



**AMAR SHAHEED HEMU KALANI YADGAR MANDAL'S**

*\* Accredited by NAAC with 'B' Grade (First Cycle) \**

**Smt. Jamnabai H. Wadhwa College of Technology**

BACHELOR OF COMPUTER APPLICATIONS (B.C.A.)

**Kothari College of Management Studies**

BACHELOR OF MANAGEMENT STUDIES (B.M.S.)

**Affiliated to : SNDT Women's University**

Opp. Inlaks Hospital, Chembur Colony, Mumbai - 400 074.

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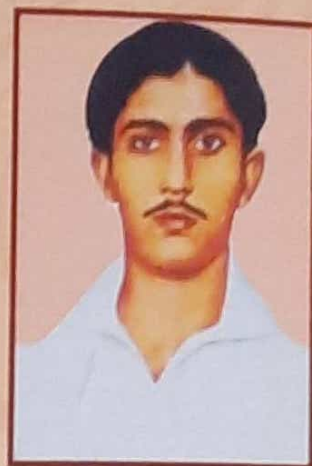
**PROSPECTUS**

**2023-2024**



आ नो भद्राः क्रतवो यन्तु विश्वतः ।

LET NOBLE THOUGHTS  
COME TO US FROM EVERY SIDE.



### HASHUJI OFTEN QUOTED :

"If you give a fish to hungry person  
You have given him meals for one time,  
If you teach him fishing you have given him  
Food for all the life."

## EXECUTIVE COMMITTEE

**Shri Bansi Wadhwa**  
(President)

**Smt. Kamla Kalani**  
(Vice President)

**Shri Narender Kalra**  
(Vice President)

**Kum. Rita Vazirani**  
(Gen. Secretary)

**Smt. Beena Karamchandani**  
(Treasurer)





## ABOUT AMAR SHAHEED HEMU KALANI YADGAR MANDAL

### Introduction

Hemu Kalani, born on 23.03.1923 at Sukkur, Sindh, chose revolutionary path for freedom of India. On 21.01.1943 he was hanged by alien Government. Till his last breath he chanted "Bharat Mata Ki Jai".

Amar Shaheed Hemu Kalani Yadgar Mandal is constituted to inculcate feelings of Patriotism in Society and provide activities of social services & professional education, Memorial building of six floors is constructed with each floor of 3000 sq. ft. now entire memorial building, Ground plus five-storeyed is complete to serve the community through various educational activities with a quality and value added training dedicated to upliftment of society with preference to women and weaker section. We are grateful to all our Donors, Volunteers and all those who helped us in our endeavor to achieve our object of social service.

This building has been developed for academic / professional programs

The Colleges in the campus are :

- 1) **Smt. Jamnabai H. Wadhwa College of Technology (BCA)**
- 2) **Kothari College of Management Studies. (BMS)**
- 3) **Amar Shaheed Hemu Kalani Junior College. (HSC VOCATIONAL)**
- 4) **Smt. S. R. Tulsiani Career College.**

### Introduction S.N.D.T. Women's University

Shri Maharshi Karve the bold social reformer dedicated his life to the progress of Indian women. Shreemati Nathibai Damodar Thackersey Women's University (SNDT) was founded by him. This University was launched in 1916.

The unique features of this University are :

1. It is dedicated to the cause of women's education.
2. It offers various courses that are relevant to women (Home Science & Vocational) along with courses in Arts, Commerce, Management and Computers.
3. It offers instruction in four media. English, Gujarati, Hindi and Marathi.
4. It has jurisdiction across the country.
5. It has got 5 stars under accreditation by National Assessment and Accreditation Council (NAAC) in the year 2000.

Facebook : hemukalani mandal@bcabms college  
Instagram : bca-bms-hemukalanichembur  
Website : www.sindhuputra.com

### Mission Statement :

"Empowerment of  
Women Through Quality  
in Education"

### ***Our Vision***

The college motto is empowerment of women through quality in education. We firmly believe that to provide for women a wide range of professional and vocational courses to meet the social and economic demands. We draw our strength from our founder's commitment, hard work and foresight. A. S. Hemu Kalani Yadgar Mandal's, Smt. Jamnabai H. Wadhwa College of Technology and Kothari College of Management Studies are committed to the empowerment of women through quality oriented professional education.

To provide for women access to higher education through formal and non-formal streams inducing adult and continuing education.

To provide for women a wide range of professional and vocational courses to meet the socio-economic demands.

To develop scholarship and research in emerging areas of study, particularly with focus on women's perspectives.

To inculcate among women positive self-concept, awareness of women's issues and right with a rational outlook towards society.

### ***Our Mission***

To promote a College/Community/Society/Nation where spiritual, moral and genuine values are lived and witnessed.

To contribute to the transformation of society through an openness to reality and living the challenges of being socially conscious and socially responsible.

To synergize women and those prevented from exercising their right to be human, through enlightening them regarding their basic human rights and helping them to achieve the same.

To work towards the integrity of creation through being conscious of and alert to the state of devastation and destruction of creation and serious perils that humankind is plunged into. We promote programmes / movements that foster inter-connectedness, kinship and eco-justice.

To recognize the advantage of using modern tools and technological innovations for teaching - learning and governance and its visible impact in empowering students.

To facilitate leadership among the students enabling them to be genuinely other centered, proactively enthusiastic, and spiritually and socially motivated towards personal, group and social liberation

To inculcate ethical and moral values in the students and encourage them to become integrated honest citizens capable of handling their careers and lives effectively to create smart, sincere and responsible women citizen

### ***Our Goal***

The College aims at the integral formation of "Intellectually creative, emotionally mature, morally responsible, spiritually enlightened, socially committed and Truly liberated " young women who will reposition themselves as self-reliant and responsible individuals, who would transform society.

The mutual trust and cordial relationship of the college community contributes to the effective realization of our goal - an "empowered woman" who would fearlessly chart a journey of her life.

The distinctive characteristics of the institution are defined in the Mission statement with regard to the core values mentioned



## **Bachelor of Computer Application (BCA)**

There has been an accelerating development in the Computer Industry and the number of women entering the field is growing rapidly. In order to cater to the demands of the computer industry as well as women aspiring to achieve quality education and qualification in computer technology in the new millennium A. S. Hemu Kalani Yadgar Mandal has introduced Bachelor of Computer Applications (BCA) a Bachelor's program of 3 years exit with UG Program and 4 years with Degree Honors under Smt. Jamnabai H. Wadhwa College of Technology in the academic year 2008-09. Affiliated to S.N.D.T. Women's University.

The study period of BCA includes various subjects such as programming in C Language, Networking, Data structure, Advanced C Language Programming, Database Management, Mathematics, Software Engineering, Android Development, Internet Programming, Artificial Intelligence.

(There is a huge scope in the field of BCA. Job options like Self Employment, Freelancing, etc.)

The student can work as a System Engineer, Junior Programmer, Web Developer, System Administration.

There are many advantages of pursuing a BCA :

- 1) A diverse career field.
- 2) High Income career prospects.
- 3) World wide career options.
- 4) An affordable education.
- 5) Great Networking opportunities.

## **Objectives**

- ⇒ The BCA Programme aims to produce trained professional in software technology needed for the ongoing research in Computer Applications within the country and abroad.
- ⇒ To provide career options for women in the Computer Industry.
- ⇒ To create an objective platform for women who would like to work independently for any modern developing systems.
- ⇒ To Create Women Entrepreneurs in I. T. Industry.

## **Full time Courses after BCA**

- **MCA** : Master in Computer Applications
- **MCM** : Master in Computer Management
- **MET-CA** : Master in Education Technology in Computer Application
- **MMS** : Master in Management Studies
- **MBA** : Master in Business Administration
- **MSC-IT** : Master of Science in Information Technology

## BCA 2023 - 24

### Semester - I

Subjects Name	Credits
1. Problem Solving using C	4
2. C Practical	2
3. Computer Fundamentals and Operating System	4
4. Office Automation	2
5. Web Technology	2
6. Web Technology Practical	2
7. Business Communication and Technical Writing	4
8. NCC/NSS/Sports/Cultural/Community Engagement	2
Total	22

### Semester - II

Subjects Name	Credits
1. Programming Methodology and C++	4
2. Programming Methodology using C++ Practical	2
3. Mathematics - I (Discrete Mathematics)	4
4. Digital Electronics	2
5. PHP Programming	2
6. PHP Programming Practical	2
7. Soft Skills	2
8. EVS	2
9. Green Computing	2
Total	22

#### NOTE :

Remaining Semester subjects will be finalized shortly as per the guidelines of NEP

### **Bachelor of Management Studies (BMS)**

There has been an accelerating development in the Business & Management and the number of women entering the field is growing rapidly. In order to cater to the demands of the industry as well as women aspiring to achieve quality education and qualification in Management Studies in the new millennium, A. S. Hemu Kalani Yadgar Mandal has introduced Bachelor of Management Studies (BMS) 3 years exit with UG Program and 4 years with Degree Honors under Kothari College of Management Studies in the academic year 2008-09. The Government has granted permission to start the Bachelor's Program and the program is affiliated to S.N.D.T Women's University.

Various specialization offered in the course include Marketing Management, Human Resource, Entrepreneurship Development, International Business, etc.

It helps in learning business and management techniques and candidates who complete the course can expect lucrative jobs in corporate fields, managerial roles, start-ups, etc.

The course is a good opportunity for leaders to become managers or great entrepreneurs in the future.

### **Objectives**

- ⇒ The BMS Programme aims to produce trained professional in management and administrative areas needed for the ongoing demand and growth within the country and abroad.
- ⇒ To provide career options for women in the Computer Industry.
- ⇒ To create an objective platform for women who would like to work independently for any modern developing systems.
- ⇒ To Create Women Entrepreneurs.

### **Further Education after BMS**

- **MMS** : Master in Management Studies
- **MBA** : Master in Business Administration
- **M.Com.** : Marketing / Finance
- **PGDM** : PG Diploma course in management



## BMS 2023 - 24

### Semester - I

Subjects Name	Credits
1. Human Resource Management	4
2. Principal of Management	2
3. Financial Accounting	4
4. Fundamentals of Marketing	2
5. Course from CHETNA (Centre for Holistic Education, Training and Novel Advancements)	2
6. Communication Skills	2
7. Business Culture of India	2
8. Information Technology - I	2
9. Cultural	2
<b>Total</b>	<b>22</b>

### Semester - II

Subjects Name	Credits
1. Human Resource Development	2
2. Business Environment	2
3. Cost Accounting - I / Marketing Management	2
4. Business & Industrial Laws	4
5. Macro Economics	2
6. Course from CHETNA (Centre for Holistic Education, Training and Novel Advancements)	2
7. Corporate Communication	2
8. Information Technology - II	2
9. Cultural	2
<b>Total</b>	<b>22</b>

#### NOTE :

Remaining Semester subjects will be finalized shortly as per the guidelines of NEP



## TERMS OF ADMISSION for BCA / BMS

The Application form along with prospectus can be obtained from A. S. Hemu Kalani Yadgar Mandal on payment of cash. **There is no entrance exam for admission to the course.**

### ELIGIBILITY

Candidates seeking admission for the BCA/BMS course must have passed .

- a. Higher Secondary School Certificate Examination held at the end of XII standard conducted by the Maharashtra State Board of Higher Secondary Board or an Examination of another State or Board recognized as equivalent thereto **with and aggregate not less than 45% for Open Category and not less than 40% for those who come under Reserved Category** for BCA. For BMS all HSC passed candidates are eligible.

- b. Three year full time Diploma in Engineering of Technical Education Board with an aggregate not less than 45%.

### Documents required at the time of submitting admission form.

1. Three attested copies of H. S. C. mark-sheet or an equivalent board exam mark-sheet.
2. Three attested copies of leaving certificate.
3. Photograph Two **Passport size** photograph to be attached to the admission form.
4. Three attested copies of Aadhaar Card.
5. In case of students migrating from any state other than Maharashtra a student will have to submit the provisional eligibility certificate at the time of

admission. Admission shall be confirmed only after the Final Eligibility Certificate is issued by the Maharashtra State Board of Higher Secondary Education. Mumbai.

Following are the documents required for the eligibility certificate.

- i. Mark-sheet of the last Examination.
- ii. Passing Certificate.
- iii. Migration Certificate from the previous Board/University
- iv. Transfer Certificate / Leaving Certificate.
- v. Character Certificate.

**Note :** Students are required to submit all relevant **original** documents at the time of admission.

### Submission of Admission Form

Last date for procuring admission form and prospectus will be put up on the college notice board/Website.

### College Timings

8.30 a.m. to 1.30 p.m.

### Coursework Information

Medium of Instruction	English
Duration of Course	3 / 4 Years
Intake of Students	60
Commencement of Course	July/August 2023

### **Freeship, Scholarship and Financial Aid**

Fee concession for scheduled Caste/scheduled Tribe/Vimuktajamati/Nomadic Tribe / Special Backward Class is available as per Government Rules.

Students have to submit the following documents (photocopies) for availing Freeship / Scholarship under reservation categories.

1. Caste Certificate
2. Caste Validity Certificate
3. Aadhaar Card
4. Income Certificate
5. Marriage Certificate  
(In case student is married)
6. Ration Card
7. Gap certificate, if applicable
8. Domicile Certificate

### **Hostel Facility**

No hostel facility available

### **Cafeteria Facility**

Cafeteria facility is available for the students & staff on all working days. Hygienically prepared snacks as well as lunch are available in the cafeteria at reasonable cost.

### **Railway Concession**

Railway Concession will be available to student as per rules.

### **Discipline**

When the persons committing or abetting the crime of ragging are not identified, collective punishment on suspected group could be resorted to.

### **Rules and Regulations**

- Every students must have an identity card, which is supplied by the college and must produce the same on demand by any members of the staff of the college.
- There should be no disturbance of any kind during working hours.
- Visitors are not allowed during class hours.
- Every effort should be made to keep the premises of the institution clean and orderly. Students should cultivate the habit of throwing all waste, in the bins provided.
- Damage done to the property of the college is a breach of discipline and will be punishable.
- All the students are required to read the notice board daily.
- Parents and guardians are expected to get themselves conversant with the Rules and Regulations of the college. They are also supposed to keep themselves informed about the progress of their wards. They may for this purpose keep themselves in touch with the college authorities from time to time.
- Students are not permitted to use mobile phones in the class rooms and laboratories.
- Students are expected to maintain dress code in college. The rules for dress code have been put up on the college notice board.



### **BCA Fees**

Fees for the Degree course in Bachelor of Computer Applications (B.C.A.) is as follows.

I Year B.C.A.	30500/-
II Year	31000/-
III Year	31700/-
IV Year	34000/-

Fees for each year are payable by Demand Draft at the time of Admission. Demand Draft should be made payable to :  
**Smt. J. H. Wadhwa College of Technology**

### **BMS Fees**

Fees for the Degree course in Bachelor of Management Studies (B.M.S.) is as follows.

I Year B.M.S.	20500/-
II Year	21000/-
III Year	21700/-
IV Year	24000/-

Fees for each year are payable by Demand Draft at the time of Admission. Demand Draft should be made payable to :  
**Kothari College of Management Studies.**

Beside the above fees, additional fees is required to be paid towards Value Added Course, Personality Development, Foreign Language, Journals, Yoga, Net Surfing etc. at the time of admission for every year. Need based courses are introduced and fees may be charged accordingly. This additional fees is payable by Demand Draft. Whenever it is announced.

### **Scholarships/Freeships**

The government grants scholarship/freeships for S C candidates. Forms for scholarship/freeships are available in the office and must be submitted along with necessary documents like caste certificate etc. The college will submit these forms to social Welfare Office, Chembur.

### **Rules for Refund of Fees**

A written application for the refund of fees together with the fee receipt will have to be submitted by the students concerned to the Principal. The fees will be refunded as under.

1. If Refund Application is received before opening of the college :  
90% of Fees + Full Other Fees will be refunded except the admission fee.

2. If Refund Application is received within 8 days after the college open :  
80% of fees + Full Other Fees will be refunded except the admission fee.
3. If Refund Application is received within 15 days after the college open :  
70% of Fees + Full Other Fees will be refunded except the admission fee.
4. If Refund Application is received within 30 days after the college open :  
50% of Fees + Full Other Fees will be refunded except the admission fee.
5. If the student leaves the college after 30 days of securing the admission, no fees will be refunded.
6. The fees will be refunded to the student anytime during the first academic year of B.C.A. / B.M.S. course if she secures admission in professional course such as B. E. / B. Tech., B. Arch., M.B.B.S., B.D.S. and other recognized para medical courses of the University with proof of admission, after deducting Rs. 2000/- per month or part thereof towards the facilities used by them.

# EXAMINATION RULES AND REGULATIONS

## Attendance

1. Students are required to attend the college regularly and punctually unless granted leave of absence by the relevant authorities. They are liable to be fined if found habitually late or irregular.
2. No student is allowed to be absent without obtaining prior permission of the college authority. In case of sickness an application for the absence will have to be submitted immediately along with medical certificate and necessary supporting documents.
3. The students are required to submit the internal submissions as prescribed by the teacher. No late submission will be accepted for evaluation.
4. In order to be permitted to appear for the examination, a student must have an attendance of at least 75% of the possible number of days of attendance in the whole year. A student absent for three consecutive classes will not be allowed to appear for the unit Test except upon her absence due to illness.

## Examination

### Pattern of Examination

The college will conduct the first year and second year examinations.

The Final Year examinations in theory and practical of all subject will be conducted by SNTD Women's University.

Duration of each External paper will be 2 1/2 hours.

**Exam Fee :** Exam fees should be paid separately for each semester for ATKT/Repeater students.

### Internal Assessment

Internal Exam will consist of

- Test (10 marks)
- Presentation, Project, Industrial Visits, Viva, Presentations, Quiz, Case Study, Practicals etc. (15 marks)

## Terms of Passing

A minimum of 30 marks out of 75 i.e. 40% in external assessment and 10 marks out of 25 in internal assessment and 40 marks out of 100 aggregate are required for passing a subject.

### Rules for ATKT (Allowed To Keep Terms)

**A.T.K.T. :** A student is allowed to keep term for **Maximum 4 papers** in each year and before going to Third Year all the papers of First Year have to be cleared.

**For Sem. II :** A student who fails in Semester I in any number of papers is eligible for Semester II.

**For Sem. III :** A student who fails in more than four papers of Semester I and Semester II (First Year) together will not be eligible to register for semester III i.e. Second Year.

**For Sem. IV :** First Year ATKT and or a student who fails in Semester III in any number of papers is eligible for Semester IV.



**For Sem. V :** A student should have cleared all papers of Semester I and Semester II (First Year) and should not have failed in more than **four papers in semester III** and Semester IV together (Second Year) to be eligible for Semester V that is Third Year.

**For Sem. VI :** Second Year ATKT and / or a student who fails in Semester V in any number of papers is eligible for Semester VI.

**Fail :** If a student fails in more than 4 subjects in a year then she can not register for the next year.

#### **Award of Class**

- a) Last four Semesters that is Semester III, IV, V and VI are considered for class.
- b) Individual Semester will not be given class
- c) Repeater students are also eligible for award of class.

MARKS %	GRADE
90.00 - 100.00	O+
80.00 - 89.99	O
70.00 - 79.99	A+
60.00 - 69.99	A
55.00 - 59.99	B+
50.00 - 54.99	B
45.00 - 49.99	C
40.00 - 44.99	P
<=39.99	F
AB	AB

#### **Grace Marks**

- a) In each Semester Maximum 5 grace marks are to be distributed in not more than 3 papers with maximum of 3 grace marks for passing the external component.
- b) For award of class (i.e. 2nd class or 1st class) maximum of 3 marks may be added to any individual paper of that examination, Provided the candidate has not been given any other grace marks in that examination.
- c) No grace marks should be given for Distinction / 'O' grade / ATKT / for obtaining exemption in a paper.

#### **Incentive Marks**

- a) Maximum five Incentive marks will be given to students for participation in activities like Sports, NSS, NCC, Cultural Activities, Extension Education etc.
- b) The marks will only be given at the end of the third year.
- c) In case the student participates in more than one activity the highest marks obtained will be considered.

#### **Class Improvement**

- 1) A candidate desiring to improve the class will have to appear for the subject of last four semester and shall be permitted to avail exemption in such subjects in which she has secured 55% or more marks in the first attempt.
- 2) A candidate shall be permitted to avail this facility only once during the period of five years from the date of declaration of results.
- 3) Every such candidate shall register at the respective college by paying the registration fees as per the University Rules existing at that time.

- 4) Internal Assessment marks shall be carried forward for declaring the result of class improvement.
- 5) A successful candidate will be given a mark sheet and a degree certificate by the University.
- 6) A class improvement student shall not be eligible for prize, scholarship or medal.

### **Special Features**

#### **Practical Training**

Students are subjected to rigorous practical training during the period of study.

#### **Job Placements**

Due to the accelerating demand for computer applications, Campus interviews by renowned software companies will be arranged by the management to offer job opportunities to bright deserving students.

#### **Internship**

In order to provide students exposure to the industry, students undergo internship during their summer vacations after completion of their semester IV examinations.

#### **Projects**

Students are given several projects during the course of three years which will be evaluated by experts from industry. Students will also complete a project in semester VI as part of their degree requirement. This project will be evaluated by an external examiner from the university.

#### **Counsellor on Campus**

We have a trained Counsellor on campus whose service are available free of charge to all members of teaching, non teaching staff and students.

#### **Library**

The library is meant for reading writing and reference work. The college library has a good collection of books. CD's journals and periodical on the subjects of Computer Technology and is for the purpose of reference for students and staff. It remains open from 9.30 a.m. to 5.30 p.m. on week days except on Saturday when it closes at 3.30 p.m. it remains closed on Sundays and Holidays. Strict silence and utmost cleanliness have to be maintained to provide an atmosphere conducive to study.

#### **Computer Lab.**

The college is well equipped with the facility of computers and computer software needed for the practicals.

Students can avail of this facility during all working hours except during and ongoing practical class. Internet facility for browsing is provided with a limited number of hours during the course to each students. Additional internet facilities can be availed of as and when the lab is free, but these facilities cannot be misused for personal work like chatting, playing games etc.

#### **Excursion**

An excursion is arranged for students every year outside Mumbai to places of educational and cultural importance, wherein they visit computer industries.

#### **Extra Curricular Activities**

Various activities such as sports, cultural events, picnics, literary meets lectures, seminars and exhibitions will be organized during the course of the year.

### **Holidays**

The college will remain closed on Sundays and all public holidays as declared by the Government of Maharashtra and on such other days as the principal declares from time to time.



**AMAR SHAHEED HEMU KALANI YADGAR MANDAL'S**  
**SMT. JAMNABAI H. WADHWA COLLEGE OF TECHNOLOGY**  
**KOTHARI COLLEGE OF MANAGEMENT STUDIES**

**BCA & BMS TOPPERS**

**2021 - 2022**

Rank	Name of the Candidates	Faculty	Percentage
1st	Nainar Angel	T.Y. BCA	88.40
2nd	Ughade Pranali	T.Y. BCA	87.50
3rd	Madhvi Deepika	T.Y. BCA	86.90
1st	Shinde Radha	T.Y. BMS	83.90
2nd	Shaikh Heena	T.Y. BMS	83.50
3rd	Kurdia Ritika	T.Y. BMS	81.40



## **Why should you join our College ?**

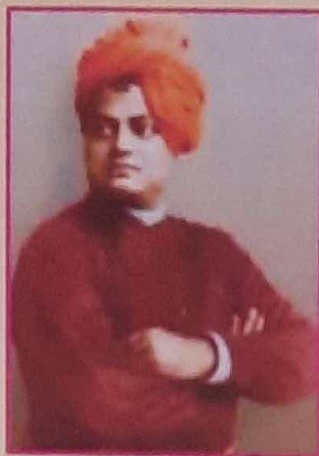
1. NAAC accreditation with 'B' grade. (First Cycle)
2. Highly qualified and experienced faculties.
3. Scholarships for needy students.
4. Free corporate training.
5. Placements in multinational companies.
6. Industrial visits, field trip and internships.
7. University Rank Holders.







EDUCATIONAL TRIP



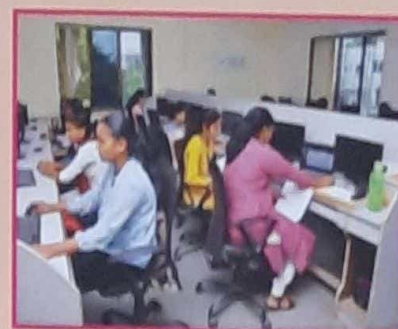
EDUCATIONAL TRIP

## LABORATORIES & INFRASTRUCTURE



Computer Lab. -1

Computer Lab. -2



Library

Class room



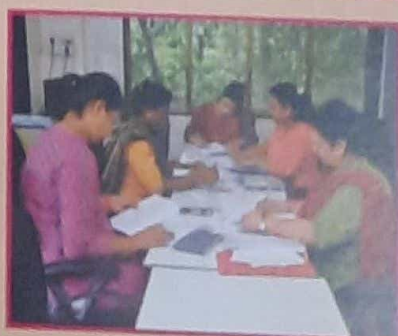
Cafeteria

Cultural Activities



Common Room

Staff Room





# Extra Curricular Activities

