

# **ROYAL COLLEGE** OF ARTS, SCIENCE & COMMERCE

 Empowerment through Value Education Mira Road, Dist. Thane – 401 107

 Autonomous

 Affiliated to University of Mumbai

 Reaccredited 'A' Grade by NAAC (3<sup>rd</sup> cycle)

 Best College Award (University of Mumbai)

 'One District One Green Champion' Award (MGNCRE)

# **Prospectus** 2024-2025

Ismail M. Kanga Educational Campus Comprising

- Fazalehusein Zaveri College of Arts
- Adamally Adenwala College of Science
- Sugra-Asma College of Commerce
- Camaruddin G. Poonawalla Junior College



# Prof. A. E. Lakdawala The Founder

# **College Campus**





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# **BEST COLLEGE AWARD**





# University of Mumbai Best College Award

This is to certify that

Royal College of Arts, Science and Commerce, Mira Road

has been awarded the **Best College Award** for Urban Area for the Academic Year 2021-22

Prin. (Dz.) Ajaş Bhauter Phi Vay Chamiellie, University of Manifal



Yidjimigat, Muthai September 5, DLD

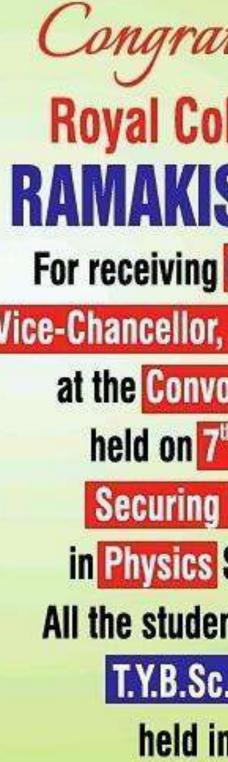






Empowerment through Value Education Re-Accredited 'A' Grade by NAAC (3<sup>rd</sup> Cycle)







Congratulations to **Royal College Student RAMAKISHAN THORI** For receiving GOLD MEDAL from Vice-Chancellor, University of Mumbai at the Convocation Ceremony held on 7<sup>th</sup> Feb. 2024 For **Securing Highest marks** in Physics Subject amongst All the students of University at T.Y.B.Sc. Examination held in April 2023

### **ROYAL COLLEGE OF ARTS, SCIENCE & COMMERCE Empowerment through Value Education** Re-Accredited 'A' Grade by NAAC (3" Cycle) ingratulations to all Stakeholders our college is recognized as **District Green Champion** ing there is Rungi Wellts of Thane District & We have been awarded **One District One Green Champion Award by** T Mahatma Gandhi National Council of Rural Education Ministry Of Education, Government Of India at Virtual Function held on 12th August 2021, Award presented by 1 Thane District Collector Shri. Rajesh Narvekar AWARD CRITERIA **OF BEST PRACTICES IN THE AREAS OF** WATER ENERGY GREENERY WASTE **CLEANLINESS** HYGIENE SANITATION CONSERVATION CONSERVATION MANAGEMENT

We shall strive hard to continue our legacy of Clean & Green College Campus

MANAGEMENT

# <u>A Brief History of Royal</u> <u>Society of Bombay</u>

The society was founded on 28th December, 1966 by Asgar E. Lakdawala while he was an SSC student. He gathered together a very small group of young boys with a spirit of service, will to sacrifice, and most importantly a readiness to share his vision of the educational upliftment of the poor and needy children of the Bohra community. Being from poor backgrounds themselves, they shared a bond of friendship and understanding which soon became rooted in purpose. Guided by the mission of their Founder, they soon set out to lead in the field of Education. Since 1966, more and more benefactors from the Bohra community realized the importance of the mission. Today, there are about 600 life members & patron members. The Society primarily aims at the education of the Bohra & non-Bohra Muslim community & extends its facilities to other communities as well.





Since its inception, the society has strived to provide at least the **basic needs of education** so that the underprivileged section of the society can avail good education without making it an extra burden on the day to day expenses of their parents. Every year, about 3000 needy students are benefited by the various schemes which include:

- School Fees, College Fees, Books & Stationery to the poor students from pre-primary to higher education.
- Royal Educational Adoption Plan (REAP) under which needy and bright students are adopted and given financial aid to acquire their desired goal.
- Medical aid to needy.

# **About the College**

In the year 1986, while at Elphinstone College as a lecturer, Prof. Asgar E. Lakdawala - Founder of this Royal Campus - dreamt of establishing a full-fledged Arts, Science and Commerce College. To turn his dream into reality, he, along with like-minded co-workers had no alternative but to run from pillar to post requesting the generous contributions from philanthropists of the Bohra Community. The philanthropists trusted the sincerity of his intentions and the absolute zeal with which he worked towards his mission and decided to extend full financial support which helped him establish this College in 1989.

Royal College is a Muslim Minority Institution which aims at uplifting the educational standards of the Muslim community and extends its facilities and services to other communities as well. The plot of land admeasuring around 10,000 square meters, where the college building stands at present, was generously donated by Late Ismail M. Kanga, the then Chairman of Srishti Housing Complex Royal Society of Bombay with the help of its generous philanthropists from the Bohra community, has spent more than ₹18 crores to give the institution and its campus its present shape.

# WE HAVE NEARLY 100% RESULTS SINCE INCEPTION

# VISION

To be recognized as a Minority Institution par excellence with a secular perspective imparting value based education to create socially responsible, eco-conscious, disciplined citizens empowered to participate and contribute to the economic and cultural growth of the Nation.

# MISSION

- To provide holistic academic programmes to nurture personal, professional and social growth of students
- To promote education for minority community with emphasis on Girls' education and extend the same to other communities.
- Provide an inspiring teaching learning • **T** o environment to realize intellectual potential and foster global competencies.
- •To inculcate Ethical, Moral and Environmental Values amongst students

- inquiry

- **To** responsibility

# **OBJECTIVES**

• To adopt innovative and technology driven pedagogical methods • To inculcate scientific temper and spirit of • To impart special skills and practical knowledge • To hone students' creativity and potential • To promote sports and healthy living instill civic, social and ecological • To make learning a joyful experience



- accountability and continuous improvement.
- and Service to Society and Nation.
- contemporary knowledge. 11
- in National Development.
- all spheres of institutional functioning.

• To pursue excellence in teaching, learning, research and administration through rigorous process of self evaluation,

• To infuse a strong value system with emphasis on Integrity, Equality, Honesty, Perseverance, Discipline, Respect for all, Ethics

• To develop Scientific temper and professional competency amongst students by imparting research orientation, special skills and

• To instill a sense of civic, social, ecological and professional responsibility in students to ensure holistic growth and participation

• To promote the use of innovative and technology driven methods in 11



# **1) TERMS FOR 2024 - 2025**

The details will be available on the college website after we get the details from the University of Mumbai and **Deputy Director of Education.** 

# **2) COLLEGE OFFICE**

- The office is located on the Ground floor of the college building.
- The regular office timings are from 9.30 a.m. to 12.30 p.m. Monday to Friday.

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- Students may correspond via email and phone also.
- Students may contact the Superintendent in case of any difficulty

# **3) RULES FOR ADMISSION**

- I) Right of admission is reserved by the Management.
- II) Students who have passed their S.S.C. or equivalent examination privately will not be admitted to this College.
- III) Detailed notice regarding admission will be available on college website.
- IV) All admissions are valid only for one academic year and are required to be renewed by application in the prescribed form every subsequent year of study in the college.
- V) Once a student is admitted to the college, he/ she shall be liable to pay fees as prescribed
- VI) Undertaking: All students are expected to conduct themselves in a manner worthy of being a member of the College community. Such conduct is based on respect for the dignity and rights of individuals, respect for public and personal property, and personal and academic honesty. The behaviour of students outside the campus also affects the prestige of the institution and hence will be taken note of.

At the time of admission, every student shall sign a declaration, on his/her admission form, that he/she will abide by all rules and regulations and accept the decision of the Principal/Management, in all matters, as final.

VII) Ragging is strictly prohibited in the college premises and outside. Students indulging in ragging will be punished as per "UGC Regulation on Curbing the menace of ragging in, higher educational institution, 2009". Such students will also be expelled from the college and F.I.R. will be lodged with the police against them. Moreover, it will be mentioned in the college leaving certificate of such students that they are expelled because of their indulgence in ragging.

As per the UGC regulations, all degree college students and parents are required to submit an online undertaking of antiragging, every academic year at www.antiragging.in & www.amanmovement.org

# **4) CODE OF CONDUCT**

- Students shall abide by all the rules and regulations laid down by the college authorities.
- Students must put in a minimum attendance of 75% in each term failing which they shall not be allowed to appear for the Term/ Semester/ Final Examination.
- Students shall not remain absent for lectures, practicals and tutorials without valid reason.
- They are expected to keep their guardians informed about the progress of their studies and other matters while studying in the college.
- Parents of Degree / Junior college students are requested to contact the Vice Principal or Guardian teacher or the Principal at least once in a term to keep themselves informed about their wards' attendance & progress. Whenever they are called by the college authorities, they shall make it a point to come and meet them in the interest & welfare of their wards.
- It is presumed that guardians are acquainted with and agree to abide by the rules of the college when their wards take admission in the college.
- Students are expected to READ THE NOTICE BOARD DAILY so that they are abreast of curricular, cocurricular & extra curricular activities announced in the college & the dates of different activities. No concession will be given for any matter whatsoever on the ground of ignorance due to their failure to read the notices.

- Students are expected to take proper care of the College property and co-operate in keeping the premises clean and tidy. Any damage to the College building or property by disfiguring walls, benches, doors or breaking furniture, projectors, fittings etc. is a breach of discipline and will be strictly dealt with.
- Transcripts: Students desirous of pursuing further studies abroad should apply for transcripts along with necessary fees to the Transcript counter well in advance during office hours. After verification of marksheets and other relevant papers, the college will hand over the transcripts/Recommendation Letter.
- Dress Code: Students must come to College suitably dressed, that is, in dress appropriate to an Educational Institution.

The College offers a very<sup>5</sup> safe and secured environment with close circuit cameras installed at all strategic places.

# **5) IDENTITY CARD**

A student on admission to the college has to keep with him/ her an identity card (issued by the college office bearing his/her name, Roll No., Class, Division and his / her photograph duly attested by the Principal. Entry to college premises, lectures, practicals, college functions or access to the library, college office, laboratories and canteen is strictly through a valid identity card which must be worn throughout the stay in the college premises.

Student should apply for a duplicate I-card if it is soiled, spoiled, or lost.

No student will be allowed to appear for any college or University examination unless he/she possesses the valid identity card/ Hall Ticket.

# 6) YUVA RAKSHA INSURANCE POLICY FOR STUDENTS

In the event of any accident claim, the students are required to submit the documents in original to the insurance company through college provided the parents bring in to the notice of the college within 3 days of any minor/major accident resulting in hospitalization. The premium to be paid by the student is ₹25/- per annum to cover the insurance scheme of ₹1 lakh. The college authorities will forward the above mentioned documents to the insurance company. For further details, the students should contact the college office.

# 7) MEDICAL FACILITY

The college has a tie-up with the Bhakti Vedant Hospital to provide immediate medical attention to the Bonafide students and staff members of the college in case of an accident, mishap or any kind of emergency that may take place on campus. When such an incident is reported to the college authorities, they will facilitate the admission of student/ staff member to the hospital for immediate medical attention, without undergoing the normal procedure of cash deposit in the hospital. The cost of treatment for students and staff members of that particular day is borne by the college.

# 8) INFORMATION ABOUT GOVERNMENT SCHOLARSHIP / FREESHIP

Sr. No.	Name of the Scholarship / Freeship	
1	Government of India Scholarship (SC / ST / NT /VJ / OBC / SBC)	Annual income not more than ₹. 1,00,000/- (For NT /VJ / O ₹. 2,00,000/ - (For SC/ST).
2	State Government Open Merit Scholarship	More than 60% marks at H.S.
3	Physically Handicapped Scholarship	<ol> <li>Physically handicapped have</li> <li>Civil Surgeon.</li> <li>Minimum 40% marks in last</li> </ol>
4	Scholarship for the Ex-Servicemen's Sons / Daughters /Wife / Widow	Sons / daughters / wife / widow of Ex-serviceman
5	Post Matric Scholarship of Minority Community (Muslim, Sikh, Christian, Buddhist and Parsi)	<ol> <li>The minority students who or equivalent grade in the fina</li> <li>The annual income of parent's /guardians from all</li> </ol>
6	Government of India Freeship (SC / ST / NT/ OBC / SBC)	<ol> <li>Annual income more than ₹</li> <li>Annual income more than ₹</li> <li>learners.</li> </ol>
7	Scholarship for Physics and Mathematics Subject	More than 60% marks in Phys examination and to study this
8	Rajarshri Chhatrapati Shahu Maharaj Shikshan Shulk Shishyavrutti Yojna	The annual income should not
9	State Minority Scholarship Muslim, Sikh, Christian, Buddhist and Parsi)	The annual income should not
10	Begum Hazrat Mahal national scholarship For meritorious girl students belonging to the minority communities	The annual income should not
11	Central sector scheme of scholarships for college and university students	Students who are above 80th relevant stream from the resp 10+2 pattern or equivalent
		The annual income should not

### Eligibility

an OBC /SBC)

S.C. Examination

iving a certificate (Minimum 40%) by the

st examination

o have secured not less than 50% marks al examination

all sources does not exceed ₹. 2,00,000/-₹.2,00,000/- for SC/ST students. ₹.1,00,000/- for NT / VJ / OBC / SBC

sics or Mathematics subject at H.S.C s subject up to degree level.

ot be more than ₹.8,00,000/- per annum.

ot be more than ₹.8,00,000/- per annum.

ot be more than ₹.2,00,000/- per annum.

h percentile of successful candidates in the pective Board of Examination in Class XII of

ot be more than ₹.4,50,000/- per annum.

In addition to the above scholarship, students can visit National Scholarship portal scholarships.gov.in or Government of Maharashtra Scholarship portal mahadbtmahait.gov.in for details of many other scholarships schemes. Parents Income Certificate / Uttpannacha Dakhala from Tahsildar Office is required to apply for all the above scholarships. Students are advised to check the scholarship notice board regarding details of various scholarships from time to time. Students can contact the Administrative Office during office hours (9.30 a.m. to 12.30 p.m.) for guidance or any query related to different scholarships mentioned above.

# 9) NEEDY STUDENT SCHOLARSHIP INSTITUTED BY ROYAL HIGHER **EDUCATION SOCIETY**

Scholarship of ₹5000/- each will be given to 5 needy students studying in S.Y. / T.Y. degree class and ₹3000/- each wil be given to 5 needy students studying in XII Arts / Science / Commerce class.

1	Camaruddin G. Poonawalla Scholarship ` ₹5000/-	6	Mrs. Zubeda C. Poonawalla Scholarship ₹3000/-
2	Hussain Adamally Scholarship ` ₹5000/-	7	Abbas M. Tata Scholarship ₹3000/-
3	Ismail M. Kanga Scholarship ₹5000/-	8	Faizullabhai Tapia Scholarship ₹3000/-
4	Taher Adamally Scholarship ₹5000/-	9	Late Mohammed Taherally Bandukwala Scholarship ₹3000/-
5	Yousuf Fazalehusain Zaveri Scholarship ` ₹5000/-	10	Nakhoda Scholarship ₹3000/-

# **LIST OF NEEDY STUDENT SCHOLARSHIP**



# **MINORITY CELL**

The minority cell provides services to the educational and cultural needs of the Minority community along with other caste, creed and Nationality. The Minority Cell basically helps minority students including Christian, Muslim, Jain, Buddhists etc. for their academic development.

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# **OBJECTIVES:**

- To ensure an environment that supports the diversity of religious and cultural beliefs of minorities
- To encourage the academic upliftment of minorities
- To educate the stakeholders of the various scholarship schemes for minorities available under central & state government
- To identify & counsel financially challenged minority students
- To ensure compliance with the reservation policies as applicable to minority institution

# **ANTI-RAGGING CELL**

Pursuant to the circular issued by UGC on the subject of "Curbing the menace of Ragging in HEIs", Anti Ragging cell was constituted in the year 2017.

# SC/ ST/ OBC CELL

The Cell organizes informal meetings with students to attend to their personal, social and academic problems.

# **OBJECTIVES:**

- To collect data regarding the implementation of the policies in respect of admission and scholarships.
- To implement, monitor and evaluate continuously the reservation policy in college plan, measures for ensuring effective implementation of the policy and programme of the Government of India.

# **INTERNAL COMPLAINT COMMITTEE (ICC) & PREVENTION OF SEXUAL** HARASSMENT CELL

The Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013 was passed by the Parliament of India. The Act provides protection against Sexual Harassment of Women at Workplace and for the prevention and redressal of complaints of sexual harassment and for the matters connected thereof with or incidental there to.

# **OBJECTIVES:**

- 1. To take consistent action for prevention, prohibition and redressal of complaints received regarding sexual harassment and gender discrimination of women personnel at the workplace.
- 2. Make recommendations to the Management to lay down procedures for the prohibition, resolution, settlement, and prosecution of acts of discrimination and sexual harassment, by the students and the employees
- 3. Deal with cases of discrimination and sexual harassment against women, in a time bound manner, aiming at ensuring support services to the victimized and termination of the harassment.
- 4. Recommend to the Management about the appropriate punitive action against the guilty party. The Internal Complaint Committee (ICC) of the College was constituted in June 2017 in accordance with The Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

# WOMEN DEVELOPMENT CELL

The college Women Development Cell was established in the year 2005 as per university directives, with a perspective that arises out of an understanding of gender equality in its entire ramification. All the activities are oriented towards gender sensitization, women empowerment, and awareness. Accordingly, various literary and performing activities like essay writing, poster making, street plays, skits, debate, and guest talks are organized round the year. We have also constituted a Legal Cell for guidance 21





# FOR F. Y. J. C. CLASS UNDER MINORITY QUOTA

- Since ours is a Religious Minority Institution, 50 percent of the seats in each stream are reserved for the Muslim Minority students.
- Pre-application forms for these are to be filled up and the selection will be strictly on the basis of merit.
- Muslim minority students should fill up the pre-application form within the stipulated time. Details regarding pre-application forms will be put up on the college notice board and college website.
- Muslim minority students should also fill up the pre-application form as per the procedure laid down by the Deputy Director's Office. Students should give the option for other Colleges along with our College to avoid disappointment if they do not get admission under minority quota at our College. Copy of online registration with Deputy Director's office will have to be submitted by the student.
  - 10 percent of the seats are reserved for our in-house school students

# F. Y. J. C. ONLINE ADMISSION

While taking admission to F.Y.J.C Class, student shall submit the following documents ONLINE:

- Duly filled in admission form with scanned passport size colour photograph. This photograph will be used for Identity Card also.
- Copy of SSC marksheet.
- Copy of School Leaving Certificate or Transfer Certificate.

# DETAILED NOTICE REGARDING ADMISSION PROCEDURE WILL BE PUT UP ON THE WEBSITE AND COLLEGE NOTICE BOARD.

# STUDENTS COMING FROM OTHER STATES (JUNIOR COLLEGE)

Eligibility procedure for students coming from other states or those who have taken examinations other than that of the Maharashtra State Board will be done by the College later on, after the College reopens. Students will have to submit all the documents required at that time only, failing which College will not be responsible for eligibility confirmation.

NOTE: ADHERING TO THE RULES OF THE MAHARASHTRA BOARD, THE CLASS XI RESULTS OF THOSE STUDENTS WHO DO NOT FULFILL THE ELIGIBILITY CRITERIA WILL NOT BE DECLARED.

documents ONLINE: graph.

# F.Y.J.C. & S.Y.J.C.(ARTS) A) COMPULSORY SUBJECTS

- a) English
- b) Economics
- c) Political Science
- d) Sociology
- e) Environment Education and Water Security
- f) Health & Physical Education
   B) OPTIONAL SUBJECTS
   Select Any one of the following

### combination

- a) Hindi-History
- b) French-History
- c) Hindi Urdu
- d) Hindi Psychology
- e) French Psychology
- f) Urdu Psychology
- g) Urdu History

# F.Y.J.C. & S.Y.J.C. (SCIENCE) GENERAL SCIENCE

# A) COMPULSORY SUBJECTS

- a) English
- b) Mathematics & Statistics
- c) Physics
- d) Chemistry
- e) Environment Education and
- Water Security
- f) Health & Physical Education

# **B) OPTIONAL SUBJECTS**

- 1) Select Any One Language
- a) Hindi b) French c) Urdu
- 2) Biology or Economics

For S.Y.J.C. Class, Student can select Mathematics OR Economics

# F.Y.J.C. & S.Y.J.C (COMMERCE)

- **A) COMPULSORY SUBJECTS**
- a) English
- b) Economics

c) Mathematics & Statistics

d) Organisation of Commerce

e) Book-Keeping & Accountancy

f) Environment Education and WaterSecurity

g) Health & Physical Education

### B) OPTIONAL SUBJECTS Select Any one

a) Hindi b) Urdu c) French
d) Information Technology
(Information Technology seats are given on the basis of merit only.)

For S.Y.J.C. Class, Student can select Mathematics OR Secretarial Practice

# **COMPUTER SCIENCE**

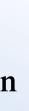
- a) English
- b) Mathematics & Statistics
- c) Physics
- d) Chemistry
- e) Environment Education and

Water Security

- f) Health & Physical Education
- g) Computer Science I
- h) Computer Science II

# Note:

- For Environment Education and Water Security, out of 50 marks 30 marks are assigned for project work to be done individually by the student and remaining 20 marks will be given for Journal Assignments. Total marks will be converted into grades.
- For Health and Physical Education, theory examination as well as practical examination will be conducted and total marks will be converted into grades.
- Students obtaining D grade in Environment Education and Water Security or D grade in Health and Physical Education will be declared as fail by the college / Maharashtra State Board of Secondary and Higher Secondary Education even if the student is passing in all other subjects.



# F.Y. J.C. (ARTS, SCIENCE, COMMERCE) EXAMINATION SYSTEM AND **PROMOTION TO S.Y. J.C. CLASS**

NAME OF THE EXAMINATION	MAXIMUM MARKS IN EACH SUBJECT	
First Unit Test	25	Port day
First Semester Exam	50	Enti
Second Unit Test	25	Secon work
Annual Examination	100	Entire
	EXAMINATION First Unit Test First Semester Exam Second Unit Test	EXAMINATIONIN EACH SUBJECTFirst Unit Test25First Semester Exam50Second Unit Test25

- Promotion to S.Y.J.C. Class will be on the basis of Average Marks of all the four examinations.
- There will be OPEN HOUSE for the parents of F.Y.J.C. students after first unit test as well as after First Semester Examination. Details about date and timings will be communicated to parents through written letters after the respective examination is over.
- Corrected answer papers of all the Subjects for all the examinations (except Annual Examination) are given to students.

### **SYLLABUS FOR EXAMINATION**

tion taught till last working before this examination.

ire portion of the first term.

ond term Portion till last king day before this examination.

e syllabus of F.Y.J.C. class.





# NEP-2020

The National Education Policy (NEP) 2020 outlines a transformative vision for India's education system. It focuses on empowering students through a multidisciplinary, flexible, and holistic approach to learning and assessment.

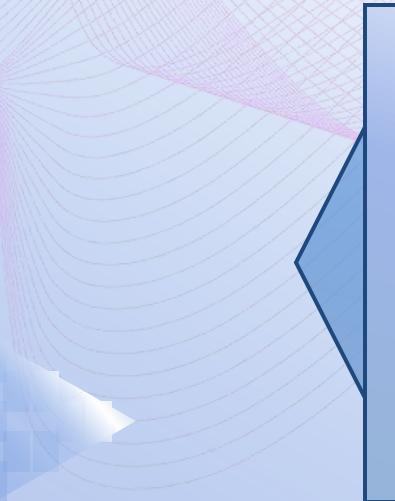


# National Education Policy 2020

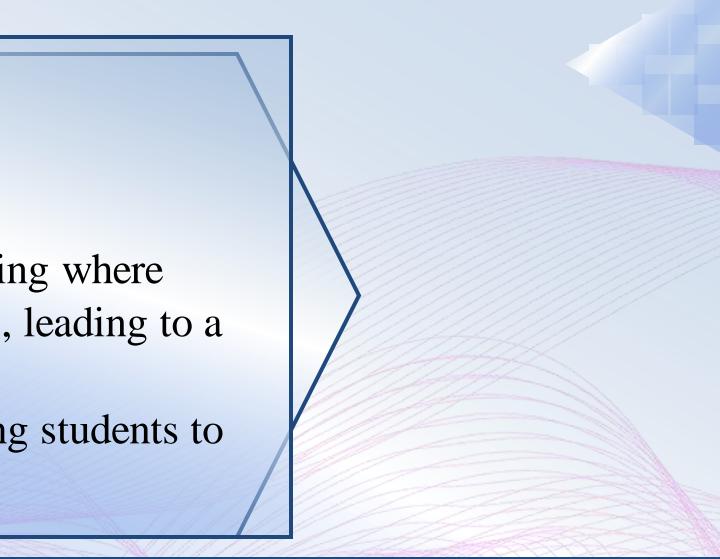
# FEATURES OF **NEP-2020**

1. Multidisciplinary Education: encourages multidisciplinary learning where students can choose a combination of subjects across disciplines, leading to a more holistic learning experience. 2.Flexibility: It emphasizes flexibility in course structures, allowing students to

choose from a wide range of elective subjects.



- 3. Assessment Reforms: Shift from rote learning to competency-based assessment methods to evaluate holistic development and application of knowledge.
- 4. Integration of Vocational Education: NEP 2020 emphasizes the integration of vocational education and skill development into the higher education system. It aims to bridge the gap between academic learning and practical skills required for employment.



# FRAMEWORK OF THE NEP CREDIT SYSTEM

Major (Core) Subject

It is the main discipline or subject and the degree will be awarded in that discipline/ Subject. Students should secure a minimum 50% of total credits through Core Courses

> Vocational Skill Course (VSC) and Skill Enhancement Course (SEC):



Courses which are aimed at imparting practical skills, nurturing soft skills etc., to enhance the employability of students. To be selected from the basket of Vocational Courses and Skill Courses related to the major course. A second subject of study pursued by a student as an additional requirement of the programme of study.



Course that students can choose from a basket of options from a faculty different from their primary discipline or area of study.

Minor Subject:

**Open Elective (OE):** 

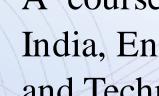
# FRAMEWORK OF THE NEP **CREDIT SYSTEM**

Ability Enhancement Courses (AEC):

course designed to improve linguistic and communication skills of the students. It contains English and any other Indian language as a subject of study.

# Indian Knowledge System (IKS):

A course designed to study the rich and diverse knowledge traditions and systems that have evolved over centuries in India. It is integrated into the education system to promote a deeper understanding of India's cultural heritage, scientific achievements, and traditional wisdom.





Co-curricular activities contribute to the overall growth and well-being of students, preparing them for a successful future. Co-curricular Courses (CC) includes Health and Wellness, Yoga education sports, and fitness, Cultural Activities, NSS/NCC and Fine/ Applied/Visual/ Performing Arts

Note: All these courses will be finalized at the time of admission

# Value Education Courses (VEC):

A course based on topics such as Understanding India, Environmental Science/ Education, and Digital and Technological Solutions.

# **Co-curricular** courses

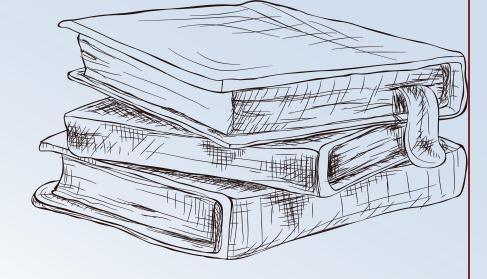


	Fa	cul		of A EP Cr				ctui	re f	or A	Arts		
Level	Sem	Subj	ect 1	Subject 2	OE	VSC	SEC	AEC	IKS	VEC	OJT/FP /RP/CC /CEP	Cumulative Credits	
	1	DSC 4	DSE	4	4		2	2	2	2	2	22	UG Certificate
4.5	11	4		4	4		2	2	_	2	4	22	Cumulative Credit:44
		n: Award of	UG Certiflcat					Additic d Minor		redits Co	ore NSQFC	ourse / Intern	ship OR
	Exit Option	n: Award of 1	UG Certiflcat							redits Co	ore NSQFC	ourse / Interns 22	ship OR UG Diploma
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5	III IV Exit Opt	8 8 tion: Award o	of' UG Diplor	4 4 na in Major a Internsh	Continue 2 2 nd Mino	e with N 2 2 or with 8 ontinue	1ajor an 32 2 30-88 Cr	d Minor 2 2 edits an	d an Ad	ditional	2 2 4 Credits C	22 22 Core NSQF Cou	UG Diploma Cumulative Credit:88
	III IV	8		4 4 na in Major a	Continue 2 2 nd Mino	e with N 2 2 or with 8	1ajor an 32 2 30-88 Cr	d Minor 2 2 edits an	d an Ad	ditional	2	22 22	UG Diploma Cumulative Credit:88
5	III IV Exit Opt	8 8 tion: Award o	of' UG Diplor	4 4 na in Major a Internsh	Continue 2 2 nd Mino	e with N 2 2 or with 8 ontinue	1ajor an 32 2 30-88 Cr	d Minor 2 2 edits an	d an Ad	ditional	2 2 4 Credits C	22 22 Core NSQF Cou	UG Diploma Cumulative Credit:88 rse /

	Fa	cul		of . EP Cr				ctu	re f	or A	<b>Arts</b>			
Level	Sem	Subjed	ct 1	Subject 2	OE	VSC	SEC	AEC	IKS	VEC	OJT/FP /RP/CC /CEP	Cumulative Credits		
	1	DSC 4	DSE	4	4		2	2	2	2	2	22		
4.5	I	4		4	4		Z	Z	Z	Z	Z	22	UG Certificate	
4.5	П	4		4	4		2	2		2	4	22	Cumulative Credit:44	
	Exit Option: Award of UG Certiflcate in Major with 40 -44 Credits and an Additional 4 Credits Core NSQF Course / Internship OR Continue with Major and Minor								ship OR					
	Ш	8		4	2	2	32	2			2	22	UG Diploma	
5	IV	8		4	2	2	2	2			2	22	Cumulative Credit:88	
	Exit Opt	tion: Award of	' UG Diplor	ma in Major a	nd Min	or with 8	80-88 Cr	edits an	id an Ad	ditional	4 Credits C	ore NSQF Cou	irse /	
				Internsh	ip OR C	ontinue	with M	ajor and	Minor					
	V	12	4	2		2					2	22	UG Degree	
5.5													Cumulative	
	VI	12	4	2		2					2	22	Credit:132	
	Tatal	10	0	20	17	0	0	0	ſ	Л	1 /	122		
	Total	48	8	20	12	8	8	8	2	4	14	132		

Faculty of Arts FYBA Subject Combinations **Sociology Economics** Sociology Psychology Sociology Hindi **Political Science Hindi Political Science Economics** Political Science Psychology

(Students are required to select any one of the above subject combination)





# Faculty of Arts

# Vocational Skill Course and Skill Enhancement Course

Department	Semester I	Semester II
Sociology	Introduction to Social Work	Cultivating Sociological Sensibility
Political Science	Introduction to Social Work	Legal Literacy- Rights Awareness
Economics	Entrepreneurship and Business Innovation in Economics-I	Money Management- I
Psychology	Application of Behavior Modification in Educational Setting	Introduction to Effective Academic Planning and Time Management

### Semes

Basics of HRM Financial Litera E-Commerce an Marketing Web Designing Data Analytics

**FYBA** 

Chemistry in ev Food Chemistry Descriptive stat

Nursery develop Garden operatio



# **Open Elective Course**

Semester II
Basics of HRM – II
Indian Financial Systems
Cyber law and IPR – I
Auditing
IT Platforms tools and practices
Structured Query Language
Chemistry in everyday life – Chemistry of Cosmetics and Grooming Products
Descriptive statistics II
Mushroom cultivation

# **BACHELOR OF ARTS**

### **PROGRAMME OUTCOMES (POs):**

On successful completion of B.A. programme students are anticipated to:

- Manifest comprehensive understanding of concepts of the core and elective papers •
- Demonstrate scientific temperament when faced with varied world views. •
- Develop employability and an ability to apply theory into practice in real-life situation. •
- Demonstrate tolerance and sensitivity in social interactions in a multicultural and digital world. •
- Demonstrate ethical ideals and academic responsibility. •

# **BACHELOR OF ARTS (SOCIOLOGY)**

PROGRAMME SPECIFIC OUTCOMES (PSOs): On successful completion of the BA in sociology program, students are expected to:

- Work with independence, self-reflection and creativity to meet goals and challenges at workplace and in personal life.
- Act as informed and critically discerning participants within the community, as citizens and in the work force. •
- Recognize the role of an individual within community to effect change.
- Pursue higher education and take up employment.
- Develop a "sociological imagination" and apply a sociological perspective to experiences, tasks and activities in real life situation.





### **BACHELOR OF ARTS (POLITICAL SCIENCE)**

**PROGRAMME SPECIFIC OUTCOMES (PSOs):** Towards the end of the program, the students are expected to imbue with following qualities • Able to classify and compare specific characteristics of Indian politics using social science and political science theories and concepts. • Able to think critically about their own political values, positions, and informed political choices of citizens, advocates and leaders. • Able to analyze and evaluate claims made about Indian politics using theoretical and empirical knowledge from the social sciences. • Able to evaluate changing social and political situation in India and in the world. • Develop interdisciplinary and comprehensive understanding among the students about political reality.

- Pursue higher education and employment.

### **BACHELOR OF ARTS (ECONOMICS)**

**PROGRAMME SPECIFIC OUTCOMES (PSOs):** On completion of B.A. in Economics students are expected to:

- Understand and apply in real world core-microeconomics and macroeconomics concepts and theories.
- Identify key economic problems and cyclical fluctuations affecting the economy and measures to be taken to safeguard individual financial position.
- Analyse the effect of monetary or fiscal strategy and its desired outcome on the economy.
- Differentiate between economic growth and economic development and factors responsible to achieve the same.
- Functioning of the economy and decide whether measures taken by the Government are correct to improve the condition of Indian economy.
- Achieve economic growth with sustainable development

## **BACHELOR OF ARTS (PSYCHOLOGY)**

**PROGRAMME SPECIFIC OUTCOMES (PSOs):** On successful completion of B.A. in Psychology students are expected to:

- Demonstrate an understanding of psychological concepts and theories.
- Demonstrate scientific temperament in understanding the application of psychology in real context.
- Act as an ambassador of mental health promotion in society.

## **BACHELOR OF ARTS (HINDI)**

**PROGRAMME SPECIFIC OUTCOMES (PSOs):** On completion of B.A. in Hindi students are expected

to:

- Improve writing and communication skills.
- Comprehend the foundations, process and practices of writing for and about the media.
- Understand the cultures and traditions of ancient India through literature.
- Enhance their confidence in debating by making them outspoken towards the current affairs.
- Integrate Information technology with Hindi to enable its use in banking, journalism, e-governance, etc

# Faculty of Science **NEP Credit Structure for Science**

Level	Sem	Ma	ijor	Minor	OE	VSC	SEC	AEC	IKS	VEC	OJT/FP /RP/CC /CEP	Cumulativ e Credits	
		DSC	DSE										
	Ι	6		6	2		2	2	2	2		22	UG Certificate
4.5													Cumulative
	П	6		6	2	2		2		2	2	22	Credit:44

#### Exit Option: Award of UG CertifIcate in Major with 40 -44 Credits and an Additional 4 Credits Core NSQF Course / Internship OR

			Co	ntinue v	vith Ma	ijor and	d Mino	ſ
	III	8	4	2+2	39	2	2	
5								
	IV	8	4	2+2		2	2	

Exit Option: Award of' UG Diploma in

4	2+2	39	2	2			2	22	UG Diploma			
4	2+2		2	2			2	22	Cumulative Credit:88			
n Major and	Minor	with 8	0-88 Cr	edits ar	nd an A	ddition	al4 Credits	Core NSQ	F Course /			
Internship OR Continue with Major and Minor												
		4					4	22	UG Degree			
									Cumulative			
		4					4	22	Credit:132			
20	12	10	6	8	2	4	14	132				

	V	10	4			4				
5.5										
	VI	10	4			4				
	Total	48	8	20	12	10	6	8	2	

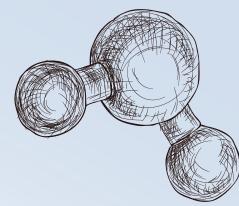




# Faculty of Science FYBSc Subject Combinations **Physics-Chemistry Physics-Mathematics** Chemistry<sub>2</sub>Zoology Chemistry-Microbiology **Chemistry-Botany**

(Students are required to select any one of the above subject combination)





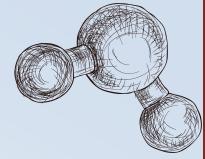


# Faculty of Science FYBSc

# Vocational Skill Course and Skill Enhancement

Course

Department	Semester I	Semester II				
Chemistry	Lab Safety,	Introduction to Instrumental Methods		Semester I	Semester II	
	Preparation and standardization of	Digital Electronics Tools and Techniques in Microbiology II 41 Ordinary Differential		Basics of HRM – I	Basics of HRM – II	
	solutions			Financial Literacy	Indian Financial	
Physics	Measuring				Systems	
	Instruments			E-Commerce and	Auditing – I	
Microbiology	Tools and Techniques			Digital Marketing	C	
	in Microbiology			Know your Society (I)	Cyber law and IPR – I	
Maths	Numerical methods				5	
		Equations		Short Film Making &	Welfare State and	
Zoology	Laboratory safety,	Instrumentation		Editing Course	Society (II)	
	Units and			Personal	The Art of Reel	
	measurement. Biostatistics			Effectiveness I	Making	
Botany	Ethnobotany	Flower arrangement and			Personal	
Dotaily	Limoootuny	Food Processing			Effectiveness II	





# **Open Elective Course**

# **BACHELOR OF SCIENCE**

### **PROGRAMME OUTCOMES (POs):** As a graduate of Science faculty a student should

have:

- Acquired the basic knowledge related to the subject offered.
- Understood the basic concepts, fundamental principles, and the Scientific theories related to various Scientific phenomena and their relevance in day-to-day life.
- Acquired the skills in handling Scientific instruments.
- Acquired the skills of planning and performing laboratory experiments, recording observations and drawing logical inferences from the Scientific experiments.
- Developed Scientific outlook not only with respect to Science subjects but also in all aspects related to life.

### **BACHELOR OF SCIENCE (CHEMISTRY) PROGRAMME SPECIFIC OUTCOMES (PSOs):** By the end of the programme, graduates will be able to:

- Have a spirit of inquiry into the fundamental aspects of the various core areas of Chemistry.
- Analyze the various observations and chemical phenomena presented to him during the course.
- Solve problems in the various units of this course.
- Get hands on experience of the concepts and processes in the various branches of Chemistry.
- Get various skills of handling chemicals, reagents, apparatus, instruments and the care and safety aspects involved in such handling.
- Analyze and interpret results of the experiments he/she conducts or performs.
- Acquire or pursue a source of livelihood like jobs in Chemical industry.
- Arouse the interest to pursue higher levels of learning in Chemistry.

# **BACHELOR OF SCIENCE (MICROBIOLOGY)**

### **PROGRAMME SPECIFIC OUTCOMES (PSOs):** Towards the end of the program, the students will

be able to:

- Understand concepts in basic and applied microbiology.
- Acknowledge the role of microorganisms in medicine, health, food, industry, waste management, environment monitoring, agriculture and genetic manipulation
- Apply theoretical knowledge to conceptualize experiments in laboratory setting and learn to handle microorganisms
- Use relevant tools, equipment and instruments in laboratory
- Develop observational and analytical skills necessary for interpretation of experiments and projects
- Exhibit critical thinking, problem solving skills and interdisciplinary approach in addressing microbiological problems
- Effectively communicate scientific information with clarity and precision
- Demonstrate ethical awareness and professional responsibility
- Demonstrate the ability to engage in self directed learning and collaborative team work

# **BACHELOR OF SCIENCE (PHYSICS)**

### **PROGRAMME SPECIFIC OUTCOMES (PSOs):** The curriculum motivates and encourages students to:

- Understand basic concepts of Physics.
- Understand the core areas of Physics, including mechanics, thermodynamics, quantum mechanics and electronics at a level compatible with graduate programs.
- Be able to analyze and interpret quantitative results, both in the core areas of Physics and interdisciplinary areas.
- Be able to use contemporary experimental apparatus and analysis tools to acquire, analyze and interpret Scientific data.
- Be able to apply the principles of Physics to solve new and unfamiliar problems.

44

• Be able to effectively communicate Scientific results.

## **B.Sc. COMPUTER SCIENCE**

Three year graduate course (Choice Based Credit System and Grading System) was introduced by University of Mumbai in the academic year 2016-17. This course enables the student to make a career in Software industry, pursue higher education and undertake research work.

Eligibility Criteria: A candidate for being eligible for admission to the three years integrated course leading to the degree of Bachelor of Science (B.SC. Computer Science) must have passed Higher Secondary School Certificate Examination (Std. XII) in <u>Science stream</u> conducted by the Maharashtra State Board of Secondary and Higher Secondary Education with Mathematics and Statistics as one of the Subjects or its equivalent. OUT OF 48 SEATS, 24 ARE RESERVED FOR MINORITY AND INHOUSE STUDENTS

The syllabus of Semester I & II has six core courses of Computer Science and one Ability Enhancement Course. All core subjects have theory as well as practical. The syllabus design for all semesters encompasses more advanced and specialized courses of Computer Science. Students pursuing this course will get a very strong foundation and exposure to basics, advanced and emerging trends in the subject.

**NOTE:** It is not essential for a student opting for **B.Sc.** Computer Science to have opted for Computer Science subject in XI & XII. Candidate should have passed H.S.C in Science stream with Mathematics and Statistics as one of the subject or its equivalent to be eligible to apply.

# Faculty of Science NEP Cre

#### VSC SEC AEC IKS Sem Major OE VEC Level Minor DSC DSE 2+2 Ι 4 2 2 2 6 2 4.5 Π 6 2+22 2 4 2

Exit Option: Award of UG CertifIcate in Major with 40 -44 Credits and an Additi Internship OR Continue with Major and Minor

	III	10	4	2	2	2	
5					46		
	IV	10	4	2	2	2	

Exit Option: Award of' UG Diploma in Major and Minor with 80-88 Credits and Course /Internship OR Continue with Major and M

	V	10	4	2		2	2			
5.5										
	VI	10	4	2			2			
	Total	52	8	20	12	4	10	8	2	4

# NEP Credit Structure for Computer Science

•	OJT/FP /RP/CC /CEP	Cumulative Credits	
		22	UG
			Certificate
	2	22	Cumulative
			Credit:44
io	nal 4 Cred	its Core NS	QF Course /
)r			
	2	22	UG Diploma
			Cumulative
	2	22	Credit:88
a	n Addition	al 4 Credits	Core NSQF
Mi	inor		
	2	22	UG Degree
			Cumulative
	2+2	22	Credit:132

132

# Faculty of Science FYBSc (Computer Science)

Course	Sem	Cou
Major	Ι	Programmi
		Digita
	II	Design and An
		Object Orien
Minor	Ι	Descriptive Statisti
	II	Application De
Vocational Skill Course	Ι	]
and Skill Enhancement		
Course	II	47 Web T
AEC	Ι	Commu
	II	Creative
VEC	Ι	Green
	II	Human Valu
IKS	I	Indian Consti
	1	indian Consti

#### urse Title

ning with Python tal Systems

nalysis of Algorithm ented Programming

tics with R Programming

evelopment in Python

Linux

Technologies

unication Skills

Content Writing

Technologies

lues Development

titution and Culture

# Faculty of Science FYBSc (Computer Science)

**Open Elective Course** 

Semester I	Seme
Basics of HRM – I	Basics of HRM –
Financial Literacy	Indian Financial S
E-Commerce and Digital Marketing	Auditing – I
Know your Society (I) 48	Cyber law and IPI
Personal Effectiveness I	Welfare State and
Short Film Making & Editing Course	Personal Effective
	The Art of Reel M

#### ester II

- II
- Systems
- PR I
- d Society (II)
- eness II
- Making

# **BACHELOR OF SCIENCE (COMPUTER SCIENCE)**

# PROGRAMME SPECIFIC OUTCOMES (PSOs): At the end of the programme, the

students will be able to :

- Become a part of a pool of Technologically savvy, theoretically strong, innovatively skilled and ethically responsible generation of Computer Science professionals.
- Evaluate his/her computer science domain specific skills and also to meet industry expectations.
- Develop capabilities to design formulations of computing models and its applications in diverse areas.
- Effectively utilize the knowledge of computing principles and mathematics theory to develop sustainable solutions to current and future computing problems.
- Perform innovations in the subject as the choice of the Project topic.

# Faculty of Commerce **NEP Credit Structure for Commerce**

Level	Sem	Major		Minor	OE	VSC	SEC	AEC	IKS	VE
		DSC	DSE							
	Ι	4	-	4	2+2	2	2	2	2	2
4.5	Π	4	-	4	2+2	2	2	2	-	2

Exit Option: Award of UG CertifIcate in Major with 40 -44 Credits and an Additional 4 **OR** Continue with Major and Minor

	III	8	-	4	2	-	2	2	-	-
5						50				
	IV	8	-							

Exit Option: Award of' UG Diploma in Major and Minor with 80-88 Credits and an Ade

				Internship	OR C	ontinue	e with N	Aajor a	nd Mir	lor
	V	12	4	2	-	2	-	-	-	-
5.5										
	VI	12	4	2	-	2	-	-	-	-
	Total	48	8	20	12	10	6	8	2	4

EC	OJT/FP /RP/CC /CEP	Cumulativ e Credits	
2	-	22	UG Certificate
2	2-CC	22	Cumulative Credit:44
Cre	dits Core NS	SQF Course	/ Internship
-	2-CC 2-FP	22	UG Diploma
			Cumulative
-	2-CEP 2-CC	22	Credit:88
ditio	onal 4 Cred	its Core NSC	<b>QF Course /</b>
-	2-FP	22	UG Degree
-	2-OJT	22	Cumulative Credit:132
4	14	132	

# Faculty of Commerce FYBCom

Course	Sem	Course Title					
		Accounting and Financial Management I					
		Commerce I-Business & Entrepreneurship					
Major							
		Accounting and Financial Management II					
		Commerce II-Introduction to Service Sector					
		Managerial Economics-I					
Minor		51 Managerial Economics-II					
		Excel					
Vocational Skill		Introduction to Digital Marketing-I					
Course and Skill		Advanced Excel					
		Introduction to Digital Marketing-II					

# **BACHELOR OF COMMERCE**

# **PROGRAMME OUTCOMES (POs):** Towards the end of the program, the students will be able

to:

- Understand and apply Commerce knowledge and skills.
- Work in digitalised environment.
- Get motivated to involve in entrepreneurial activities.
- Exercise critical thinking and reasoning in problem solving activities.
- Pursue higher education/ get ready for employment.
- Develop self-confidence and attitude for lifelong learning.





# Ability Enhancement course, Value Education course and IKS for FYBSc, FYBCom and FYBA

Course	Semester I	S
AEC	Communication Skill—I (English)	Co Skil
VEC	Good Citizenship - I	Good
	53	
IKS	Indian Theatre	

# Semester II

Communication 11—II (English)

d Citizenship - II

# **BACHELOR OF COMMERCE(MANAGEMENT STUDIES) PROGRAMME**

#### **HIGHLIGHTS OF THE B.M.S. PROGRAMME**

- Teaching Methodology: Apart from chalk & talk method, students are taught USING Powerpoint presentations, Live projects, frequent references to Print media, Role plays, case studies & demonstrations.
- Project work: The syllabus includes most innovative topics for project work in areas of Marketing, HR, Financial Management, Economics, General Management & others which deal with visits to various organisations for collection of data.
- Industrial Visits & Educational Tours: To enable the students to get firsthand knowledge on the various business processes, industrial visits are arranged in each semester, Visits have been arranged to Parle-G, Mahananda Dairy, Aarey Milk, Volvo automobiles, MAPRO Foods Product, Mala's Foods Product, Neel Kamal Plastics, Bombay Rayon Limited, Exide Batteries, Brinton Carpets, Alok Industries, Reliance Power Plant<sub>34</sub> Alok Yarns, Jayant Prints & Packs, Sundaram Limited, Pune Stock Exchange, Kohinoor Business School.
- Guest Lectures: Guest lectures by experts from esteemed institutes & industry are arranged to enhance subject knowledge of students & to make them aware of latest developments in Management.
- BMS Activities: Various co-curricular activities are frequently organized by BMS students class wise such as Quiz rounds, skit, paper presentations etc. These activities create confidence in the students & enhance their communication skills & interpersonal skills. The thrust is on application of knowledge & overall personality development.

# Faculty of Commerce(Management Studies)

NEP Credit Structure for Management Studies

Level	Sem	Maj	jor	Minor	OE	VSC	SEC	AEC	IKS	VEC	OJT/FP /RP/CC /CEP	Cumulative Credits	
		Mandatory	Elective										
	I	6	-	2	2 + 2	2	2	2	2	2	-	22	UG Certificate
4.5	Π	6	-	2	2 + 2	2	2	2	-	2	2	22	Cumulative Credit:44
	Exit Option	: Award of U	G Certificat	te in Major	with 40 ·	-44 Cred	lits and a	an Addit	ional 4	Credits Co	ore NSQF Co	ourse / Interns	ship OR
					Contir	nue with	Major a	and Mine	or				
	III	8	-	2 + 2	2	2	-	2	-	-	4	22	UG Diploma
5	IV	8	-	2 + 2	2	2	2	2	-	-	4	22	Cumulative Credit:88
	Exit Opti	ion: Award of	f' UG Diplo								4 Credits Co	ore NSQF Cou	arse/
					nship OR	R Contin	ue with	Major a	nd Mino	r			
	V	10	4 (F) Or 4 (M)	2 + 2 (F) Or 2 + 2 (M)	-	2	-	-	-	-	2	22	UG Degree
5.5													Cumulative Credit:44 hip OR UG Diploma Cumulative Credit:88 rse/
	VI	10	4 (F) Or 4 (M)	2 + 2 (F) Or 2 + 2 (M)	-	-	-	-	-	-	4	22	
	<b>T</b> + 1		0	20	10	10		0	0		1.4	100	
	Total	44 + 4	8	20	12	10	6	8	2	4	14	132	

# FYBCom. (Management Studies)

Course	Sem	Course Title
Major	I	Principles of Management
		Fundamentals of Accounting
	II	Foundation of Human Skill
		Business Economics
Minor		Introduction to Marketing
	II	Introduction to Finance
Vocational Skill Course and	I	Industrial Application of Business Law
Skill Enhancement Course		Dynamics of Effective Leadership
Skiil Ennancement course		
		56 Cyber Law & IPR –I
		Sustainable Business Practices
AEC		Effective Communication Skills - I
	II	Effective Communication Skills - II
VEC		Elements of Business Ethics
	II	Corporate Social Responsibility
	1	Annient Indien Menegeneert. The such te and Dreatices
IKS		Ancient Indian Management- Thoughts and Practices

# **BACHELOR OF COMMERCE(MANAGEMENT STUDIES) PROGRAMME**

**PROGRAMME OUTCOMES (POs):** Towards the end of the program, the students will be able:

- To perform a thorough strategic analysis of an organization and an Industry by understanding internal and external business environment.
- To develop a knowledge base through conceptual learning by mode of interaction, presentations, projects, industrial visits and practical training.
- To build a managerial personality in a holistic manner with an all-round development of skills of leadership, pro-active decision-making and facing challenging situations.
- To take up competitive examinations and higher studies such as MMS, MBA in the field of specialization like Marketing, Finance, HR etc.
- To enhance interpersonal communication by overcoming their weaknesses.
- To promote an industrial outlook and bridge the gap between theory and practical applications to meet the industrial requirements.

# **BACHELOR OF COMMERCE (ACCOUNTING AND FINANCE) PROGRAM**

### **PROGRAMME OUTCOMES (POs):** Towards the end of the program, the students will be able:

- To provide strong emphasis on developing analytical skills and to offer a solid grounding & professional competence in all aspects of Commerce particularly corporate accounting & costing, direct and indirect taxation.
- To provide innovative solutions to problems, apply research skills to business challenges particularly financial management.
- To tabulate the basic differences between the generally accepted Accounting Standards (GMP) in the United States and the International Financial Reporting Standards (IFRS).
- To acquire knowledge in the field of accounting, taxation, auditing, risk management, financial accounting, taxation, managerial economics, business law and business communication.
- To take up competitive examinations and higher studies such as CA/CMA/CS.
- To enhance interpersonal communication by overcoming their weaknesses.

### **HIGHLIGHTS OF THE B.A.F. PROGRAMME**

- <u>Teaching Methodology</u>: Power point presentations, live projects, role plays, case studies and demonstrations apart from chalk and talk method.
- <u>Project work</u>: The programme embodies innovative project topics in areas of financial management and economics.
- Industrial Visits & Educational Tours: These are organized in every semester to organizations such as Bombay Stock Exchange, Pune Stock Exchange, SEBI, RBI, NIA, Micro finance companies.
- <u>Guest Lectures</u>: Experts are invited from the industry and various institutes to address the students to enhance their subject knowledge and to keep them abreast of the latest developments in the field.
- BAF Activities: In order to enhance students' confidence, communication skills and interpersonal skills, various co-curricular activities such as business plans, short film making, skits, paper presentations etc. are organized.

# Faculty of Commerce(Accounting and Finance)

NEP Credit Structure for Accounting and Finance

Level	Sem	Maj	or	Minor	OE	VSC	SEC	AEC	IKS	VEC	OJT/FP /RP/CC /CEP	Cumulative Credits	
		Mandatory	Elective										
	Ι	4 + 2	-	2	2 + 2	2	2	2	2	2	-	22	UG Certificate
4.5	Π	4 + 2	-	2	2+2	2	2	2	-	2	2)	22	Cumulative Credit:44
Exit Option: Award of UG Certificate in Major with 40 -44 Credits and an Additional 4 Credits Core NSQF Course / Internship OR Contin with Major and Minor								<b>OR</b> Continue					
5	III	4 + 4	-	2 + 2	2	2	-	2	-	-	4	22	UG Diploma Cumulative Credit:88
	IV	4 + 4	-	2 + 2	2	2 <sup>59</sup>	2	2	-	-	2	22	
	Exit Opti	on: Award of	f' UG Diplo	oma in Maj	or and N	Minor w	ith 80-8	8 Credit	s and ar	n Addition	al4 Credits	Core NSQF Co	ourse/
				Inter	nship O	R Cont	inue wit	h Major	and Mi	nor			
	V	4 + 4 + 2 (IKS)	4	2 + 2	-	2	-	-	-	-	2	22	UG Degree
5.5													Cumulative
	VI	4 + 4 + 2	4	2 + 2	-	-	-	-	-	-	4	22	Credit:132
	Total	44 + 4	8	20	12	10	6	8	2	4	14	132	

# Faculty of Commerce (Accounting and Finance) FYBCom. (Accounting and Finance)

Sem	Course Title					
Ι	Financial Accounting I					
	Cost Accounting - I					
Π	Financial Accounting II					
	Direct Taxation - I					
Ι	Business Economics - I					
II	Commerce - I					
Ι	IT in Accountancy – I					
	Financial management – I					
<b>II</b> 60	IT in Accountancy – II					
	Financial management – II					
Ι	Effective Communication Skills - I					
Π	Effective Communication Skills - II					
Ι	Professional Ethics					
Π	Code of Conduct in Industry					
Ι	Ancient Indian Management- Thoughts and Practices					

# Faculty of Commerce

# **Open Electives for FYBCom, FYBCom. (Accounting and Finance), FYBCom. (Management Studies)**

Semester I	Ser
Web Designing	IT Platforms tool
Data Analytics using excel (1)-CS	Structured Que
Chemistry in everyday life – Food Chemistry	Chemistry in ever Cosmetics and
Descriptive statistics I Nursery development and Garden	Descripti Mushroo
operation Know your Society (I)	Welfare Stat
Short Film Making & Editing Course	The Art o
Personal Effectiveness I	Personal 1

#### mester II

- ols and practices (2)-CS
- ery Language (2)-CS
- ryday life –Chemistry of d Grooming Products tive statistics II
- om cultivation
- ate and Society (II)
- of Reel Making
- Effectiveness II

# List of CC offered to the First year students of all streams

- NSS
- NCC (subject to the availability of seats)
- Yoga
- Cultural activity
- Sports
- Department specific CC

# Rules for admission

While taking admission to F.Y.B.A./B.Sc./B.Com./B.M.S./B.A.F./B.Sc (Computer Science) class, students shall submit the following documents ONLINE:

- Duly completed Admission form with scanned passport size colour Photograph. This photograph will be used for Identity Card.
- Copy of H.S.C marksheet.  $\bullet$
- Copy of College Leaving Certificate.  $\bullet$
- Copy of Online enrollment form of the University of Mumbai.

## For Online registration, the link is available on the College Website.

# **STUDENTS COMING FROM OTHER STATES (DEGREE COLLEGE)**

Eligibility procedure for students coming from other states or those who have passed examination other than those conducted by the Maharashtra State Board of Secondary and Higher Secondary Education will be done by the College Office. Students will have to submit all the documents required at that time failing which College will not be responsible for the eligibility confirmation.

# MASTERS DEGREE



# M. COM. (ADVANCE ACCOUNTANCY) PROGRAMME

# 2 Years Post Graduate Course Affiliated to University of Mumbai SEATS: 60 **HIGHLIGHTS OF M.COM. PROGRAMME**

- M.Com as per NEP 2020. 1.
- Inter-disciplinary approach. 2.
- 3. Flexible and holistic learning and assessment.
- Higher Employability skills development with Internship 4.

# **HIGHLIGHTS OF M.COM. PROGRAMME IN ROYAL COLLEGE**

- Excellent Faculty with 20+ years of experience. 1.
- Students secure "10 pointers" with "good grades" 2.
- Exceptional Mentor mentee relationship among teacher and learner. 3.
- Innovative Pedagogies used. 4.
- Research Aptitude building. 5.
- Insights into real life corporate working by developing problem solving strategies 6.
- Exposure to work with accounting Software at advanced level. 7.
- 8. Higher level of financial literacy among learners.

# M. COM. (ADVANCE ACCOUNTANCY) PROGRAMME

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## **PROGRAMME OUTCOMES (POs):** Towards the end of the program, the students will be able to

- Understand and apply advanced commerce knowledge and skills.
- Understand the economics of management and ethics of business.
- Get motivated to involve in entrepreneurial activities.
- Exercise critical thinking and reasoning in problem solving activities.
- Get ready for employment.
- Develop self-confidence and attitude for lifelong learning.

# **CERTIFICATE COURSE IN GERMAN**

- In the year 2018-2019, our college introduced 1 year Certificate Course in German conducted by University of Mumbai. 50 students can be enrolled for this course. Offline Lectures are conducted by faculty from Mumbai University every Sunday for 3 hours.
- **<u>Eligibility criteria for Enrollment:</u> S.S.C. Age: No bar Course duration: 1 Year** ullet
- This course is open for all i.e. students studying in Royal College as well as residents of Mira Road and neighbouring areas.

# **CERTIFICATE COURSES**

- The college conducts a number of certificate courses with a view to impart additional knowledge and skills, so as to create opportunities for employment/self-employment.
- Some courses have been designed to develop and enhance global competencies. These courses can be done by the students along with their regular studies.

Below is the list of certificate courses conducted over the years :

# LIST OF CERTIFICATE COURSES

1. Introduction to Biostatistics course	10. Fun
2. Basics/Advance Course of Photoshop	Acco
3. Origami and Mathematics	11. Soft
4. Digital Marketing	12. Ope
5. Urban Farming	12. Sper
6. Research Methodology	14. Cert
7. Basic Accountancy	15. Proc
8. Research Methodology and Advanced Laboratory	16. Basi
Techniques	10. Dasi 17. Web
9. Bird Study	

damentals of Book Keeping and ountancy Skill training ration Research d and Fruit Preservation cificate Course on Spoken English luct Designing c Astronomy Designing

### **EXAMINATION RULES & REGULATIONS FOR DEGREE COLLEGE**

Examination rules are as laid down by the University of Mumbai/College. Relevant information on examination rules will be displayed on the students' notice board as and when we receive the University circular.

Under NEP the examination will be based on the 60-40 pattern for the first year students. Semester end exams will carry 60% of the total marks and internal exams will carry 40% of the total marks.

# **KNOWLEDGE RESOURCE CENTRE (LIBRARY)**

Camaruddin Poonawalla Knowledge Resource Centre (Library) is hub of knowledge, located on the 2nd Floor of the College building. The aim is to facilitate convenient and user friendly access to current, global and relevant information to the students. We at Royal College look forward to encourage and promote reading habits in our students' through various library activities.

#### **FACILITIES**

- Online access to question papers of examinations held in the last four years.
- Home issue of Books and Periodicals.
- Library Blog for the students to update about library activities. •
- Reprography Facility/Printout facility.
- Library Wizard Card for first three merit students in each class.
- Book Bank : An Extension of Library at the Departmental level. • **ACTIVITIES**
- Library Orientation for First Year students.
- Annual Book Exhibition cum Sale.
- Book Review Competition.
- Library Wizard Award.
- Display of books on days of National importance as well as subject special book displays.
- Visit to Asiatic Library, Museum.
- Poetry Reading Session in Collaboration with the Literary Circle of the college.

### http://royalcollegelibrary.blogspot.com

- Our college Library has created Web Blog which has current information regarding Library and e-resources of
- the library for the users. Access to Scanned Question papers of previous
- four academic years, syllabus are made available through this blog. Blog also has links to important websites like:
  - UPSC, MPSC, SSC, UGC-NET
  - Databases like DOAJ, National Digital Library of India, National portal of India
  - For Research websites like E-Shodhganga, Shodhgangotri,
  - Links of Online newspapers.
  - Access to Web OPAC (Online Reissue & searching of library books) is provided from this web blog.



# ABOUT **KNOWLEDGE RESOURCE CENTRE** (LIBRARY)

Royal College Digital Library: Royal College Digital Library aims at sharing information among the students from the sources which are available in Open Access through various National and International Online Resources. It also works as archive for College News letters.

Link:https://royalcollegedigitallibrary.blogspot.com/p/about-digital-library.html

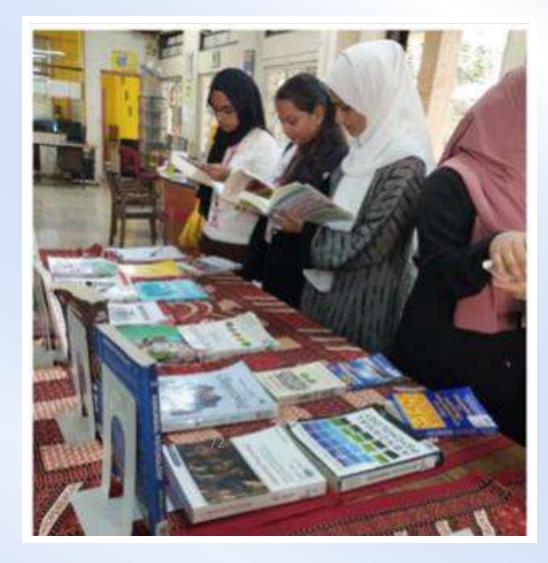
#### royalcollegedigitallibrary.blogspot.com/p/about-digital-library.html

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## **CAMARUDDIN POONAWALLA KNOWLEDGE RESOURCE CENTRE**

# **Display of Psychology Books**



## **Display of Zoology Books**



## **Display of Economics Book**



### **Events by Library Literary Association:**

Library Literary Association organised various activities during the academic year to encourage students for public speaking, enhance writing skills, to encourage intellectually rigorous discussion.

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### **Content Writing Session by Prakruti Maniar:**

- To offer a platform for students to learn skills related to content writing.
- To encourage to pursue content writing as their career among students.







### **Debate Competition:**

- homosexual couples.

• To provide a platform to students to share their thoughts on the issue of marriage recognition of

• To encourage students to participate in intellectually rigorous points of discussion.

• To make the students learn the different points of

views that their peers hold on a topic.

#### **Poetry Reading Session:**

• To offer a platform for students to share their literature skills through poetry.



### **Crossword Competition:** • Promoting Cognitive Agility and Language Skills • Foster a Sense of Community and Collaboration



#### **Elocution Competition:**

- To offer a platform for students to share stories related to their college life.
- To encourage public speaking among students.



# **ENRICHMENT ACTIVITIES**

A wide range of co-curricular & extra-curricular activities, designed and envisaged to widen the mental horizon of students, develop creativity & skills and extend their range of interest in life around them, are organized through :

- Arts Association • Association of Royal Microbiologist
- Chemical Association
- Commerce Association
- Literary Association
- Fine Arts & Cultural Club
- Hiking Club

- Info. T. Club
- Maths Club
- **Battalion**)
- Royal Physics Club
- Sports and Gymkhana

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• Students' Council

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• National Service Scheme (N.S.S.)
• National Cadet Corps (N.C.C.-3 Maharashtra
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• The Green Club(Nisarg)
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# **COUNSELLING CELL**

Students undergo a lot of stress these days & in order to help them to solve their problems, the college has set up a Counselling cell headed by a professional Counsellor who is available in the College Campus.

# MENTORSHIP

The College designates a faculty member as mentor for a small group of students admitted to F.Y.B.A./B.Sc./B.Com./ B.M.S. /B.A.F.<sup>76</sup>class. The mentor meets the students in a group and interacts with them about their academic and personal difficulties and if required counsels them. A student can access his/her mentor anytime when there is a difficulty.

### C. G. POONAWALLA YOG SADHANA KENDRA

A full-fledged Yoga Centre of our college caters to the physical and mental well-being & spiritual growth of students. The activities of the centre are managed by professionals from Yoga Institute, Santacruz. It is also open to the general public at a very nominal rate. We have started HAPPY Sunday Club for Senior Citizens (above 60 years of age) free of cost. Under HAPPY SUNDAY Club Senior Citizens Meet at the Yoga Centre on last Sunday of every month. They showcase their talents in Cooking, Acting, Singing, Games etc. apart from doing yoga asans. Occasionally they are taken for outdoor trips to Resorts, National Park etc











# **Student Development Programme**

To help students to develop an all round personality, the following programs are conducted every year.

- **Commando Training** for boys and girls conducted by Indian Military Training Centre, ulletPune.
- <u>Self-defense Course</u> for girls conducted by a professional Taekwondo Academy.
- **Professional Coaching** for Lawn Tennis & Basketball available on campus.
- **Awareness sessions** (like "Sleep Deprivation of students") for all degree college students.
- Annual blood check-up for first year students.





# **Royal College Alumni Welfare Association**

The Royal College Alumni Welfare Association a registered body incorporated under the Society Registration Act, is a vibrant community of former students who are deeply committed to contributing to the upliftment and growth of both the institution and its current learners. With a shared sense of pride and gratitude towards their alma mater, these alumni are dedicated to giving back and supporting the development of the institution that played a crucial role in shaping their lives. Through various initiatives, mentorship programs, entrepreneurship guidance talk, networking college events, and career guidance sessions, the alumni association works tirelessly to create opportunities for current students, empower them to achieve their goals, and foster a sense of community and belonging within the institution. Alumni looks forward to grow this community by encouraging ideation and association with former students. Their unwavering support and active engagement create a strong bond between the institution, its alumni, and its learners, ensuring excellence and success.







Alumni activities includes Counselling and career guidance and judges for events





# Field trip / Industrial Visits (IV)



**Psychology Department** Visit to Rehab Centre



**IV to Siyaram Mills (SYBMS)** 



IV to Go Cheese Factory **TYBMS & TYBAF** 



**Industrial Visit to TMC** 

#### IV to NITCO (SYBAF)



The Placement and Training Committee of Royal College organises and contacts the companies and invites them for campus recruitment and arranges training programmes. They are also responsible for hospitality of the company and conduct the placement drive smoothly. They act as a link between company and students. Placement Committee also manage the database of students and gives them to company.

The objectives of Placement and Training Committee are to:

- Assist students to develop and implement successful job search strategies.
- Work with faculty members, department heads and administration to integrate career planning with academic curriculum.
- Empower students with life-long, career decision-making skills.
- Providing resources and activities to facilitate the career-planning process.
- Act as an interface among students, alumni and the employment community.
- Create awareness in the students regarding future career options.

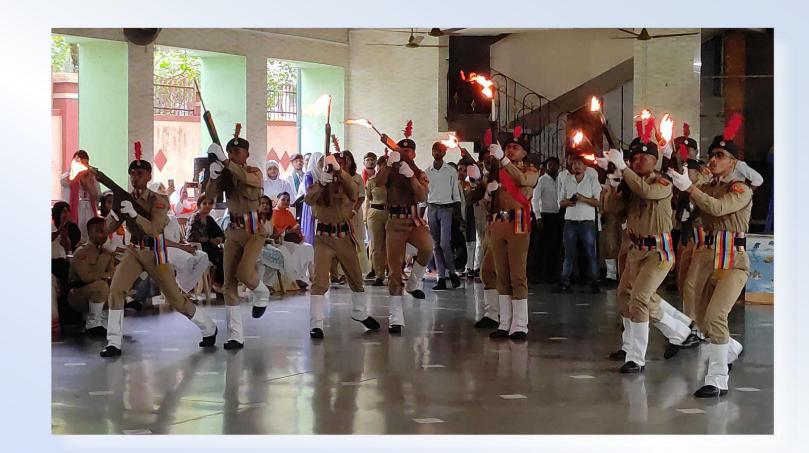
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# N.C.C. (National Cadet Corps)













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# **N.S.S. (National Service Scheme) Activities**





N.S.S. Camp

### N.S.S. Gorai Beach Cleanup Drive



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N.S.S. Rally





#### N.S.S. Tree Plantation

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Staff greeting Founder Sir



Felicitation of Mr Abid Surti



Team FACC



Felicitation of retired teaching and non teaching staff

# FOUNDER'S DAY CELEBRATION 2023

# **Founder's Day Celebration 2023**





















<u>ANNUAL DAY</u> 2023-2024





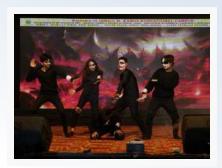




















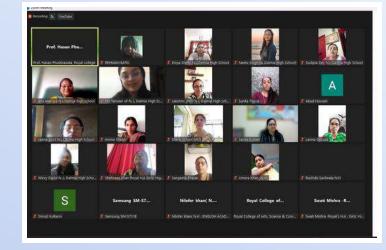
# **Extension & Co-Curricular Activities**





<u>Gyan Daan Activity:</u> <u>Demonstration of Science experiments</u> <u>to school students</u>

Online training on use of technology in education for school teachers









<u>Sports Day for MBMC</u> <u>school students</u>

#### Workshop on Research Methodology and IPR



<u>Students teaching slum</u> <u>kids</u>











# AY 2023 - 2024







# FAREWELL TO THIRD YEAR STUDENTS













## **Staff and student Development committee**

Staff and student development committee basically responsible for organizing development programs for students, nonteaching and teaching staff of our college. During the academic year the committee organizes various activities like talks, workshops, camps, placement drives and health related activities which can address the multiple issues of staff and students.



Informative session on Lifestyle diseases by Dr. Saifee Bandukwala for staff of college

## Academic improvement committee

The main objective of the academic improvement committee of our college is to conduct various activities and program for academic excellence of our teaching staff. The nature of activities are basically talks, workshop and hands on training, where the teaching staff get an opportunity to learn new things mainly on topics from the domain like academic, technology and student psychology etc.

### **ACADEMIC SCHOLARSHIPS**

Every year, the following cash prizes along with Merit Certificates are awarded to Royal College Students who are toppers in their respective classes.

<u>Class</u>	<b>Prize</b>	<u>Amount</u>	<u>Class</u>	<b>Prize</b>	Amount
<u>T.Y.B.A.</u> Sociology	1st	₹5000/-	(Average of both semesters for following classes)		
Sociology Political Science Economics	1st 1st 1st	lst ₹5000/- lst ₹5000/- lst ₹5000/-	F.Y.B.A./F.Y.B.Com./F.Y.B.Sc. S.Y.B.A / S.Y.B.Com/S.Y.B.Sc.	1st 1st	₹2000/ ₹2000/
Psychology Hindi	1st 1st		F.Y.B.Sc. / S.Y.B.Sc. (Computer Science)	1st	₹2000/
<u>T.Y.B.Sc.</u> Chemistry	1st	t ₹5000/- t ₹5000/-	F.Y.B.M S. /S.Y.B.M.S. F.Y.B.A.F./S.Y.B.A.F. Class	1st 1st Prize	₹2000/ ₹2000/ Amount
Physics Microbiology Computer Science	1st 1st 1st		XI/XII Sc. (Computer Science Group)	1st 1st	₹2000/ ₹2000/
T.Y.B.Com.	1st 2nd 3rd	₹5000/- ₹1500/- ₹1000/-	XI/XII Sc. (Biology Group) XI Commerce /XII Commerce	2nd 1st 2nd	₹1500/ ₹2000/ ₹1500/
<u>T.Y.B.M.S.</u> <u>T.Y.B.A.F.</u>	1st 1st	₹5000/- ₹5000/-	XI Arts /XII Arts	1st 2nd	₹2000/ ₹1500/ 92

- Cash prize of ₹2000/- & Merit Certificate for securing the highest marks at HSC Board Examination and third year University Examination in any subject.
- Two scholarships of ₹5000/- each in the name of Asmabai Taherali is awarded to students who are first rank holders in examinations during three consecutive academic years.
- Cash Prize of ₹1000/- & Certificate for Outstanding Achievement in Sports based on Interclass, Inter-Collegiate & DSO Level Achievement.

## AWARDS

1. <u>Rukaiya Lakdawala Memorial Award for Best Outgoing Student :</u> Cash prize of Rs. 5000/-, Merit Certificate and Trophy will be awarded to Best Outgoing Student from each stream : iii) Commerce iv) Self Financed Stream ii) Science i) Arts 2. Best Class Award for Senior College 3. Best Class Award for Junior College 4. Best Athlete Award for Senior College Girls 5. Best Athlete Award for Senior College Boys 93 7. Best Athlete Award for Junior College Girls 8. Best Athlete Award for Junior College Boys

### **CERTIFICATES ARE ALSO AWARDED FOR:**

- 1) 100% attendance during the academic year
- 2) Best Male participant of the academic year
- 3) Best Female participant of the academic year
- 4) The General Secretary of the Students' Council
- 5) Conscientious Vigilance Body members for their exemplary services rendered to the college.

# **The Green Club (Nisarg)**





























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The research committee of our college is responsible for conducting various activities for teaching staff and students throughout the academic year. The central aim of all the programs is to motivate teachers and students to participate in research work and provide information about various opportunities and new avenues in research. The nature of program are talks, workshops, research symposium and practical training etc.

# RESEARCH COMMITTEE



# **RESEARCH COMMITTEE**





Research Presentation



#### Research Presentation

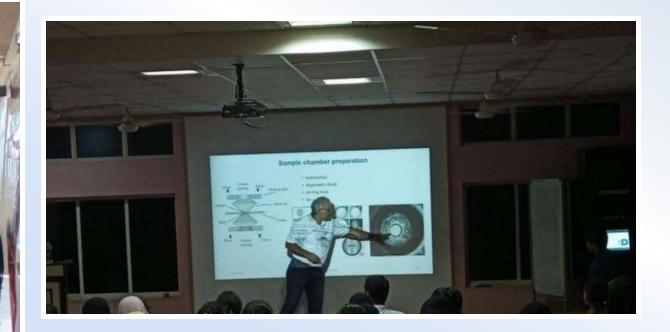






Students presenting in Avishkar







Talk by BARC Scientist Dr. K. K. Pandey

# **Gyan Manthan - An Inter-Collegiate fest** "Where knowledge meets fun"

Gyan Manthan is an annual inter-collegiate fest of Royal College of Arts, Science and Commerce. It is now in its 20th edition. Its motto is to 'Churn the AMRIT of Knowledge'



Bollywood mania by Degree College



Mock stock by Department of BMS & BAF



Folk Dance



#### Teacher's Carrom competition



Trashion event by degree college best out of waste

### **ENVIRONMENTAL SUSTAINABILITY** SCIENTIFIC, ECONOMIC AND SOCIAL IMPLICATIONS

#### **10TH FEBRUARY 2024**



**Guest Speakers and Dignitaries** 



Welcome Rangoli





Municipal Commissioner (MBMC) Shri. Sanjay Shripatrao Katkar at the National Conference



Inauguration Ceremony by lighting up Lamp







#### FACC Painting competition



Calligraphy Competition



Hike to Korigad

# **Student Activities**



NCC Unit



#### Presentation by Maths Club



#### International Food Day Celebrations

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# CAREER KATTA

(Career and Entrepreneurship Counseling, Skill Development, Internships, Placement, etc.)

Career Katta is an initiative of Department of Higher and Technical Education, Govt of Maharashtra and in coordination with Maharashtra Information Technology Support Centre. The college conducts various activities to guide students about Career, Competitive Examinations (UPSC, MPSC, Banking, SSB, SSC, Police, LIC, etc.), Entrepreneurship, Skill Development; Credit Earnings under new CBCS and NEP Curriculum Framework, Internship and Placement Opportunities, etc.

Eligibility to Join: Any student admitted for any regular course in the college or college alumni referred by College Coordinator. Registration Fees: One Time Rs. 365 for Three-year degree period (Rs. 0.36 per day), which will be reimbursed in the form of subsidy on examination charges of CBCS. It including free access to all the activities, courses, State Level Competitive Exams, etc.

How to Register: Download the MITSC application from Google Play Store and pay fees using any online payment mode

College Code: <u>C--33752</u>

101

Contact:

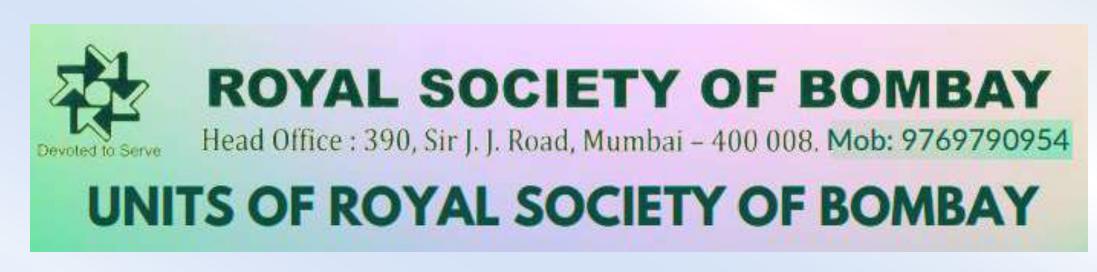
For more details visit college webpage: https://royalcollegemiraroad.edu.in/ or

Contact Coordinator: Dr Raju Kurian

or

Career Katta Helpline: 75076 52555

"A HUNDRED TIMES EVERY DAY I REMIND MYSELF THAT MY **INNER AND OUTER LIFE DEPEND ON THE LABOURS OF OTHER** MEN, LIVING AND DEAD, AND THAT I MUST EXERT MYSELF IN ORDER TO GIVE IN THE SAME MEASURE AS I HAVE RECEIVED AND AM STILL RECEIVING."



- Fatema Alibader Welfare Centre (1984)
- Royal Higher Education Society (1986)
- Royal College of Arts, Science & Commerce (1989)
- Royal's H.A. Girls' High School (English Medium) (1995)
- Royal's Y.F. Zaveri Girl's Urdu School (2001)
- Taher Adamali College of of Education and Research for Women (2012)

Ismail M. Kanga Educational Campus, Penkarpada, Mira Road (E), Dist. Thane - 401 107. Principal's Office Tel. : 9167550100 • Email : trams786@yahoo.com Adm. Office Tel. : 9136312913 / 9167559524 • Email : royalcollege\_office@yahoo.com Website: www.royalcollegemiraroad.edu.in

Designing Credit - Aafreen M. Hussain (TYBMS)

- Albert Einstein

