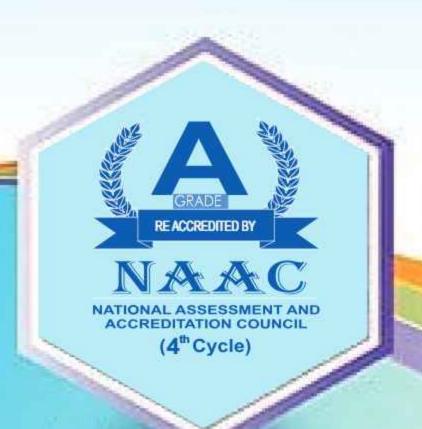PROSPECTUS
2024-2025

'A' GRADE
NAAC Re-accredited
(4th Cycle)
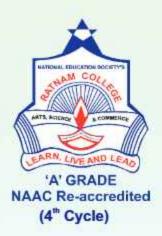
National Education Society's

Ratnam College

of Arts, Science & Commerce
Bhandup (West), Mumbai - 400 078.

A
GRADE
RE ACCREDITED BY

NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL
(4th Cycle)

National Education Society's
Ratnam College of Arts, Science & Commerce

'A' GRADE
NAAC Re-accredited
(4th Cycle)

VISION

To become an autonomous institution which will be a
trend-setter in higher education having strong national &
international linkages

MISSION

The College aims at inclusive education with emphasis
on holistic development of the students by providing
quality education and preparing them to
contribute to social development

MOTTO

Learn, Live and Lead

'A' GRADE
NAAC Re-accredited
(4th Cycle)

Ratnam College of Arts, Science & Commerce

A Prime Unit of NES-SVB Group of 69 institutions

Affiliated to University of Mumbai

NAAC accredited 'A' Grade in 2004
NAAC Re-accredited 'A' Grade in 2010
NAAC Re-accredited 'A' Grade in 2017
NAAC Re-accredited 'A' Grade in 2023

Best College Award (2013-14) from University of Mumbai

First Educational Institution in Maharashtra to recieve the Arogya World Healthy Workplace Award – Gold from Arogya World India Trust in 2016.

Recipient of Department of Biotechnology (DBT) Mistry & Science & Technology STAR College Scheme (2021-2024) STAR STATUS (2021 onwards)

Graded A+ by the Task Force for Colleges supported under Star College Program by the Department of Biotechnology (DBT), Ministry of Science & Technology.

CONTENTS

About the Parent Body - National Education Society's (NES) & Saraswati Vidya Bhavan (SVB) Education Group

National Education Society and Saraswathi Vidya Bhavan Education Group of 69 Institutions (NES-SVB Group) bear eloquent testimony to the power of one visionary, Dr. R. Varadarajan who has been working with single minded focus and far sight. He deserves credit for creating access to value-based, quality education for transforming some of the far-flung suburban areas of Mumbai and Thane Districts. The seeds of NES were sown in 1963 with 7 students enrolling for learning with this young visionary and entrepreneurial teacher in his humble 10 by 10 slum home in Bhandup, then an area known more as a settlement for blue collar workers. Then a young man in his late teens, he had just come to Mumbai from Thanjavur with only the SSLC qualification, taking up a job in a private limited company.

Thus, this tiny school became the first School to write his tryst with education. Initially he found opposition and hurdles in his path but with his steel resolve, keen passion for education and determination, he forged ahead, undaunted, plodding on, going door-to-door collecting funds. The benefits of telecommunications and social media did not exist then. He set milestones for himself in institution building so that the children in the school could have a well laid route for their educational journey. Thus came the first School building to house the Primary and Secondary schools, followed by a Junior College. His efforts bore fruit first when the NES Primary School was declared Best School by the Municipal Corporation of Mumbai. This provided a great impetus and as the institutions grew, so did the achievements – by the school, students and the Founder. The SSC students raised the bar through 100% passing results. Yet another feather in the cap -Merit Ranks scored by NES students. The Founder did not rest on his laurels, and worked harder for expansion.

In the year 1983, a sister trust was formed - Saraswathi Vidya Bhavan to offer professional education and education for the underprivileged. This educational trust was placed under the care of Mrs. Saraswathi Varadarajan. This trust established 3 Kindergarten schools followed by Primary and Secondary Schools. Special mention may be made here of SVB's school in Dharavi slum locality where the children had no school in the neighbourhood and the school in a remote suburb on the outskirts of the city - Dombivli - excluded from growth due to lack of educational facilities. A delegation of American education experts has offered their support for the Dharavi School in the slum. The school at rural Dombivli has awakened the villagers to the value of education.

In 1993, the SVB Trust established the College of Pharmacy; followed by a College of Education(B.Ed.).The trust has invested in a vast plot of land at Dombivli / Dawadi for a Self-Financed University with world class courses and infrastructure. This University is now shaping up and the Foundation Stone would be laid in the near future.

The Founder's emphasis on quality in education led to the establishment of the National Centre for R & D in Education, Science and Technology —a first of its kind in India's private sector. This R & D Centre, established at the behest of Jagadguru Sankaracharya of Kanchi KamakotiPeetham, has been motivating educators to orient themselves towards innovative teaching. ThisCentre has instituted special awards to recognise teachers and celebrities who walk the extra milein their jobs and careers and make an impact. The National Award and National Eminence Awards Committee scours different corners of the country to identify winners. The R&D Centrehas brought about a sea-change in the results of all academic institutions, where the findings andrecommendations have been implemented.

Not contented with achievements so far, the Founder undertook a special research to study changesin the educational systems prevailing in different countries. He resolved that InternationalBaccalaureate (IB) and Cambridge (CAIE) education were the next wave in school education.Thus, the first IB World School was set up in 2004-2005 along with the almost parallelcurriculum of Cambridge (CAIE). This school has carved its niche, with the students topping atthe country as well as at world level, besides creating excellent records in sports and several othernovel initiatives like the World Peace Congress, Entrepreneurship, Journalism, Value Education,the annual International Science and Technology Festival and more.

The year 2022-23 was a landmark year for the group as it celebrated its Diamond Jubilee by orgnising various academic, cultural, sports & social events through out the year.

Today, NES-SVB Education Group stands tall, with a strong team of management and teachers,deeply committed to their 69 Institutions. In addition to the University, there is on the anvil, aprofessional institute for Vocational Diploma/Degree College in Dharavi slum, adjacent to theexisting school in Dharavi, to cater to the economic needs of the slum, including a NationalCentre for Skill Development for blue collar workers and housekeeping helpers in collaborationwith Indian Merchants' Chamber under the auspices of National Skill Development Council,Govt. of India.

FOUNDATION STONE LAYING CEREMONY OF
JAGADGURU SANKARACHARYA VIDYA NAGAR, DOMBIVLI (E)

NES-SVB DIAMOND JUBILEE CELEBRATION 2022-23
FIRST NES SANMATH SAHITYA SAMMELAN-2022

Foundation Stone Laying Ceremony for Lord Krishna Temple, Dawdi, Dombivli

National Education Society's
Ratnam College of Arts, Science & Commerce

Adi Sankaracharya Puraskar
17th NES Jagadguru Sankaracharya H.H Sri Jayendra Saraswathi Swamiji,
National Eminence Award & National Award - 2023.

NES-SVB 2023-24 - TEACHERS DAY CELEBRATION

Message From the Founder-President

It is with immense pride that I address you today through our college prospectus. Our institution's recent accreditation with an 'A' grade from the National Assessment and Accreditation Council (NAAC) is not just a mark of distinction but a testament to the dedication, hard work, and spirit of our entire college community.

This milestone is particularly significant as it coincides with our strides towards implementing the National Education Policy (NEP) 2020, which marks a transformative phase in our educational journey. Our college has enthusiastically embraced this new framework, initiating several programs that align with NEP's vision such as multidisciplinary studies, increased emphasis on research and innovation, and a strengthened framework for holistic, learner-centric, flexible education that empowers our students to think critically and creatively.

As we celebrate these accomplishments, we are reminded of the journey that lies ahead. The implementation of NEP 2020 is an ongoing process, and while we have made significant progress, our endeavour to fully integrate its recommendations, continues. We are committed to optimizing our curriculum, enhancing pedagogical strategies, and expanding infrastructural capabilities to provide a transformative education that prepares our students not just for examinations, but for life.

The road ahead is exciting and requires continuous effort and collaboration. Let us stride forward with renewed vigour and enthusiasm to embrace all the possibilities that our future holds. Together, we will continue to raise the standard of excellence and uphold the values that our college stands for.

Looking forward to your continued support and commitment. Let us celebrate every achievement and challenge ourselves for even greater achievements.

Dr.R. Varadarajan

From the Director's Desk

Greetings to students looking forward to join Ratnam College. At the onset, I wish to congratulate the entire team of Ratnam College for the 'A' grade in the 4th cycle of NAAC. Each year, as I witness our collective growth and individual achievements, I am reminded of the incredible potential that resides within our community. It's a potential not only to excel academically but to grow as conscientious human beings, prepared to face the unknown with courage and determination.

In life, as in education, you will encounter unknown paths and unforeseen challenges. I urge you not to fear these uncertainties. Embrace them as opportunities to learn, to adapt, and to overcome—qualities that define not just great scholars but great individuals.

Remember, time is an irreplaceable asset. Each moment you spend is a stroke of the brush on the canvas of your life. I encourage you to use your time wisely at this institution to acquire knowledge, to hone skills, and to nurture relationships that you will carry forward into the future.

As you forge ahead, think about the legacy you wish to create. How will you impact the world? How will you serve the communities to which you belong? In the words of the legendary Muhammad Ali, "Service to others is the rent you pay for your room here on earth." Let this powerful thought resonate with your aspirations. The true measure of success is not found merely in achievements and accolades but in the service you render to humanity. Let your knowledge and actions reflect your commitment to making the world a better place.

Let us all strive to contribute positively, leading by example and making every effort count. Let's make our time here meaningful and transform challenges into victories. Together, let's continue to build a legacy of excellence, service, and unwavering courage.

I look forward to seeing all that you will achieve in the future and the indelible marks you will leave on the world.

Dr. Balasubramanian. V

Awards & Accolades won by NES-SVB Education Group & its Founder

The official recognition of NES Primary school as 'A' grade school by the Education Department of Bombay Municipal Corporation (BMC) in 1968 marked the **first** milestone and the legacy continues with:-

1992 : Best Principal Award by Rotary International, New York.

1994 : Outstanding Educationist Award by Governor of Tamil Nadu & Pondicherry.

1995 : Twin National Honour
  ➢ National Award as "Best Teacher' by President of India, Dr. Shankar Dayal Sharma.
  ➢ Postal stamp (Cancellation) in honour of National Education Society the NES

1997 : 'Netaji Centenary' Award for Best Educationist by Dr. Anita Bose Pfaff (daughter of Netaji Subhash Chandra Bose)

2001 : Instituted across the country, the annual K. K. Peetham's Jagadguru Sankaracharya National Award to honour the Best Teachers and National Eminence Award for acclaimed celebrities of the country

2002 : 'Messiah of Education' by the Speaker of Lok Sabha, Dr. Manohar Joshi

2003 : Authored and Published a book on 'Innovative Education Practices,' which was released by Dr. Murli Manohar Joshi, then HRD Minister at Indian Merchant Chamber

2004 : Deputed a team of 21 students blessed by President Dr. APJ Abdul Kalam at Rashtrapati Bhavan to Indo – Pak borders to honour and entertain the Jawans through cultural programmes

2004 : 'Centenarian Eminence' Award presented by Dr. K. Venkatasubramanian, Member, Planning Commission, India to founder of NES-SVB Group

2006 : Recognition as 'Educational Leader' by Asia famed magazine 'The Education World'

2007 : Guest Editor- The Times of India (NIE).

2007 : NES Group was recognized as 'Best Educational Group of Institutions' in the Country by Indian Merchants' Chamber (IMC) during IMC's Centenary celebrations

2009 : First and only Indian Group and its Founder to be honoured with Triple British Honour by British Institute of Learning and Development (BILD), UK
  ➢ British Fellowship on the Founder-President of NES-SVB Group of Institutions
  ➢ British Quality Mark for NES-SVB Institutions
  ➢ British Corporate Membership for NES-SVB Institutions

2011 : NES-SVB Group Founder Honoured by Mr. George Mudie, MP and Senior Statesman, House of Commons, UK for 50 years of dedicated service to the cause of education in India

2012 : Set up NES Space Pavilion in collaboration with ISRO and NASA scientists.

2013 : Organised NES World Peace Congress blessed by HH Dalai Lama, for the youth Globally.

2013 : Honoured by the Consulate General of the Republic of South Africa on 26th April, at the 19th Freedom Celebration Day of the Republic of South Africa, in recognition of selfless contributions towards the upliftment and development of Youth in India.

2014 : Municipal School at Lower Parel entrusted to NES under Public Private Partnership Project for quality education & school upgradation under NES Brand (First of its kind by Government of Maharashtra)

2016 : Lifetime Achievement Award by the Education World, Asia famed magazine, New Delhi.

2016 : Adi Sankaracharya Lifetime Achievement Award by Kanchi Kamakoti Peetham, Chennai.

2017 : Times Icon Award by the Times of India group.

2017 : Asia's Educational Leader Award 2017 conferred by the Economics Times and presented by the Malasian Govt. at Kuala Lumpur, Malaysia

2020 : Recognition as 'Education Icon of the year 2020' by Education Today Magazine

2022 : Life Time Achievement Award by Economic Times.

2023 : Global Education Leader (Teaching methodology, Research & Technology) by HSNC University.

2023 : Lifetime achievement award in Education Leadership by ARCOMM & S T E A M Academy.

National Education Society's
Ratnam College of Arts, Science & Commerce

NES Ratnam College Accredited with 4 times 'A' grade by NAAC and recognised by University of Mumbai as Best College DBT STAR STATUS By Department of Biotechnology Minstry of Science Technology

NES Ratnam College of Arts, Science & Commerce, affiliated to the University of Mumbai, and reaccredited consecutively 4times with an 'A' grade by NAAC, was established in 1983 and has since then steadily evolved to establish itself as one of the leading institutions of higher education in Mumbai. Its individuality lies in its unapologetic insistence on discipline as top priority, the key to academic excellence and character building that informs the tone and tenor of all areas of campus life and beyond. The College is named in memory of the late mother of its Founder-President whom he lost at the age of one.

Ratnam College occupies a pride of place among the 69 institutions of the NES-SVB Group founded by Dr R. Varadarajan. The College is the result of the vision and pioneering efforts of the Founder President who put his heart and soul into realizing his mission to make quality higher education accessible to the poor and under-privileged sections of society. Over the years, the College has appreciably widened its reach to include students from all sections of society and has accordingly grown in faculty and infrastructural amenities that cater to more than 2500 students. It now offers a range of courses in Humanities, Commerce, Science, Management and also several short term, add on and skill development courses that cater to the diverse needs of students with widely varying potentialities and suitably empower them to become successful professionals in a technology driven, competitive world. With the setting up of the Ratnam Junior College of Science in 1990, the Institution responded to the demands of the higher secondary students aspiring for a career in science.

Ratnam College is committed to developing global competencies in its students and providing an environment that enables faculty and students to express themselves in new and creative ways using progressively upgraded infrastructural facilities and digital technologies. The College has ICT enabled classrooms, an exhaustive reference section in the library, a state-of - the-art Audio- Visual room, a modern Gymnasium, an air conditioned Auditorium, well equipped laboratories including 2 fully upgraded Computer Laboratories. and the latest addition being the TURF GROUND to fulfill its dream of promoting Sports & Healthy Lifestyle.

At Ratnam, a team of highly qualified and dedicated teachers strictly ensure high quality pedagogy that produces graduates who are confident, innovative, adaptable and are in good demand from employers.

Milestones & Achievements of NES Ratnam College

A number of awards and recognitions conferred on us over the years testify our earnest endeavour to continually reassess our quality standards and evolve further as an institution in response to the changing demands of higher education:

- The College was the first educational institution, in Maharashtra, to receive the ISO
- 9001:2000 certification in 2002
- The National Assessment and Accreditation Council certified the College as 'A' grade institution in 2004 and reaffirmed the status in 2011, **again in July,2017 and once again in 2023**
- The initiatives taken by the College towards community development, especially in Bhandup, were rewarded when the Municipal Corporation of Greater Mumbai renamed Bhattipada Road of Bhandup (W) as NES Ratnam College Marg in 2006.
- In 2007, the College received the IMC Ramakrishna Bajaj National Quality Award for
- Excellence in Education as a constituent institution of the Parent Body, NES, which again was the first of its kind in the education category
- The College is the proud recipient of the British Quality Mark conferred by the British Institute for Learning and Development, U.K, in 2009; a rare honour for an educational institution in India.
- The Institution was a recipient of Best College Award in the urban area by the University of Mumbai for the academic year 2013-14
- In the year 2016-17, the college received Arogya World Healthy Workplace Award (Gold) from Arogya World-India Trust
- In the year 2016-17, the Institution was selected for Star College Scheme of the Department of Biotechnology, Ministry of Science & Technology, Govt. of India. Five Departments of Science Faculty received grants under the DBT Scheme for a period of three years from 2017-18 to 2019-20. For the exemplary work carried out during this period the college was awarded the Star Status for a period of three years from **2020 onwards.**
- The College boasts of several University ranks since its inception and the nearly 100% results at the Board/University examinations bear testimony to these successful efforts.

From the Desk of Principal

It gives me an immense sense of pride to welcome all young aspirants seeking admission in our reputed College which is affiliated to the University of Mumbai. The College was established in 1983 by Dr. R.Varadarajan, and in a short span, has catapulted into an Institution known for academic excellence, with a strong emphasis on discipline and qualitative approach in all its functioning. At present the College offer 8 undergraduate, 3 postgraduate and 3 Ph.D programmes along with 7 University approved Certificate Courses. Soft skill and Life skill courses are conducted in addition to the prescribed syllabus through our Skill Development Centre 'VIVIDHA'. The Speakers Academy, Internship Cell and Placement Cell of our College deserve special mention for their efforts to ensure that students hone their communication skills, acquire technical skills and thus steer the course of their educational voyage successfully towards their goals. Dedicated faculty members ensure that each student under their care is mentored and, if required, remedial steps are taken for their holistic development, resulting in a strong Student-Teacher-Institution bond. The coordinated efforts of all stakeholders have resulted in many awards and accolades conferred on the College.

The year 2023-24 was very special as the College was re-accredited with an 'A' grade in the 4th cycle of NAAC placing the College in the elite group of few other Colleges with an 'A' grade in all four cycles. The Task Force for Colleges supported under Star College Program by the Department of Biotechnology (DBT), Ministry of Science & Technology has awarded 'A+' grade to the College for the progress made by five Science departments which have received the DBT Star Status grants. National and International collaborations have been initiated with the help of the support provided by the DBT. Students also excelled at University/ State/ National level co-curricular and extra-curricular activities.

With the National Education Policy (NEP) 2020 being implemented from the academic year 2024-25, our College has taken concrete steps to introduce many additional skill-sets along with the prescribed syllabi which will not only raise the Employability quotient of students but also hone their Entrepreneurial Skills.

I am sure students will make most of the happy and wholesome learning environment provided by the College.

Best wishes,

Dr. Vinita Dhulia

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PROGRAMMES OFFERED BY THE COLLEGE

I.   Programmes (Affiliated to University of Mumbai) :

1. Undergraduate (Aided)
a) Bachelor of Arts (BA)
b) Bachelor of Science (Bsc)
c) Bachelor of Commerce (Bcom)

2.Undergraduate (Unaided)
a) BCom (Banking & Insurance)
b) BSc (Computer Science)
c) BCom (Accounting & Finance)
d) BSc (Information Technology)
e) Bachelor of Management Studies (BMS) approved by AICTE

3. Post-graduate (Unaided)
a) MCom (Accountancy)
b) MSc (Physics)
c) MSc (Chemistry)

4. PhD (Unaided)
a) Botany
b) Physics
c) Commerce

5. Certificate Courses (Approved by University of Mumbai):
a) Conversational English
b) Tourism and Travel Management
c) Microprocessor and Micro controllers
d) Instrumental Analytical Techniques
e) Nutrition and Dietetics
f) Stock Market Operations
g) Retail Management

II. Programmes of Yashwantrao Chavan Maharashtra Open University (YCMOU) Study Centre
a) Bachelor of Arts (BA)
b) Bachelor of Commerce (Bcom)
c) Master of Business Administration (MBA)

III.RATNAM SKILL DEVELOPMENT CENTRE: 'VIVIDHA'
Collabration with
i) Technoserve Pvt. Ltd.
ii) Anudip Foundation
Proposed Certificate Course
i)English & Informationn Technology
ii) Public Speaking
iii) Micro Finance
iv) Personality Development

GENERAL GUIDELINES TO APPLY

1. Admissions to all classes start immediately after the declaration of results of the relevant Board/College/University Examinations.
2. Candidates seeking admission have to apply through a duly filled in online / offline admission form available at the college website (www.ratnamcollege.edu.in) or office counter and submit the same to the admission committee in the college office. A copy of the statement of marks obtained by them at the previous examination should be attached with the application form.
3. **Important :** Candidates are also required to fill the Pre Admission Online Enrolment form available on University website.
4. Mere eligibility and submission of application form do not entitle the candidates to get admission.
5. All admissions are valid only for one academic year and will require renewal by application in subsequent years.

CERTIFICATES REQUIRED

To be submitted along with the admission form:

1. HSC Marksheet for UG Admission
2. UG Marksheet for PG Admission
3. Two attested Xerox copies of HSC Marksheet (original to be shown for verification)
4. Original Leaving Certificate / Original Transfer Certificate and two attested Xerox copies.
5. Affidavit to account for break, if any, in course of study.
6. One attested Xerox copy of SSC Marksheet / HSC Marksheet
7. Caste Certificate and one attested Xerox copy (only for students belonging to SC/ST/DT/NT/VJNT/OBC/SBC of Maharashtra State)
8. Other Certificates:
   a) Students seeking admission in Sports/Cultural quota should submit relevant certificates.

** Students who have passed the HSC or any other equivalent examination or BA / BCom / BSc examination conducted by Boards other than Maharashtra State Board / other than Mumbai University are required to apply for Provisional Eligibility Certificate to the Registrar, University of Mumbai, through a prescribed form available in the college office, at the time of seeking admission. For confirmation of eligibility, students should submit to the college office before the close of the first term, the Passing Certificate and Migration Certificate/ Transfer Certificate, the authenticity of which has to be verified from the respective Board / University as per the procedure. Prescribed fee through DD for verification has to be given by the student to the college office. **The students must submit their mark sheet with verification stamp on it. After that they will get PRN number. The process should be completed at the earliest so that result may be declared as early as possible without any difficulty.**

UNDERGRADUATE PROGRAMMES(AIDED) & ELIGIBILITY CRITERIA

A First Year Course will be as per guidelines of University of Mumbai based on NEP 2020

Distinctive Features of NEP 2020

- Vertical 1- Major
- Vertical 2-Minor
- Vertical 3-Open Electives/ Generic Electives
- Vertical 4- Vocational Skill Courses, Skill Enhancement Courses
- Vertical 5- Ability Enhancement Courses, Value Addition Courses, IKS Courses
- Vertical 6-OJT, FP, CEP, CC, RP

- A holistic and multidisciplinary education
- Credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based education
- 4 Years honours and Honours with Research Degree
- Multiple exit options
- Certificate after completing 1 year in a discipline or field including vocational and professional areas, or a Diploma after 2 years of study, or a Bachelor's degree after a 3-year programme.

SALIENT FEATURES

- 22 credits per semester
- Plenty of opportunities for participation in sports, culture/art clubs, eco-clubs, activity clubs, community service projects, etc-Credits for all
- Adoption of Academic Bank of Credits (ABC)-Wide choice to students to earn credits from multiple institutions and help his/her navigation across institutions
- Vocational and Skill courses into mainstream
- Indian Knowledge System (IKS) Courses are a defining feature of NEP 2020
- Inclusion of Value based dimension
- Promotion of Indian languages

Note:

Details of Credit structure, courses offered as per the guidelines of University of Mumbai is available on the Website: www.ratnamcollege.edu.in

Changes to the framework may be made based on the Regulations/guidelines issued by the University Grants Commission (UGC) of India and University of Mumbai from time to time.

For students who took admission in the academic year 2023-24 existing pattern will be followed

SYBA (Sem II & IV) Core Arts Courses:

A student shall write two papers in each semester for three courses studied at FYBA.

Applied Component Course :

A student shall write one paper in each semester for any one of the following courses.
- a. Demography
- b. Travel and Tourism

Foundation Course:

A student shall write one paper in each semester.

TYBA (Sem V & VI)

6-Units

A student shall write two compulsory papers and four special papers in each semester for any one of the following core courses as opted for at SY level.

- a. Economics
- b. Political Science

3-Units

A student shall write two compulsory papers and one special paper in each semester for any two of the following core courses as opted for at SY level.

- a. Marathi Literature
- b. Sociology
- c. Economics
- d. History
- e. Political Science
- f. English Literature

Note: All the above combinations will be offered subject to the minimum number of students available as prescribed by the statutory authority.

SCIENCE

SYBSc (Sem II & IV)

1. Foundation Course
2. Core Science Courses

A student shall write three papers in each semester for any two of the three courses opted at FY level

TYBSc (Sem V & VI)

6-Units

Compulsory Science Course:

A student shall write four papers in each semester for any one of the following courses as opted for at SY level:

a. Physics   b. Chemistry   c. Mathematics

3-Units

A student shall write two papers in each semester for any one of the following combinations of courses as opted for at SY level

a.   Chemistry & Botany
b.   Chemistry & Zoology

6- Units / 3-Units

Applied Component Courses:

A student shall write one paper in each semester for any one of the following courses:

a.   Electronic Instrumentation
b.   Drugs & Dyes
c.   Computer Programming
d.   Environment Science

Note: All the above combinations will be offered subject to the minimum number of students available as prescribed by the statutory authority.

COMMERCE

SYBCom (Sem III & IV) Core Commerce Courses:

A student shall write one paper in each semester for the following courses:

a. Commerce
b. Business Economics
c. Accounting and Financial Management
d. Management Accounting

Allied Course:

A student shall write one paper in each semester for the following course:

a. Business Law

Applied Component

A student shall write one paper in each semester for the following course:

a. Advertising

Foundation Course:

A student shall write one paper in each semester.

TYBCom (Sem V & VI) Core Commerce Courses:

A student shall write one paper in each semester for the following courses:

a. Commerce
b. Business Economics

Special Course

A student shall write two papers in each semester for the following course:

a. Financial Accounting & Auditing

Applied Component

A student shall write one paper in each semester of one course each from a & b :

a. Marketing Research / Computer Systems & Applications
b. Export Marketing / Direct & Indirect Taxes

ELEGIBILITY CRITERIA

ARTS

Students who have passed an examination of Maharashtra State Board (Std XII) or any other equivalent examination with English as a compulsory language are eligible for admission to FYBA class (as per the ordinance 0.2138)

COMMERCE (as per amended ordinance 0.2152 effective from 2010-11)

A candidate to be eligible for admission to the three year degree programme leading to the Bachelor of Commerce must have passed the Higher Secondary School Certificate (Std.XII) Examination conducted by different Divisional Boards of the Maharashtra State Board of Secondary and Higher Secondary Education

OR

Must have passed the Higher Secondary School Certificate (Std.XII) Examination with vocational subjects/minimum competency based vocational courses conducted by different Divisional Boards of the Maharashtra State Board of Secondary and Higher Secondary Education

OR

Must have passed an Examination of another University or Body recognized as equivalent to

Higher Secondary School Certificate (Std.XII) Examination

SCIENCE

Students who have passed an examination of Maharashtra State Board (Std.XII) or any other equivalent examination with Science and English subjects are eligible for admission to FYBSc class. (as per the ordinance 0.2145)

SYBMS: Semester - III

*Any one elective group to be selected by the learner.

A   Compulsory Course

3.3   Information Technology in Business Management - I

3.4   Foundation Course - III (Environmental Management)

3.5   Business Planning & Entrepreneurial Management

3.6   Accounting for Managerial Decisions

3.7   Strategic Management

*Group selected in semester III will continue in semester IV, V & VI

B   Marketing Elective

3.1   Consumer Behaviour

3.2   Advertising

C   Human Resource Electives

3.1   Recruitment & Selection

3.2   Organizational Behaviour & HRM

D   Finance Elective

3.1   Basics of Financial Services

3.2   Introduction to Cost Accounting

SYBMS: Semester-IV

A   Compulsory Courses

4.3   Information Technology in Business Management- II

4.4   Business Economics - II

4.5   Business Research Methods

4.6   Foundation Course - IV (Ethics & Governance)

4.7   Production & Total Quality Management

B   Marketing Electives:

4.1   Integrated Marketing Communication

4.2   Rural Marketing

C   Human Resource Electives

4.1   Training & Development in HRM

4.2   Change Management

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D   **Finance Elective**

4.1   Auditing

4.2   Strategic cost Management

BMS- Third Year: Semester –V Compulsory Courses:

5.1   Logistics & Supply Chain Management

5.2   Corporate Communication & Public Relations

Marketing Group- Electives:

5.3   Services Marketing

5.4   E-Commerce & Digital Marketing

5.5   Sales & Distribution Management

5.6   Customer Relationship Management

Human Resource Group- Electives

5.3   Finance for HR Resources & Compensation Management

5.4   Strategic Human Resource Management & HR Policies

5.5   Performance Management & Career Planning

5.6   Talent & Competency Management

Finance Elective

5.1   Investment Analysis & Portfolio Management

5.2   Wealth Management

5.3   Financial Accounting

5.4   Direct Taxes

Third Year: Semester VI Compulsory Courses

6.1   Operation Research

6.2   Project Work

Marketing Group-Electives

6.3   Brand Management

6.4   Retail Management

6.5   International Marketing

6.6   Media Planning & Management

Human Resource Group-Electives

6.3   HRM in Global Perspective

6.4   Organisational Development

6.5   HRM in Service Sector Management

6.6   Indian Ethos in Management

BMS- Third Year: Semester –V Compulsory Courses:

5.1   Logistics & Supply Chain Management
5.2   Corporate Communication & Public Relations

Marketing Group- Electives:

5.3   Services Marketing
5.4   E-Commerce & Digital Marketing
5.5   Sales & Distribution Management
5.6   Customer Relationship Management

Human Resource Group- Electives

5.3   Finance for HR Resources & Compensation Management
5.4   Strategic Human Resource Management & HR Policies
5.5   Performance Management & Career Planning
5.6   Talent & Competency Management

Finance Elective

5.1   Investment Analysis & Portfolio Management
5.2   Wealth Management
5.3   Financial Accounting
5.4   Direct Taxes

Third Year: Semester VI Compulsory Courses

6.1   Operation Research
6.2   Project Work

Marketing Group-Electives

6.3   Brand Management
6.4   Retail Management
6.5   International Marketing
6.6   Media Planning & Management

Human Resource Group-Electives

6.3   HRM in Global Perspective
6.4   Organisational Development
6.5   HRM in Service Sector Management
6.6   Indian Ethos in Management

Finance Elective

    6.1   Innovative Financial Service
    6.2   International Finance
    6.3   Strategic Financial Management
    6.4   Indirect Taxes

ELEGIBILITY CRITERIA

The Ordinance O.3941, relating to the eligibility criterion prescribed for admission to the BMS degree programme, has been amended w.e.f 2007-08. The text of the amended Ordinance 3941 reads as under:

O.3941

A candidate for being eligible for admission to the BMS degree programme shall have passed HSC Examination of the Maharashtra State Board of Secondary & Higher Secondary Education or its equivalent examination or Diploma in any Engineering branch with two years or three years' duration after SSC. conducted by the Board of Technical Education, Maharashtra State or equivalent examination, by securing minimum 45% marks for general category (in one attempt) at the respective Examination and minimum 40 % marks for the reserved category (in one attempt)

Certificates required
As given on page no. 14

THREE-YEAR BACHELOR OF COMMERECE BANKING &INSURANCE)
(Divided into Six Semesters)
ORDINANCES AND REGULATIONS RELATING TO THE BACHELOR OF COMMERCE (BANKING & INSURANCE)

Semester - III

3.1   Financial Management - I

3.2   Management Accounting (Tools & Techniques, Focus on Banking & Insurance)

3.3   Organisational Behavior

3.4   Information Technology in Banking & Insurance - I

3.5   Financial Market (Equity, Debt, Forex & Derivatives)

3.6   Direct Tax

3.7   Foundation Course III (Overview of Banking & Insurance)

Semester - IV

4.1   Financial Management - II
4.2   Cost Accounting of Banking & Insurance
4.3   Entrepreneurship of Banking & Insurance
4.4   Information Technology in Banking & Insurance - II
4.5   Corporate Law & Laws governing Capital Market
4.6   Business Economics - II
4.7   Foundation Course IV (Overview of Insurance Sector)

Semester V

5.1   Financial Services Management
5.2   Financial Reporting & Analysis (Corporate Banking & Insurance)
5.3   Strategic Management
5.4   Business Ethics & Corporate Governance
5.5   International Banking & Finance
5.6   Research Methodology

Semester VI

6.1   Security Analysis & Portfolio
        Management
6.2   Marketing in Banking & Insurance
6.3   Human Resource Management in
        Banking &Insurance
6.4   Turnaround Management
6.5   Central Banking
6.6   Project on Banking & Insurance

ELIGIBILITY CRITERIA

O.5209: A candidate for being eligible for admission to the Bachelor of Commerce (Banking & Insurance) Degree Programme shall have passed XII Std. Examination of the Maharashtra State Board of Secondary & Higher Secondary Education or its equivalent and secured not less than 45% marks in aggregate (40% in case of reserved category) at one and the same sitting.

THREE YEAR BACHELOR OF SCIENCE (COMPUTER SCIENCE)
(Divided into six semesters)

Semester - III

3.1 Theory of Computation
3.2 Core Java
3.3 Operating Systems
3.4 Database Management Systems
3.5 Combinations & Graph Theory
3.6 Physical Computing & IoT Programming
3.7 Web Programming

Semester - IV

4.1 Fundamentals of Algorithms
4.2 Advanced Java
4.3 Computer Networks
4.4 Software Engineering
4.5 Linear Algebra using Python
4.6 Net Technologies
4.7 Android Developer Fundamentals

Semester - V

Elective-I (Select any two)

5.1 Artificial Intelligence
5.2 Linux Server Administration
5.3 Software Testing & Quality Assurance

Elective II (Select any two)

5.4 Information &Network Security
5.5 Architecting of IoT
5.6 Web Services

Skill Enhancement

5.7 Game Programming

Semester - VI

Elective-I (Select any two)

6.1 Wireless Sensor Networks & Mobile Communication
6.2 Cloud Computing
6.3 Cyber Forensics

Elective II (Select any two)

6.4 Information Retrieval
6.5 Digital Image Processing
6.6 Data Science

Skill Enhancement

6.7 Ethical Hacking

ELIGIBILTY CRITERIA

A candidate for being eligible for admission to the three-year integrated course leading to the degree of Bachelor of Science (BSc.) in Computer Science must have passed Higher Secondary School Certificate Examination (Std. XII) in Science stream conducted by the Maharashtra State Board of Secondary and Higher Secondary Education with Mathematics and Statistics as one of the subjects or its equivalent. Admission will be on merit, based on order of preference as follows:

1. Aggregate Marks at HSC or equivalent.
2. Aggregate Marks in Science Group (Physics, Chemistry and Mathematics)
3. Marks in Mathematics and Statistics and Physics.
4. Marks in Mathematics and Statistics.

THREE-YEAR BACHELOR OF COMMERECE (Accounting & Finance)
(Divided into six semesters)

Semester - III

3.1 Financial Accounting Paper (Special Accounting Areas)-III
3.2 Cost Accounting (Methods of costing)-II
3.3 Taxation - II (Indirect Taxes Paper-II)
3.4 Information Technology in Accountancy-I
3.5 Commerce (Financial Market Operations)-II
3.6 Business Law (Business Regulatory Framework)-II
3.7 Business Economics-II

Semester - IV

4.1 Financial Accounting (Special Accounting Areas)-II
4.2 Management Accounting (Introduction to Management Accounting)-I
4.3 Taxation-III (Indirect Taxes-III)
4.4 Information Technology in Accountancy-II
4.5 Management (Introduction to Management)-I
4.6 Business Law (Company Law)-III
4.7 Research Methodology in Accounting and Finance

Semester - V

5.1 Financial Accounting-V
5.2 Cost Accounting-IV
5.3 Financial Management-II
5.4 Taxation - IV (Direct Taxes-I)
5.5 Management (Management
5.6 Financial Accounting VI

Semester - VI

6.1 Financial Accounting-VII
6.2 Cost Accounting-V
6.3 Financial Management-III
6.4 Taxation - I (Direct Taxes - II)
6.5 Economics (Indian Economy)-III
6.6 Project Work-II

ELIGIBILITY CRITERIA

(a) A candidate for being eligible for admission to the Bachelor of Commerce (Accounting and Finance) degree course shall have passed XII std. Examination of the Maharashtra Board of Higher Secondary Education or its equivalent and secured not less than 45% marks in aggregate at first attempt (40% in case of reserved category).

(b) Every candidate admitted to the degree course in the constituent/affiliated college/recognized institution, conducting the course, shall have to register himself/herself with the University

THREE-YEAR BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)
(Divided into six semesters)

Semester - III

3.1 Python Programming
3.2 Data Structures
3.3 Computer Networks
3.4 Database Management Systems
3.5 Applied Mathematics

Semester - IV

4.1 Core Java
4.2 Introduction to Embedded Systems
4.3 Computer Oriented Statistical Techniques
4.4 Software Engineering
4.5 Computer Graphics and Animation

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Semester - V ▬▬▬▬▬▬

5.1	Software Project Management
5.2	Internet of Things
5.3	Advanced Web Programming
5.4	Artificial Intelligence
5.5	Linux System Administration
5.6	Enterprise Java
5.7	Next Generation Technologies

Semester - VI ▬▬▬▬▬▬

6.1	Software Quality Assurance
6.2	Security in Computing
6.3	Business Intelligence
6.4	Principles of Geographic Information Systems
6.5	Enterprise Networking
6.6	IT Service Management
6.7	Cyber Laws

ELIGIBILITY CRITERIA

O.5051

A candidate for being eligible for admission to the degree course of Bachelor of Science-Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or its equivalent with Mathematics and Statistics as one of the subjects and should have secure not less than 45%marks aggregate for open category and 40% marks in aggregate for reserve category students.

Candidates who have passed Diploma (Three years after S.S.C. - Xth Std.) or Post H.S.C. in Information Technology/ Computer Technology/ Computer Engineering/Computer Science/ Electrical, Electronics and Video Engineering and Allied Branches/Mechanical and Allied Branches/ Civil and Allied branches are eligible for direct admission to the Second Year of the B.Sc. (I.T.) degree course. However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body. Minimum marks required is 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.

Note :

Student should be pass in one attempt to be get admission in the self financing course.

N.E.S. RATNAM COLLEGE OF ARTS,SCIENCE AND COMMERCE, BHANDUP, MUMBAI-400 078

FEES PAYABLE FOR U.G. PROGRAMME (2024-25)

CLASS	OPEN CATEGORY		RESERVED CATEGORY	
	H.S.C. FROM MAHARASHTRA STATE BOARD	H.S.C. FROM OTHER BOARD	H.S.C. FROM MAHARASHTRA STATE BOARD	H.S.C. FROM OTHER BOARD
F.Y.B.A.	6,283/-	6,683/-	3,107/-	3,507/-
F.Y.B.COM.	6,283/-	6,683/-	3,107/-	3,507/-
F.Y.B.SC.	7,483/-	7,883/-	3,107/-	3,507/-
F.Y.BSC. (COMP.SCI)	29,283/-	29,683/-	N.A.	N.A.
F.Y.B.SC.(I.T.)	24,883/-	25,283/-	N.A.	N.A.
F.Y.B.M.S.	17,983/-	18,383/-	N.A.	N.A.
F.Y.B.COM. (BAN. & INS)	19,283/-	19,683/-	N.A.	N.A.
F.Y.B.COM. (ACC & FIN)	18,283/-	18,683/-	N.A.	N.A.

Note : The given fee structue may change as per the guidenlines received from the University of Mumbai in view of NEP. Student will have to accordingly pay the difference amount

STUDENTS FROM OTHER THAN MAHARASHTRA BOARD WILL BE CHARGED AN EXTRA FEE OF RS.400 TOWARDS DOCUMENT VERIFICATION

Students from other than Maharashtra Board will be charged an extra fee of Rs.400 towards document verification.

Additional fee of Rs. 150/- will be charged for various communications.

Fees are to be paid through Demand- Draft drawn in favour of

1) **NES Ratnam College of Arts, Science and Commerce (Aided Programme)**

2) **NES Ratnam College Self Financing Courses Account** Payable at **Mumbai (Unaided Programme)**

NB : 1) BMS & BCom (B&I) students will be charged extra towards industrial visit, if arranged.

ORDINANCE RELATED TO REFUND OF FEES

O.2859 Refund of Tuition, Development and all other fees after cancellation of admissions:

Table - 1. Fee deduction on cancellation of admission

Period and percentage of deduction charges						
	(i)	(ii)	(iii)	(iv)	(v)	(vi)
	Prior to commencement of academic term and instruction of the course	Up to 20 days after the commencement of academic term of the course	From 21st day up to 50 days after commencement of the academic term of the course	From 51st day up to 80 days after the commencement of academic term of the course or August 31st whichever is earlier	From September 1st to September 30th	After September 30th
Deduction charges	Rs. 500/- lump sum	20% of the total amount of fees	30% of the total amount of fees	50% of the total amount of fees	60% of the total amount of fees	100% of the total amount of fees

Students who have taken admission in undergraduate courses in Govt. colleges, in Govt. aided and unaided courses conducted by affiliated colleges and recognized institutions may request refund of fees after applying in writing for cancellation of their admission to the course. The refund of fees as applicable shall be made on the 30 day and thereafter from the date of cancellation. A percentage of the fee for the course shall be refunded to the candidate after deducting charges as follows:-

Note: The total amount considered for the refund of fees from the commencement of academic term of the courses includes the following:-

1) All the fee items chargeable for one year are as per relevant University circulars for different Faculties (excluding the courses for which the total amount is fixed by other competent authorities)

2) The fee charged under headings which are to be paid as University share (including Vice-Chancellor's fund, University fee for sports and cultural activities, E- charge, disaster management fund, exam fee and enrollment fee) is non-refundable if payment is made by the College prior to the date of cancellation.

3) Fee collected for Identity Card, Library Card, Admission Form and Prospectus, enrollment or any other course specific fee is not refundable after the commencement of the academic term.

REFUNDABLE DEPOSITS

The amount of Caution Money, Library Deposit, Laboratory Deposits, if any, will be refunded when a student leaves the college or cancels the admission. Deposits not claimed within one 'year after leaving the college or cancellation of admission will be forfeited. The amount of deposits will be refunded to the student after 15 days from the date of receipt of application duly signed by the student and guardian and NOC from the concerned departments. The students who have not surrendered their Identity Cards, Original Deposit Receipts must surrender the same against refund of deposits otherwise they stand to lose the deposits.

Provided that wherever admissions are made through centralized admission process for professional and / or for any other courses conducted by other competent authorities, the Refund Rules are applicable if specified by such authorities (as per the rules of relevant agencies) for the first year admission. In case of admission to subsequent years of the course, 0.2859 is applicable for cancellation of admission.

Provided further that this refund rule is concurrent with the rules and guidelines of other professional statutory bodies appointed for admission for relevant courses

Further the Rules 0.2859-A & 0.2859-B have been repealed and the amended one 0.2859 relating to the refund of tuition fee, developmental and all other fees after cancellation of admission for the Undergraduate Courses, have been brought into force with effect from the academic year 2008-2009.

NB: Students seeking cancellation of admission must submit application enclosing original fee receipt & proof supporting reason for cancellation.

CONCESSIONS & FREESHIPS

All kinds of fee concessions, as admissible by the Govt. of Maharashtra, are provided.

Students belonging to SC/ST/OBC/VJNT/DT/NT/SBC of Maharashtra State can avail of freeship / scholarship. For this, students have to fill in application form online by logging in and a printout of the duly submitted online application form has to be deposited at the College office as and when the notification regarding the same appears on **mahadbtmahait.gov.in**

Students can seek the assistance of the Special Cell for any difficulty in filling in the online application form.

Applicants must submit relevant documents along with the online and also with off-line form:

1) Caste Certificate
2) School Leaving Certificate
3) Caste Validity Certificate
4) Previous Marksheets
5) Income Certificate or Form No.16 of Parent
6) Aadhar Card
7) Bank Passbook
8) Aadhar Link with Bank
9) Indemnity Bond
10) Gap Certificate (where necessary)

Note: 1) Students must approach the college office to get the details of the above.

2) Students who do not comply with the requirements within the stipulated date will have to pay full fees, after the last date is over.

For UG Programmes

The evaluation process will be as per the ordinance received from the University of Mumbai In the courses where there is no internal assessment 100 marks theory papers will be conducted at the end of each semester.

In those courses for First and Second Years classes, where performance of the learners shall be evaluated in two parts internal assessment and semester and assessment continual evaluation of 25% marks (or as per the University guidelines) will be held through internal assessment and 75% (or as applicable) will be through Semester End Assessment.

For First Years the evalution will be as per the lastest guidelines received from the University Mumbai

STANDARD OF PASSING

The learners shall have to obtain a minimum of 40% marks in aggregate to qualify each course. However, for the course with Internal Assessment and Semester End Examination, the learner shall obtain minimum of 40% marks i.e. 10 out of 25 in the Internal Assessment and 30 out of 75 in Semester End Examination separately. There is no Internal Assessment in Practicals for courses in Science. However there is Semester End Practical examination for 50 marks.

To qualify each course minimum Grade D shall be obtained by the learners in each course and project wherever applicable in a particular semester.

Performance Grading

The Performance Grading of the learner shall be on the Ten Point Grading system as under:

Grade	Marks	Grade Points
O	80 & Above	10
A+	70 to 79.99	9
A	60 to 69.99	8
B+	55 to 59.99	7
B	50 to 54.99	6
C	45 to 49.99	5
D	40 to 44.99	4
F (Fail)	39.99 & below	0

The Performance Grading shall be based on the aggregate performance of Internal Assessment and Semester End Examinations.

METHOD TO CARRY FORWARD THE MARKS

A learner who PASSES in the Internal Assessment but FAILS in the Semester End Examination of the course shall reappear for the Semester End Examination of that course. However, the marks of the Internal Assessment shall be carried over and the learner shall be entitled to grade obtained on passing the complete course.

ATKT (ALLOWED TO KEEP TERM) for UG

A student shall be allowed to keep term for Semester II irrespective of the number of heads of failure in the Semester I.

A student shall be allowed to keep term for Semester III if he/she passes each Semester I and Semester II OR a student from faculties of Arts & Commerce including BMS, B.Com. (B & I) & BAF, fails in not more than two courses each in Semester I & II / A student, from faculty of Science, fails in not more than three courses each in Semester I & II.

A student shall be allowed to keep term for Semester IV irrespective of the number of heads of failure in Semester III.

A student shall be allowed to keep term for Semester V if he/she passes Semester I, Semester II, Semester III and Semester IV **or** a student passes each course of Semester I and Semester II and fails in not more than two courses of Semester III and Semester IV taken together for Arts & Commerce including BMS, B.Com (B & I) & BAF and for Science not more than three courses in each of Semester III & Semester IV.

A student shall be allowed to keep term for Semester VI irrespective of the number of heads of failure in Semester V. Mark sheet may be withheld if the student has not passed a lower exam.

The result of Semester VI shall be kept in abeyance until the student passes each course of Semester I, Semester II, Semester III, Semester IV and Semester V.

PROJECT EVALUATION (IF APPLICABLE)

- A student who passes in all the courses but does not secure minimum grade of D in project as applicable has to resubmit a fresh project till he/she secures a minimum of grade D.

- The credit and grade points secured by him/her in other courses will be carried forward and he/she shall be entitled to grade obtained by him/ her on passing of all the courses.

- The evaluation of project and viva voce examination shall be done by marks only and then it will be converted into grade in the seven point scale / ten point scale and the same will be awarded to the learner.

- A learner shall have to obtain minimum of grade D (or its equivalent marks) in project evaluation and viva voce taken together to obtain 40% marks in project work.

GRACING:

The gracing shall be carried out as per the Ordinances of the University which are applicable.

Rules and Procedures for providing the photo / Xerox copies of assessed answer books to the examinee, process of revaluation are as announced by the University of Mumbai.

EXEMPTION:

An unsuccessful candidate who obtains the minimum percentage of marks prescribed for passing in a subject/practical may, at his/her option, be exempted from appearing in that subject/practical at his/her subsequent appearance and will be declared to have passed the whole examination on his/her passing in the remaining subjects/practicals in which he/she has failed.

EX-STUDENTS:

Candidates who have been declared failed at the examination or who have been allowed to keep term for the higher class shall appear as Ex-students for the respective semester examination held subsequently.

I. MSc (PHYSICS)

The two-year P. G. programme is divided in to 4 Semesters.

The College offers this programme with specialisation in Microprocessors and Microcomputers. The intake capacity for the programme is 10.

Semester - I

Mandatory (3x4 + 2x1 = 14)

Phys (501)- Classical Mechanics

Phys (502)- Quantum Mechanics 1

Phys (503)- Mathematical Physics

Phys (504)- Practical 1

Elective (4)

Phys (505)- Elective 1 (list attached)

RM (4)

Phys (506)- Research Methodology

Semester 2 (Major)

Mandatory (3x4 + 2x1 = 14)

Phys (511)- Introduction to Programming

Phys (512)- Quantum Mechanics 2

Phys (513)- Nuclear Physics

Phys (514)- Practical 2

Elective (4)

Phys (515)- Elective 2 (list attached)

RP (4)

Phys (606)- Research Project

Semester 4 (Major)

Mandatory (3x4 = 12)

Phys (611)- Introduction to Programming

Phys (612)- Quantum Mechanics 2

Phys (613)- Nuclear physics

RP (6)

Phys (616)- Research Project

Programme Name:
Msc Analytical Chemistry –NEP Syllabus

Semester I :
Theory: Major
i. Physical Chemistry-I (CHEM 501)
ii. Organic Chemistry-I (CHEM 503)
iii. Analytical Chemistry-I (CHEM 505)
iv. Research Methodology (CHEM 506)
Practical :Major
 Chemistry Practical-I (Analytical Chemistry and Physical Chemistry) (PRCHEMAP 504)
Electives
Course 1 :
Theory:
Inorganic Chemistry-I
Practical:
Chemistry Practicals (Inorganic Chemistry and Organic Chemistry) (CHEM 50211)

(OR)

Course 2 :
Theory:
Inorganic Chemistry-II +
Practical:
Chemistry Practical's (Inorganic Chemistry and Organic Chemistry) (CHEM 50212)

Semester II
i.   Physical Chemistry-II (CHEM 507)
ii.   Organic Chemistry-II (CHEM 509)
iii.   Analytical Chemistry-II (CHEM 510)
On Job Training /Field Project (CHEM 51)
Practical :Major
 Chemistry Practical-II (Analytical Chemistry and Physical Chemistry) (PRCHEMAP 511)
Electives
Course 1 :
Theory:
Inorganic Chemistry-III
Practical:
Chemistry Practical's (Inorganic Chemistry and Organic Chemistry) (CHEM 50811)

(OR)

Course 2 :
Theory:
Inorganic Chemistry-IV +
Practical:
Chemistry Practical's (Inorganic Chemistry and Organic Chemistry) (CHEM 50812)

Subject List for MCOM - AY 2024-25

Semester I :

1. Advanced Financial Account
2. Direct Tax
3. Cost & Management Accounting
4. Fundamental Analysis for Corporate
5. Research Methodology
6. Advanced Trends in Accounting-1

Semester II :

1. Advanced Cost Accounting
2. Corporate Finance
3. Indirect Tax- GST
4. Accounting of Housing Society & Charitable Trust
5. Advanced Trends in Accounting-2
6. On Job Training

Semester III :

1. Corporate Financial Accounting
2. Advanced Auditing
3. Financial Services
4. Advanced Trends in Accounting-3
5. Accounting & Taxation of Securities & Commodities
6. Research Project

Semester IV :

1. Advanced Financial Management
2. International Financial Reporting Standards
3. Personal Financial Planning
4. Auditing & Assurance (Accounting Ethics & Corporate Governance)
5. Research Project

National Education Society's
Ratnam College of Arts, Science & Commerce

PhD PROGRAMME (Unaided)

PhD programme

➢ Degree in Botany   Sanctioned seats: 05

➢ Degree in Physics   Sanctioned seats: 05

➢ Degree in Commerce   Sanctioned seats: 04

Eligibility for Admission: As per University norms

FEES DETAILS

CLASS	OPEN CATEGORY		RESERVED CATEGORY	
	T.Y. FROM UNIVERSITY	T.Y. FROM OTHER UNIVERSITY	T.Y. FROM UNIVERSITY	T.Y. FROM OTHER UNIVERSITY
M.COM.	14,672/-	15,072/-	N.A.	N.A.
M.SC.(PHY)	29,052/-	29,452/-	N.A.	N.A.
M.SC.(ANY. CHEMISTRy)	42,062/-	42,462/-	N.A.	N.A.
PH.D.(BOTANY)	41,836/-	ELIGIBILTY PROCESS DONE BY STUDENTS	N.A.	N.A.
PH.D.(PHY)	41,911/-		N.A.	N.A.
PH.D.(COMM)	18,761/-		N.A.	N.A.

Note : The given fee structue may change as per the guidenlines received from the University of Mumbai in view of NEP. Student will have to accordingly pay the difference amount

SCHEME OF EVALUATION

- A student shall be allowed to keep term for Semester II irrespective of the number of heads of failure in Semester I.
- A student shall be allowed to keep term for Semester IV irrespective of the number of heads of failure in Semester III.
- Additional exam in each Semester will be conducted by the college only for absentees in cases which are prescribed by the University.
- ATKT exams will be conducted for Semester I, II, III, IV in October and April of each academic year.
- Marksheet of Sem IV may be withheld if the student has not passed a lower exam

ATKT (Allowed to Keep Term) for PG

- A student shall be allowed to keep term for Semester II irrespective of the number of heads of failure in Semester I.
- A student shall be allowed to keep term for Semester IV irrespective of the number of heads of failure in Semester III.
- Additional exam in each Semester will be conducted by the college only for absentees in cases which are prescribed by the University.
- ATKT exams will be conducted for Semester I, II, III, IV in October and April of each academic year.
- Mark sheet of Sem IV may be withheld if the student has not passed a lower exam.

A) **University of Mumbai approved Certificate Courses**
  i)   Conversational English
  ii)   Tourism & Travel Management
  iii) Microprocessors & Microcontrollers
  iv)   Instrumental Analytical Techniques
  v)   Nutrition and Dietetics
  vi)   Stock Market Operations
  vii) Retail Management

The College has started Certificate Courses recognised by the University of Mumbai to enable students gain proficiency in skills essential for placement in various employment sectors. The students can join these courses simultaneously with their regular degree programme.

i) Conversational English

Objective:

To help the students develop effective communication skills in English and speak with a fair degree of fluency and confidence, thereby improving their prospects in the job market.

Eligibility: HSC (Arts/Science/Commerce)

Evaluation scheme:

Students are tested in listening, speaking, writing and pronunciation skills along with presentation/project

ii) Tourism and Travel Management

Objectives:

✓   In-depth knowledge of national & international tourism
✓   Practical knowledge of various sectors of the travel industry
✓   Skills in travel and tourism to equip the students for self-employment

Eligibility: HSC (Arts/Science/Commerce)

Evaluation scheme:

Written (Objective & Descriptive questions) / Practical

iii) Microprocessors and Microcontrollers:
Objective:
The Certificate Course enables students to develop the skills required to handle advanced microprocessors and microcontrollers and enhances their job prospects in the relevant industry.

Eligibility: HSC (Science)

Evaluation scheme: Internal (25%) and Semester End exam (75%) that includes three theory papers and one practical exam

iv) Instrumental Analytical Techniques

Objective:

The course imparts knowledge about instrumental techniques, which includes two theory components, one practical component, project work and industrial visit.

Eligibility: HSC (Science)

Evaluation scheme:

Written examination as well as practical/project

v) Nutrition and Dietetics **Eligibility:** HSC (Science)
Objective:
The course provides the students with extra information on biochemistry and physiology and also equips the students with necessary pre knowledge to take up diploma course in dietetics and nutrition after graduation.

Eligibility: HSC (Science)

Evaluation scheme: Written examination as well as internal assessment that includes two theory papers, practical, project and viva voce.

vi) Stock Market Operations

Objective:

The course gives students good hands - on experience of trading on the stock exchange. The curriculum is well balanced to include theory as well as practical.

The course increases employment opportunities in places such as Stock Exchange, Brokerage

Firms, Mutual Fund Cos, Investment Services of Banks & Corporates

Eligibility: HSC (Commerce)

Evaluation scheme:

Written examination as well as practical/project

vii) Retail Management: Objective

To provide a conceptual foundation in retail operation; to acquaint the students with trends and technology in retailing and to create an awareness about retail management as a career option

Eligibility: HSC

Evaluation scheme:

Internal assessment of 40 marks and year end written examination of 60 marks.

B) Programme of Yashwantrao Chavan Maharashtra Open University (YCMOU)

YCMOU provides opportunities for completing higher education to those who have missed an opportunity to do so. It also allows the students to study while simultaneously engaged in service / business and household duties. Ratnam College has been recognized as a study centre by the YCMOU since **2004-2005.**

At this Study Centre the courses offered are:-

1) BA
2) Bcom
3) MBA

(Interested students may contact the college office for further details from 5.00 .pm to 8.00pm from Monday to Saturday (except Thursday) and on Sunday from 10.00 a.m. to 2.00 p.m.)

WORKING SCHEDULE OF THE COLLEGE

First Session (For Arts, Commerce, BMS & BAF Students)

Lectures commence at 7.10 a.m.

Second Session (For Science Students)

Lectures commence at 11.10 a.m.

Practicals for science students are held either before or after theory lectures. Exact timings are notified to students before commencement of practicals.

Second Session - For B.Com (B&I) students

Lectures commence at 12.00 noon / 12.50 p.m.

College Management

Dr. R. Varadarajan	:	Founder President
Dr. Balasubramanian V	:	Secretary
Mrs. Sushma Devan	:	Trustee

College Development Committee (formerly LMC)

1. Chairperson	:	Dr. R. Varadarajan
2. Secretary	:	Dr. Bala Subramanian V
3. Principal (Member Secretory)	:	Dr. Vinita Dhulia
4. Teachers Representative	:	Dr. Lata Swaminathan
		Ms. Sangeeta Roy
		Ms. Karthyiani S.
5. HOD Representative	:	Dr. Phebe Kingsly
6. Non-teaching Staff	:	Mrs. Chetna Bhor
7. Local Members	:	**Dr. Arun Raaza (Research & Industry)**
		Dr. Aparna Rao (Education)
		Dr. Kiran Upar (Social Service)
8. Coordinator IQAC	:	Mr. Sanjay Deshpande
9. President/ Secretary	:	College Student Council

Academic and Administrative Council

Mrs. Shwta Belose	:	Convenor
Dr. Jennifer C	:	Member
Mrs. Bhakti Velankar	:	Member
Mrs. Nutan L	:	Member

Internal Quality Assurance Cell-IQAC

Dr. Vinita Dhulia	:	Chairman
Dr. Lata Swaminathan	:	Vice-Principal
Mr. Sanjay Deshpande	:	Co-ordinator
Dr. R. Vijayalakshmi	:	Co-cordinator
Dr. Sangeeta Roy	:	Co-cordinator
Mrs. S. Karthiyaini	:	Teacher Representative
Dr. Sunita Chahar	:	Teacher Representative
Dr. Meenakshi K.	:	Teacher Representative
Dr. Phebe Kingsley	:	Teacher Representative
Mrs. Madhuri Navare	:	Teacher Representative
Mrs. Megha Sawant	:	Non-Teaching Representative
Mrs. Vinaya Suvarna	:	Non-Teaching Representative

Incharge Principal: Dr. Vinita Dhulia: M.Sc.,(Physics)PhD

ARTS FACULTY
Economics
Mr. Abhijeet Barse : MA, NET

Ms. Manisha Navale: MA, NET

Political Science

Ms. Sangeeta Roy(HOD): MA, (PolSc / Eng) PGDJMC, NET, SET

History

Dr. R Vijayalakshmi (HOD): MA, MPhil, PhD

Sociology
Dr. Jennifer Coutinho (HOD): MA, SET, PGDJMC, PhD

English
Ms. Sumali Bose (HOD): MA, MPhil.

Dr. Shona Smith: MA (Eng), NET, Ph.D

Marathi
Dr. Aakanksha Gawde (HOD): MA, MPhil, NET, SET, PhD

Hindi
Ms. Sarika Gind , M.A

SCIENCE FACULTY Physics
Dr. Vinita Dhulia (HOD): MSc, PhD

Ms. Pratibha Singh: MSc, NET

Mr. Shivam Yadav MSc (Adhoc)

Botany
Dr. Sunita Chahar (HOD): MSc, PhD., SET

Ms. Shweta Belose : MSc, MPhil

Ms. Mamta Yadav: MSc, NET

Chemistry

Dr. Phebe Kingsly (HOD) : MSc, M Phil, PhD, NET
Dr. Jayasree .G : MSc, NET, PhD
Dr. Kiran Upar : MSc, PhD

Mathematics & Statistics

Ms. Karthiyiani S(HOD).: MSc, MPhil, MPS
Mr. Sanjay Deshpande: MSc, SET
Ms. Bhakti Velankar: MSc, SET

Zoology

Dr. Meenakshi. K: (HOD)MSc, MPhil, PhD
Mrs. Nidhi Singh, M.Sc.,NET

Computer Science & Information Technology

Ms. Hiral Joshi : Msc (IT)
Ms. Anita Gupta : Msc (Maths)
Mrs. Vinita Gupta : Msc(Comp. Sci.)

COMMERCE FACULTY

Commerce

Dr. Lata Swaminathan (Vice-Principal & HOD): MCom, SET, PhD

Dr. Rebecca Thomas: MCom, MPhil, PhD

Accountancy

Dr. Ashok Poojari: (HOD) MCom, MPhil, PhD SET

Ms. Nutan Lokhande: MCom, MPhil, NET

Environment Studies

Dr. Deepa C: MSc, NET, PhD

Bachelor of Management Studies (BMS)

Ms. Jisha Alwin: MBA
Ms. Susanne: M MBA

Bachelor of Commerce (Banking and Insurance)

Mr. Rajiv Mishra : MCom, MBA, M. Phil, NET
Ms. Priyanka Salvi: MCom.

Bachelor of Commerce (Accounting and Finance)

Mr. Dinesh Murav, MCom, SET

Business Law

Ms. Manasi Kotak, LLM

Librarian

Ms. Madhuri Navare: MLIB, SET

DBT STAR COLLEGE SCHEME FOR STRENGTHENING OF UG SCIENCE

The Star College Scheme was initiated by Department of Biotechnology (DBT), Ministry of Science and Technology in 2008 to support colleges and universities offering undergraduate education to improve science teaching across the country. This Scheme was launched for improving critical thinking and encouraging 'hands on' experimental science at undergraduate level in basic science subjects.

Through this scheme the Department identifies colleges with potential for excellence and provides support for developing infrastructure for academics and laboratory activities.

This support is in turn expected to invigorate teaching and provide unique exposure of students to experimental science.

NES Ratnam College was one among the 153 under graduate colleges across the country which received support under Star College Scheme during the last 5 years. The college was awarded grants for a period of three years from 2017-18 to 2019-20. The five departments that received grants are Physics, Chemistry, Botany, Zoology and Mathematics. The college was graded A

These departments have been executing the scheme excellently, focusing on its goals and objectives

In the year 2020 the Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India has upgraded the existing 'Star College' scheme of our college to the prestigious 'Star Status'. NES Ratnam College is one among the 36 colleges to be awarded Star College Status during this decade. The college was graded A+

Under the Status scheme apart from serving the purpose of improving intellectual calibre of students, we intend to assume the role of **"torch bearers of knowledge"** and extend and expand our efforts into networking, hand holding and outreach with a special focus on colleges from rural areas.

Timing: 7:30 am - 6:30 pm

The College has a well-equipped library located on the third floor, covering an area of 2800sq.ft. The library contains books and periodicals pertaining to the courses of study, competitive examinations, reference books, journals and also books of general interest.

Besides the reference section, special facilities are available for the home issue of library books. Its facilities and services exist solely for the benefit of its users-the whole academic community of staff and students. Because it fulfils a community need, regulations governing the use of the library are duly imposed. The rules devised ensure that best services can be given to a greatest number of users.

Rules :

i.   Complete silence and strict discipline must be maintained in the library.

ii.   Books are issued for the exclusive personal use of individual students. Anyone found borrowing books for another may be denied the use of the library facility.

iii. Readers must, on receiving a book, examine it, and report to the library attendant any damage found therein. If they fail to do so, they will naturally be held liable for any damage that may be detected later.

iv.   Books lost, damaged or defaced, must be paid for by the user who drew the book. The value of the books or of damage will be assessed by the librarian.

v.   The librarian reserves the right to recall any book or periodical at any time.

vi.   In case of home issue, a fine at the rate of Rs. 2 per day (including Holiday/Sunday) will be imposed on books returned after the due date.

vii. The due date can be extended under special circumstances, with the permission of the librarian.

viii. All books borrowed must be returned before claiming the library deposit.

ix.   Disregard of library rules, indiscipline and misbehaviour will render students liable to be refused access to the library besides disciplinary action, if so warranted.

Book Bank Scheme

Deserving students can avail of this facility against payment of Rs.300/- .Under this scheme a student can get a complete set of text books for two semesters of the academic year. Applications in the prescribed form are to be made in response to the notice brought out at the beginning of the academic year. After thorough scrutiny of the application forms, the competent authority decides about permitting a student to avail the benefit of this scheme. If the number of applicants is more than the sets of books available then preference will be given to students belonging to Reserved Category first and then the in order of application

COMMITTEES

Statutory	Non-Statutory
College Development Council	Discipline Committee
Internal Quality Assurance Cell(IQAC)	Attendance Committee
Admission	Internal Audit & Management Audit Committee
Examination	Academic & Administrative Committee (AAC) / Remodelling Committee
Unfair Means Inquiry Committee	Modern Teaching Method Council (MTMC)
Right to Information	Gymkhana Committee
Grievance Redressal Cell	Cultural Committee
Women Development Cell	Technology Management Committee
	Placement Cell
	Intanship Cell

EXTRA CURRICULAR ACTIVITIES

Various Forums / Clubs / Associations formed in the College, which are conducting various Extra-curricular activities:

I) Commerce Association (Masterminds)
ii) Chem Club
iii) English Literary Association
iv) Marathi Vangmaya Mandal
v) History Association
vi) Maths Club
vii) Nature Club
viii) Political Science Association
ix) VIBGYOR Club (Physic)
x) MUSE, the movie club
xi) Speakers Academy

Students are motivated to participate in competitions / activities such as :

1) Debate
2) Dramatics
3) Educational Tours/Hikes
4) Elocution
5) Essay Writing
6) Exhibitions
7) Fine Arts
8) Performing Arts
9) Quiz
10) Seminars

Special Events like the following are organized and celebrated in a befitting manner:

1) Annual Day & Prize Distribution
2) Foundation Day
3) Ganesh Utsav
4) Independence Day
5) Republic Day
6) Sports Day
7) Talent Parade
8) Talent Search Week
9) Teacher's Day
10) Maharashtra Day
11) Marathi Bhasha Diwas

The co-curricular activities offered by the College are:

1. National Service Scheme (NSS)
2. Lifelong Learning & Extension (LLE)

DISCIPLINE AND CODE OF CONDUCT

I. ATTENDANCE

1. Attendance at all lectures/tutorials/practical/tests/examinations/is compulsory for all students.

2. Students who do not have minimum required attendance of 75% of actual lectures / tutorials/practical periods conducted in each semester/term or do not show satisfactory progress will not be sent for University/Board/College examination as per ordinance 0.119 of the University of Mumbai / Regulation No. 93 (8) of Maharashtra State Board of Secondary and Higher Secondary Education.

3. Periodical tests/seminars etc. conducted by the College are compulsory for students of all classes.

4. A student who remains absent for periodical tests/examinations due to his/her illness shall be required to submit medical certificate.

5. A student who remains absent for three consecutive days is required to submit a leave application duly signed by his/her parent / guardian, immediately on reporting to college. For yet longer absence without satisfactory justification, the student will be liable for action as the College deems fit

6. Parents/Guardians of students shall be kept informed about the attendance and performance of their wards. The assistance of the parent/guardian in remedying drawbacks of his/her ward is imperative.

II. ANTI RAGGING

An Anti-Ragging Committee has been set up as per the guidelines of Maharashtra Prohibition of Ragging Act, 1999 / UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions 2009.

III. DISCIPLINE

1. Every student is responsible for taking utmost care of the college premises/property. Any damage done to the property of the College is to be compensated either individually or collectively. Where the damage is caused deliberately or negligently, action/ quantum of punishment would be imposed by the Discipline Committee

2. Any damage to the College building, furniture and fixtures by the students shall be treated as a breach of discipline.

3. Students should observe strict punctuality. Appropriate action will be taken against late comers.

4. Students are not allowed to skip lectures/tutorials/practicals.

5. No committee or organization of students is permitted in the College.

6. No person, other than the college staff, can be invited to address any meeting or to participate in the college activities, without the prior permission of the Principal.

7. Students are not supposed to loiter in the college corridors or play in the gymkhana when lectures / tutorials / practicals / examination / tests are in progress.

8. Smoking is strictly prohibited in the college premises since the College is a **NO-TOBACCO ZONE.**

9. No student is allowed to indulge in any political activity or any group activity, which is detrimental to the interest of the College.

10. If the conduct of any student is detrimental to the Institution, the Principal may ask the student to leave the college without assigning any reason. The Principal's decision is final and binding in this regard.

11. No student or staff member shall collect any money without the written permission of the Principal.

12. Discipline and good behaviour is must from students at all social gatherings and celebrations of the college.

13. No notice shall be put on the notice board, including black boards without the written permission of the Principal or the faculty members authorized in the matter concerned.

14. All programmes, meetings, gatherings, picnics, hiking etc. will be conducted only with prior written approval of the Principal.

15. Students' Council too cannot arrange picnics without the prior approval of the Principal.

16. Dress Code befitting an educational institution is expected to be followed by students at all times. Students will be asked to go back home if the dress worn is found to be inappropriate for an educational environment.

17. Students shall not wear T-shirts, Capri or three fourth length pants in the college. Sleeveless outfits are also not permitted.

18. **Use of Mobile Phone in the college premises is punishable as per University / Board Guidelines and if found being used, shall be confiscated & the user shall be fined.**

19. Students shall not go out of the premises during ongoing lectures, tutorials or practicals. In an emergency student can go during lectures with the prior permission of Principal after collecting gate pass from the office.

20. Students who are found adopting **unfair** means at the examinations, will be dealt with as per the University Rules MU Act. 1994 / Provisions of Act. No. XXX1/1982 as the case may be.

IV   BEHAVIOUR AND CONDUCT

1.   Courtesy and respect must be the key attributes of a student's behaviour. Disrespect and disobedience may result in disciplinary action, involving suspension or even expulsion.

2.   Students are expected to behave with all visitors and members of the staff with respect. They should always remember that the College is judged by their conduct. Any major breach of discipline and courtesy, as also disrespect to the members of the college staff, will be treated as serious and students responsible for such misbehaviour will be summarily dismissed.

3.   Absolute Silence must be maintained in the classroom / laboratory during lectures /tutorials /practicals.

4.   Scribbling on the walls and desks etc. is strictly prohibited. Severe punishment (including fines) shall be meted out to offenders.

5.   All students are responsible to the college authorities for their behaviour both inside and outside the College, both individually and collectively. Any objectionable conduct both inside & outside the College on the part of any student or group of students shall render them liable for disciplinary action.

6.   Students are responsible for the safe custody of their books and other belongings. They are advised not to bring gold/silver ornaments into the College for their personal safety.

7.   Complaints regarding loss of Mobile Phone, Jewelry etc. will not be entertained, as bringing these items inside the College is strictly prohibited.

8.   No books (other than text books or library books), magazines etc. should be brought to the College

9.   Students should be particular about cleanliness of the college. They should use the bins specially provided for litter.

10. Habitual idleness, late coming, willful disobedience or misconduct, individually or collectively will be seriously dealt with and be even lead to suspension or dismissal.

11. Students are not allowed to bring any outsider for any of the college functions. Only parents/guardians are allowed to attend the college functions on the strength of the invitation extended to them. Suitable disciplinary action will be taken against those students who are found violating this rule.

12. Students suffering from diseases declared infectious by a Registered Medical Practitioner and which require quarantine or isolation will not be permitted to attend college without being certified as cured by the Medical Practitioner.

13. It is important for the parents/guardians to note that the reputation of the College depends on the conduct of its students. They are, therefore, to ensure that their wards display a decent conduct not only inside the college but also outside the campus and in social events.

14. Parents or guardians are given to understand that they cannot dictate to the management and that the management has the right to decide on what conditions they will admit or retain students in their institution, since such conditions are invariably in conformity with the instructions issued by the appropriate authority from time to time.

15. In the interest of smooth progress of students it is highly necessary that the parents maintain a very cordial relation with the College. Parents are, therefore, firmly advised that any problem about their ward's studies should be brought to the College only for solving as per rules and not involve any outsider.

16. Any student who is persistently insubordinate or is repeatedly or willfully mischievous or is guilty of malpractices in connection with examinations or has committed an act of serious indiscipline and/or misbehaviour, or who, in the opinion of the Head of the Institution has an unwholesome influence on his fellow students may be expelled or suspended from the college for a specified period.

17. Insubordination and use of indecent language or conduct are sufficient reasons for dismissal of a student.

18. Students should make themselves familiar with the college rules and regulations and College notices issued from time to time concerning them and also with the regulations and norms of Board / University as the case may be.

19. Students should switch off the lights, fans, etc. when not required and also while leaving the classrooms / laboratory / library.

20. Students must not get involved in any kind of fights /arguments with colleagues or even outsiders both inside and outside the college premises.

21. Students joining the college, by that very fact, are deemed to have accepted and committed to observe all the rules and regulations of the institution to the entire satisfaction of the college authorities.

IDENTITY CARD

Every bonafide student will obtain an identity card affixed with his/her latest photograph and bearing the authenticating signature of the Principal. It is the duty of the student to collect the identity card issued by the College at the beginning of the first term. It is compulsory for students to display the identity card on their person when they are in the College premises and even outside in College programmes.

In case of loss/damage of identity card, it should be reported to the college office immediately. Duplicate identity card must be obtained by paying an amount of Rs. 100/-.

FOR PARENTS AND GUARDIANS

Parents and guardians are requested to go through and comply with the rules of attendance, behaviour, conduct and discipline while admitting their wards to the college.

Parents and Guardians will be issued I-card at the College entrance whenever they come to the College for any purpose or for any programme of the College and show it if demanded.

Reflection
Co-Curricular & Extra-Curricular Activities

Reflection
Co-Curricular & Extra-Curricular Activities

Reflection

Co-Curricular & Extra-Curricular Activities

NAAC Accreditation

Ratnam College secured 'A' grade in its fourth Cycle of NAAC peer review team visit on 16th – 17th October 2023, by a team comprising of Dr. Rajesh Singh, VC, Deen Dayal Upadhyaya Gorakhpur University; Dr. Harsha Patadia, Retd. Professor, Maharaja Sayajirao University of Gujarat; and Dr. Rahmansherif Aktharbegum, Retd. Principal, Islamiah Womens Arts and Science College, Tamil Nadu. Ratnam College thus has a distinguished record of continuous "A" Grades in 2004, 2010, 2017 and now again in 2023.

DBT Star College Program

The Task Force for College supported under Star College Program by the Department of Biotechnology(DBT), Ministry of Science & Technolgy has awarded an ' A+' grade to our College for the progress made by 5 Science departments (Physics, Botany, Zoology, Chemistry & Mathematics) which have received the DBT Star Status grant.

महा वद्यालय - प्रतिज्ञा

सलिल सदा ज्योतिर्मय में चारो और उदय,
नित नूतन जीवन का संगम रत्नम है रत्नम
प्रेम भक्ति का, दिव्य शक्ति का, रत्नम दे अध्ययन,
राष्ट्र भक्ति में,त्याग भाव में,रत्नम के है गुण,
जीवन के पथ में ये दे बल..

आ आ आ आ आ आ आ आ आ आ आ आ आ..........
जीवन के पथ में ये दे बल,
आज कल हर पल ||
सलिल सदा ज्योतिर्मय में चरण और उदय.....
रत्नम सब की , मन की अभिलाषा,

तालीम है जीवन ,रत्नम की भाषा,
नाम रत्नम चारो ओर है, आ आ ....
नाम रत्नम चारो ओर है,आज कल हर पल ||
सलिल सदा ज्योतिर्मय में चरण और उदय..... !