry	FP	WSCHEFP521C2	Field Project	

### Course code and Course Titles for M.com - Accountancy (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Com.	DSC	WCCOMMT511C2	Cost And Management Accounting	Theory
M.Com.	DSC	WCCOMMT512C2	Business Ethics And Social Responsibility	Theory
M.Com.	DSC	WCCOMMT513C2	Economics For Business Decision	Theory
M.Com.	DSC	WCCOMMT514C2	Financial Management	Theory
M.Com.	DSE	WCCOMET511C2	Advanced Financial Accounting	Theory
M.Com.	RM	WCCOMRM511C2	Research Methodology	Theory

### Course code and Course Titles for M.com - Accountancy (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Com.	DSC	WCCOMMT521C2	Strategic Management	Theory
M.Com.	DSC	WCCOMMT522C2	E-Commerce	Theory
M.Com.	DSC	WCCOMMT523C2	Macroeconomics Concept	Theory
M.Com.	DSC	WCCOMMT524C2	Personal Financial Planning	Theory
M.Com.	DSE	WCCOMET521C2	Corporate Finance	Theory
M.Com.	OJT	WCCOMOJ521C2	On Job Training	
M.Com.	FP	WCCOMFP521C2	Field Project	

### Course code and Course Titles for MSc- Microbiology (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Microbiology	DSC	WSMICMT511C2	Genetics And Omics	Theory
M.Sc. Microbiology	DSC	WSMICMT512C2	Biomolecules, Their Roles And Microbial Metabolism	Theory
M.Sc. Microbiology	DSC	WSMICMP513C2	Techniques In Applied Genetics	Practical
M.Sc. Microbiology	DSC	WSMICMP514C2	Analysis Of Biomolecules And Microbial Techniques	Practical

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Microbiology	DSC	WSMICMT515C2	Plant And Animal Biotechnology	Theory
M.Sc. Microbiology	DSE	WSMICET511C2	Tools And Techniques	Theory
M.Sc. Microbiology	DSE	WSMICEP515C2	Tools And Techniques Practical	Practical
M.Sc. Microbiology	RM	WSMICRM511C2	Research Methodology	Theory

### Course code and Course Titles for MSc- Microbiology (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Microbiology	DSC	WSMICMT521C2	Advances In Medical Microbiology And Immunology	Theory
M.Sc. Microbiology	DSC	WSMICMT522C2	Applied Microbiology	Theory
M.Sc. Microbiology	DSC	WSMICMP523C2	Techniques In Immunology And Molecular Biology	Practical
M.Sc. Microbiology	DSC	WSMICMP524C2	Techniques In Cytology	Practical
M.Sc. Microbiology	DSC	WSMICMT525C2	Ipr And Bioethics	Theory
M.Sc. Microbiology	DSE	WSMICET521C2	Bioinformatics And Biostatistics	Theory
M.Sc. Microbiology	DSE	WSMICEP525C2	Bioinformatics And Biostatistics Practical	Practical
M.Sc. Microbiology	OJT	WSMICOJ521C2	On Job Training	
M.Sc. Microbiology	FP	WSMICFP521C2	Field Project	

### Course code and Course Titles for MA English: Literature, Media and Culture (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.A. English	DSC	WAENGMT511C2	An Introduction To Critical Theories	Theory
M.A. English	DSC	WAENGMT512C2	The Politics Of Space: The Study Of Spatiality	Theory
M.A. English	DSC	WAENGMT513C2	Visual Culture	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
M.A. English	DSC	WAENGMT514C2	Subaltern Studies: Indian Perspectives	Theory
M.A. English	DSE	WAENGET511C2	Creative Writing: Poetry	Theory
M.A. English	DSE	WAENGET512C2	Writing For Digital Media: Strategies And Techniques	Theory
M.A. English	RM	WAENGRM511C2	Research Methodology	Theory

### Course code and Course Titles for MA English: Literature, Media and Culture (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.A. English	DSC	WAENGMT511C2	Literature And Cinema	Theory
M.A. English	DSC	WAENGMT512C2	Myth, Ritual And Symbolism	Theory
M.A. English	DSC	WAENGMT513C2	Comedy And Humour: An Introduction	Theory
M.A. English	DSC	WAENGMT514C2	Subaltern Studies: Global Perspectives	Theory
M.A. English	DSE	WAENGET511C2	Creative Writing: Novel And Short Story	Theory
M.A. English	DSE	WAENGET512C2	Stylistics	Theory
M.A. English	OJT	WAENGOJ511C2	On Job Training/Internship	
M.A. English	FP	WAENGF511C2	Field Project	

### Course code and Course Titles for MSc- Information technology (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. IT	DSC	WSITCMT511C2	Data Science	Theory
M.Sc. IT	DSC	WSITCMT512C2	Cloud Technology	Theory
M.Sc. IT	DSC	WSITCMP513C2	Data Science Practical	Practical
M.Sc. IT	DSC	WSITCMP514C2	Cloud Technology Practical	Practical
M.Sc. IT	DSC	WSITCMT515C2	Cyber Security	Theory
M.Sc. IT	DSE	WSITCET511C2	Soft Computing	Theory
M.Sc. IT	DSE	WSITCEP515C2	Soft Computing Practical	Practical
M.Sc. IT	RM	WSITCRM511C2	Research Methodology	Theory

### Course code and Course Titles for MSc- Information technology (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. IT	DSC	WSITCMT521C2	Advance Big Data Analytics	Theory
M.Sc. IT	DSC	WSITCMT522C2	Advance Robotics	Theory

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. IT	DSC	WSITCMP523C2	Advance Big Data Analytics Practical	Practical
M.Sc. IT	DSC	WSITCMP524C2	Advance Robotics Practical	Practical
M.Sc. IT	DSC	WSITCMT525C2	Software Training	Theory
M.Sc. IT	DSE	WSITCET521C2	Predictive Analysis	Theory
M.Sc. IT	DSE	WSITCEP525C2	Predictive Analysis Practical	Practical
M.Sc. IT	OJT	WSITCOJ521C2	On Job Training	
M.Sc. IT	FP	WSITCFP521C2	Field Project	

### Course code and Course Titles for MSc- Zoology (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Zoology	DSC	WSZOOMT511C2	Phylogeny Of Non-Chordates And Chordates	Theory
M.Sc. Zoology	DSC	WSZOOMT512C2	Comprehensive Physiology And Anatomy	Theory
M.Sc. Zoology	DSC	WSZOOMP513C2	Phylogeny Of Non-Chordates And Chordates Practical	Practical
M.Sc. Zoology	DSC	WSZOOMP514C2	Comprehensive Physiology And Anatomy Practical	Practical
M.Sc. Zoology	DSC	WSZOOMT515C2	Clinical Research	Theory
M.Sc. Zoology	DSE	WSZ00ET511C2	Instrumentation And Bioanalytical Techniques	Theory
M.Sc. Zoology	DSE	WSZ00EP515C2	Instrumentation And Bioanalytical Techniques Practical	Practical
M.Sc. Zoology	RM	WSZ00RM511C2	Research Methodology	Theory

### Course code and Course Titles for MSc- Zoology (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Zoology	DSC	WSZOOMT521C2	System Physiology	Theory
M.Sc. Zoology	DSC	WSZOOMT522C2	Developmental Biology And Molecular Lifesciences	Theory
M.Sc. Zoology	DSC	WSZOOMP523C2	System Physiology Practical	Practical

Programme	Type of Course	Course Code	Course Title	Nature of course
M.Sc. Zoology	DSC	WSZ00MP524C2	Developmental Biology And Molecular Lifesciences Practical	Practical
M.Sc. Zoology	DSC	WSZ00MT525C2	Industrial Biotechnology	Theory
M.Sc. Zoology	DSE	WSZ00ET521C2	Biochemistry And Metabolic Pathways	Theory
M.Sc. Zoology	DSE	WSZ00EP525C2	Biochemistry And Metabolic Pathways Practical	Practical
M.Sc. Zoology	OJT	WSZ000J521C2	On Job Training	
M.Sc. Zoology	FP	WSZ00FP521C2	Field Project	

### Course code and Course Titles for MA- Psychology (SEM-1)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.A. Counselling Psychology	DSC	WAPSYMT511C2	Psychology Of Cognition And Emotion	Theory
M.A. Counselling Psychology	DSC	WAPSYMT512C2	Soft Skills For Psychologist	Theory
M.A. Counselling Psychology	DSC	WAPSYMT513C2	Practicals In Experimental Psychology	Theory
M.A. Counselling Psychology	DSC	WAPSYMT514C2	Health Psychology	Theory
M.A. Counselling Psychology	DSE	WAPSYET511C2	Cross Cultural Psychology	Theory
M.A. Counselling Psychology	DSE	WAPSYET512C2	Theories Of Personality	Theory
M.A. Counselling Psychology	RM	WAPSYRM511C2	Research Methodology	Theory

## Course code and Course Titles for MA- Psychology (SEM-2)

Programme	Type of Course	Course Code	Course Title	Nature of course
M.A. Counselling Psychology	DSC	WAPSYMT521C2	Statistics	Theory
M.A. Counselling Psychology	DSC	WAPSYMT522C2	Applied Developmental Psychology In Childhood	Theory
M.A. Counselling Psychology	DSC	WAPSYMT523C2	Psychological Practical	Theory
M.A. Counselling Psychology	DSC	WAPSYMT524C2	Neuropsychology	Theory
M.A. Counselling Psychology	DSE	WAPSYET521C2	Peace Psychology And Conflict Resolution	Theory
M.A. Counselling Psychology	DSE	WAPSYET522C2	Positive Psychology	Theory
M.A. Counselling Psychology	OJT	WAPSYOJ521C2	On Job Training	
M.A. Counselling Psychology	FP	WAPSYFP521C2	Field Project	

### Ph.D. Programmes

Wilson College, promotes interdisciplinary research and the sharing of ideas and knowledge in a variety of subjects, accepts applications for Ph.D. programmes in both the Arts and Science faculties. The table below contains a list of research guides and their areas of research. Full-time and part-time options are available for the Ph.D. programme. Through the programme, students must complete coursework, participate in a required number of interactions, and provide progress reports via presentations, among other things.

Further, candidates for the Ph.D. programme should have obtained the minimum of 55 percent in their postgraduate degree or its equivalent. Admission to the Ph.D. programme is competitive. After the screening of all application forms, qualified candidates will be called for interviews depending on the number of available seats, and for the research guides to select the candidates as per their choice.

The following website contains the detailed PhD regulations.: <https://mu.ac.in/wp-content/uploads/2021/01/Reserach-Policy-Ph.D..pdf>

## Disciplines & Guides for Ph.D Programme

S.No.	Ph.D-Recognised Guide	Subjects/Area of Specialization
<b>ARTS STREAM</b>		
1.	Dr. S. Chaubey	Department of Hindi
<b>SCIENCE STREAM</b>		
<b>Department of Chemistry</b>		
1.	Dr. Jamson Masih	Area: Analytical & Environmental Chemistry <a href="https://scholar.google.com/citations?user=FE1IBDwAAA&amp;hl=en">https://scholar.google.com/citations?user=FE1IBDwAAA&amp;hl=en</a>
2.	Dr. Harichandra A. Parbat	Area: Chemical Kinetics, Catalysis, Nanomaterial and Quantum Chemistry <a href="https://scholar.google.co.in/citations?user=aquFh0gAAA&amp;hl=en">https://scholar.google.co.in/citations?user=aquFh0gAAA&amp;hl=en</a>
3.	Dr. Sanjay Devrav Mhaske	Area: Carbon Nanotube Chemistry, Organic Synthesis. Short Biography:Subjects Taught: P.G & U.G Level: Organic Chemistry. Recognised PG Teacher in Organic Chemistry. <a href="https://scholar.google.co.in/citations?user=aquFh0gAAA&amp;hl=en">https://scholar.google.co.in/citations?user=aquFh0gAAA&amp;hl=en</a>
4.	Dr. Ashish S. Uzgare	Area: Biochemistry, Bio-organic Chemistry
<b>Department of Microbiology</b>		
1.	Dr (Mrs). Anuradha S. Pendse	Area: Classical Microbiology, Medical Microbiology and Applied environmental Microbiology.
2.	Prof. Radhika Birmole	Area: Classical Microbiology and applied environmental technology
<b>Department of Botany</b>		
1.	Dr. Abhishek Chris	Area: Studies on the impact of abiotic stresses like UV radiation, heavy metals, pesticides etc.
2.	Dr. Jai Knox	Area: Biochemical Interaction, Phytoremediation, Biological Control and Ecology
<b>Department of Zoology</b>		
1.	Dr. Sushant J. Mane	Area: Fishery Sciences, Oceanography, Aquaculture, Marine Science, Immunology and Toxicology.

# Degree College

## Admission Rules

Students seeking admission to the Degree College must fill the online application form for admission which will be provided on the Wilson College website (<https://www.wilsoncollege.edu/>) once the HSC/12th Board exam result is out and University of Mumbai declares the schedule of admission. The completed application form has to be submitted along with all required relevant documents online. The detailed instructions for filling up the admission forms are given on the College website. (**Please check the detailed Admission Rules & regulations: <https://www.wilsoncollege.edu/>**)

## University Enrolment

All students joining F.Y.B.A. and F.Y.B.Sc. and students coming from other Universities to the Degree College must get themselves enrolled in the University.

Original H.S.C. Mark Sheet or Equivalent Examination will also have to be submitted to the University for Verification.

The responsibility for completing the requirements on time rests with the students, otherwise their term will not be granted by the University. (Link can be found on the University of Mumbai website: <https://mu.ac.in/>)

## University Ordinances Regarding Attendance

Ordinance No. 0.6086

For granting the terms in each Course, a minimum of 75% attendance in the theory lectures, practicals, and tutorials will be required out of the total number of lectures, practicals, and tutorials in the Course conducted during the term. Further, it is mandatory for every student to have a minimum of 50% attendance for each course (paper) and average attendance has to be 75%.

On the basis of the above ordinance the College expects a student to fulfill the following requirements:

1. The attendance in theory lectures/practical/tutorials in each Course has to be minimum 75%.
2. Minimum attendance of 75% is required for each semester.
3. Participation of a student in any extra-curricular activity such as sports, N.C.C., N.S.S., etc. gets credited entire attendance for the periods he missed on those grounds. This is, however, Course to production of certificate of participation by the concerned student.

At the beginning of the academic year, students will have to give in writing an undertaking duly signed by him/her and counter signed by his/her parent/guardian, to the effect that he/she would fulfill all the requirements of the College and the University stated above (Link can be found on the University of Mumbai website: <https://mu.ac.in/>).

## Examination

As per circular No. UG/344 of 2002 University of Mumbai, F.Y. and S.Y. Degree Semester Examinations will be conducted by the College on behalf of the University of Mumbai.

As per the University circular UG/69 of 2011, 18-4-2011 Credit Based Semester and Grading system has been introduced at the undergraduate level from 2011-2012. ((Please check the detailed **Examination Policy**: <https://www.wilsoncollege.edu/> ))

All examination norms are as per University of Mumbai, Circulars, and Ordinances.

### **Prohibition of Ragging Act/Ordinance**

UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions 2009.

“Ragging in all its forms is totally banned in this institution including in its departments, constituent units, all its premises (academic, residential, sport, kiosk, canteen and the like) whether located within the campus or outside and in all means of transportation of students whether public or private, The Institution shall take strict action including but not limited to criminal proceeding and/or cancellation of admission against those found guilty of ragging and/or of abetting ragging and the burden of proof shall be lie on the perpetrator of alleged ragging and not on the victim. An offence of Ragging may be charged either on a written complaint by the affected or on independent finding of the Anti-Ragging Squad. The institution is bound by the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions 2009.”

Ragging of any nature by any student or any other person is a serious punishable offence and must be reported to Warden/Teacher/Principal or Management to immediately curb the menace of ragging. The order of The Honourable Supreme Court of India regarding punishment for ragging is as follows:

“If any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his explanation is not found satisfactory, the authority would expel him from the institution.”

### **What is Ragging?**

“Any disorderly, there by words spoken or written, or by an act which has the effect of teasing, treating or handling with rudeness any other student, indulging in rowdy or undisciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise apprehension thereof in a fresher or a junior student or asking the students to do any act or perform something which such student will not in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.”

### **Punishable ingredients of Ragging**

1. Abetment to ragging
2. Criminal conspiracy to rag
3. Unlawful assembly and rioting while ragging
4. Public nuisance created during ragging
5. Violation of decency and morals through ragging
6. Injury to body, causing hurt, or grievous hurt

7. Wrongful restraint
8. Wrongful confinement
9. Use of Criminal force
10. Assault as well as sexual offences or unnatural offences
11. Extortion
12. Criminal trespass
13. Offences against property
14. Criminal Intimidation
15. Attempts to commit any or all of the above-mentioned offences against the victim(s)
16. Physical or psychological humiliation
17. All other offences following from the definition of 'Ragging'

**The Karnataka Education Act, 1983 (Karnataka Act No. 1 of 1995) section 2(29) defines ragging as** "causing, inducing, compelling, or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his person or exposes him to ridicule or to forbear from doing any lawful act, by intimidating., wrongfully restraining, wrongfully confining, or injuring him or by using criminal force to him or by holding out to him any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force;

**Thus, ragging includes**

Act of physical and sexual abuse, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health.

Act of abuse by spoken words, emails, messages, pictures, practical jokes, snail-mails, public insults, perverted pleasures, vicarious, or sadistic feel from actively or passively participating in the discomfiture to others.

Exploitation of junior students for completing academic tasks by senior students. Act of financial extortion or forceful expenditure.

Any act that affects the mental health and self-confidence of students.

Be it known to all that action shall be taken against those who are found indulging in ragging as per Recommendations of Raghavan Committee to Curb the Menace of Ragging Constituted by the Honourable Supreme Court of India, which are as follows:

1. The punishment to be meted out has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.
2. Victim may lodge an FIR.
3. The institution must be an active party to lodge an FIR.

4. Ragging Evidence: Act of ragging witnessed by teaching, nonteaching staff, or administrative staff is to be treated as final.
5. In case the applicant for admission is found to have indulged in ragging in the past or if it is noticed later that he has indulged in ragging, admission may be refused or he shall be expelled from the educational institution.
6. Anti-ragging committees and squads shall be formed by the institutions and it shall be the job of the committee or the squad, as the case may be, to see that the Committee's recommendations, not particularly those noted above, are observed without exception.

### **Punishment for Ragging**

Depending on the nature and gravity of the offense as established by the Anti-Ragging Committee of the College, those found guilty of ragging shall be liable for any one or any combination of the Following punishments:

1. Suspension from attending classes and academic privileges.
2. Withholding/withdrawing scholarship/fellowship and other benefits.
3. Debarring from appearing in any text/examination or other evaluation process.
4. Withholding results.
5. Debarring from representing the institution in any national or international meet, tournament, youth festival, etc.
6. Suspension/expulsion from the hostel.
7. Cancellation of admission.
8. Rustication from the institution for a period ranging from 1 to 4 semesters.
9. Expulsion from the institution and consequent debarring from admission to any other institution for a specific period.
10. Fine ranging between Rs. 25,000/- and Rs. 1 Lakh and/or imprisonment up-to 3 years.
11. In the case of offences of very serious/grievous nature, referring the case to the Police, in addition to any other punishment.
12. Collective Punishment where the offence is committed collectively by a group or by a class making it difficult or not possible to identify specific persons.

### **Other details**

The institution shall file an FIR with the police/local authorities whenever a case of ragging is reported, but shall continue with its own enquiry and other measures without waiting for action on the part of the police/local authorities. Remedial action shall be initiated and completed within the one week of the incident itself.

The Migration Certificate/Transfer Certificate issued by an institution shall have an entry, apart from those of general conduct and behaviour, whether the student had participated in and/or been punished

for the offence of ragging or not.

Freshers are encouraged to report incidents of ragging. Those who do not do so even when being witnesses or victims, shall also be punished suitably.

### **Please Note**

Every student will give a written undertaking to the effect that he/she is aware of the law regarding ragging as well as the punishments, and that he/she, if found guilty of ragging, is liable to be punished appropriately.

The parent/guardian of the applicant will also give a written undertaking stating that he/she is aware of the law in this regard and agrees to abide by the punishment meted out to his/her ward in case the latter is found guilty of ragging.

College Anti-Ragging Squad: You may contact the squad in case you have been a victim or a witness to any aspect of ragging.

The decision of the Principal and the Anti-Ragging Committee in all matters shall be final and binding.

### **The Internal Committee**

(formally known as The Internal Complaints Committee).

It is mandatory to constitute this Committee in all organizations and institutions, having more than ten employees. The IC is constituted under The UGC Regulations, 2015 and Sexual Harassment of women at the workplace, prevention, prohibition and redressal Act, 2013. This committee is different from other committees because it has legal powers and is a quasi-legal committee.

This Committee is formed with the purpose of providing women employees and women students with safe spaces so that they can study and work without fear of being harassed sexually, while in the institution.

Sexual harassment can take the form of inappropriate physical contact or inappropriate virtual communication on Whatsapp or demands for sexual favours, or showing pornographic material to a woman. Any kind of unwelcome physical, verbal or virtual behaviour found offensive by the woman that makes her feel uncomfortable, and as a result, she is upset, disturbed, fearful and unable to study or work.

If any woman- student or teacher or any woman working or visiting the institution experiences harassment, she is free to complain to the committee. The complaint has to be given verbally and/or in writing to the committee.

Or she can email the IC: [icc@wilsoncollege.edu](mailto:icc@wilsoncollege.edu).

Written complaints will result in formal redressal of complaints. The complainant and respondent have to appear before the committee. Proof of harassment has to be submitted to the Committee. The complaint has to be made within 90 days of the last incident taking place. The IC looks into the complaint and punishes the respondent if found guilty. Punishment will depend on the severity of the harassment - in extreme cases, it can result in suspension or loss of the job of a teacher/employee or the student being expelled.

## Code of Conduct for Students

1. All students must wear their I-Card at all times in the College premises. Student not carrying valid I-Card may be denied entry in to College premises
2. Student behaviour must at no point disturb the conduct of lectures and practicals in their classes. There should be no littering or defacing the walls and furniture in the institution.
3. Students are expected to practise eco-friendly habits.
4. Any form of gambling, smoking, consumption of alcohol or substance abuse are strictly prohibited in the College premises.
5. Students should dress appropriately for an educational institution.
6. Mobile phones should be kept on silent mode or switched off in the classrooms, library, laboratories, and corridors, unless asked by a teacher for teaching learning purposes.
7. All College activities require the prior permission of the Principal. No Society or Association shall be formed in the College and no person shall be invited to address a meeting without the prior permission of the Principal.
8. The use of the College Hall, classroom, Audio Visual Room, Mini - A.V. Room conference room and McKenzie Auditorium needs the prior permission of the Principal/Vice Principal.
9. College property must be used with care and caution. Banners must be hung at predetermined places. Posters and decorative articles are not allowed to be pasted on the walls of classrooms, corridors including the A V Room and College Hall.
10. Students must take responsibility for all their belongings. College does not take any responsibility in this regard. All unclaimed books, bags, etc. must be deposited at the College Office.
11. Application for any certificate or any attestation must be routed through the Office.
12. Attendance for all lectures and practicals is compulsory. Absence from lectures and practicals must be justified in writing, if illness is the cause, a medical certificate must be submitted within 7 days. (As minimum attendance of 75% for lectures as well as practicals is required under University Guidelines).
13. All the courses in the Degree College are full time. The attendance requirement will not be waived on grounds that a student is employed.
14. No student shall collect any money or contribution for picnics, trips, educational visits, charity, or any other activity without the prior sanction of the Principal.
15. No student shall communicate any information to or write about matters dealing with the College administration to the press.
16. If for any reason, the continuance of a student in the College is, in the opinion of the Principal, detrimental to the best interests of the College, the Principal may ask such a student to leave the College without giving a reason for his decision which shall be final and binding.

17. Students shall not do anything, either within or outside the College campus that will in any way interfere with its orderly administration and discipline.
18. Students joining the College are supposed to accept and observe all the rules and regulations of the College and to submit to the normal enforcement of the same, to the satisfaction of the Principal whose decision in this regard shall be final.

In all matters of discipline, the decision of the Principal will be final and binding

The College has a secure environment with CCTV cameras installed at all strategic places and aims to provide the students with an atmosphere conducive to learning.

**JOHN WILSON EDUCATION SOCIETY'S**  
**WILSON COLLEGE (Autonomous)**  
**SENIOR COLLEGE FEES STRUCTURE FOR ASSIGNMENT 2026-2027**

Sr No.	Particular	Fees Amount
1	FYBA	10408
2	SYBA	10008
3	TYBA	10258
4	FY BSc	11779
5	SY BSc	11379
6	TY BSc	11629
7	BSc Hons Chem/Zoology	20571
8	BSc Hons Micro	53019
9	MSc Chem/Zoology	23268
10	MSc Micro	54094
11	PHD Sc	35943
12	PHD Arts	26876
13	MSc Research	35900
14	FYBMS	54091
15	SYBMS	50791
16	TYBMS	39491
17	FYBAMMC	47141
18	SYBAMMC	41141
19	TYBAMMC	39141
20	FYBAF	35955
21	SYBAF	32755
22	TYBAF	29155

Sr No.	Particular	Fees Amount
23	FYBSC-IT	42440
24	SYBSC-IT	38890
25	TYBSC-IT	37800
26	BSc IT Hons	55343
27	MSc IT	50468
28	FYBCOM	15463
29	SYBCOM	14563
30	TYBCOM	14813
31	BCOM Hons	22125
32	MCOM	21225
33	TYBA-PSY	32026
34	FYBFM	32265
35	SYBFM	29865
36	TYBFM	29665
37	BA English Hons	36415
38	MA English	34990
39	BA Psychology Hons	57413
40	MA Psychology	56388
41	FYBVOC	52409
42	SYBVOC	52009
43	TYBVOC	30259



## ANTI-RAGGING COMMITTEE 2026-27

Under the obligation of "UGC regulation on curbing the menace of ragging in Higher Educational Institutions 2009" and its clauses 6.3a & c. Wilson College has constituted the Anti-Ragging Committee and Anti-Ragging Squad for the Academic year 2026-27.

Sr. No	Name	Committee Members	Mobile Number
1	Dr. Abhishek Chris	Nodal Officer	8652194555
2	Dr. Ashish Uzgare	Warden, Mackichan Boys Hostel	9969363846
3	Mrs. Kshama Jayaraj	Warden, Pandita Ramabai Girls Hostel	9819064046
4	Dr. Jai Knox	Dean of Students	9920081094
5	Mrs. Rita Chettiar	Dean of women student	9819635639
6	Mr. M. R. Dubey	Supervisor	9322533306
7	Mrs. Kinnari Kamat	Office superintendent	9930968099
8	Dr. Ananya Bar	Member	9167170581
9	Dr. Abhijit Kadam	Member	8928678533

Wilson College Anti-Ragging Helpline Number:- 022-23663001

National Anti-Ragging Helpline number:- 1800-180-5522 (24X7 Toll free no.)

## ANTI-RAGGING SQUAD 2026-27

Sr. No	Name	Committee Members
1	Dr. Ajita Kumar	Convenor
2	Mr. Shekhar Deodhar	Member
3	Dr. Sanjay Mhaske	Member
4	Dr. Ashish Uzgare	Member
5	Dr. Brijji Jacob Chathely	Member
6	Mrs. K Jayaraj	Member
7	Mrs. Kinnari Kamat	Office superintendent





# WILSON COLLEGE

Serving Since 1832

# Wilson College

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Minority Management

Regt. Trust and Society Reg. No. F-1146 (Bom) No. Bom 92/1963 GBBSD