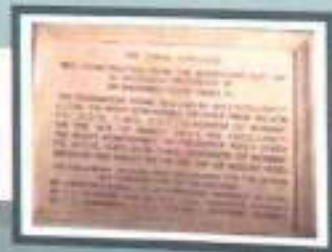


# PALMS MAGAZINE 2019-2020



Government of Maharashtra  
**Ismail Yusuf College**  
of Arts, Science and Commerce  
Jogeshwari (East), Mumbai -60.





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It gives me happiness and privilege to present our college magazine 'Palms' for the academic year 2019-2020. The Palms magazine represents the ethos and ambience of the culture at Ismail Yusuf College. I feel happy and lucky to lead our college. We are now looking forward and preparing ourselves for the next cycle of NAAC reaccreditation.

Besides imparting the best of education and teaching learning facilities we have aimed for holistic development of our students. We have further strengthened our laboratories and library facilities to promote research culture amongst the students. We have renovated our Electronics and Computer Science laboratories for the Junior College. For the convenience of students, we have opened up a stationary shop in the campus which also has photocopy facility. Our Science departments have entered into MOU with industries and laboratories for facilitating training, research, and placement of students. Also the Physical Education Department has signed MOU so that students can be given Yoga training. We have been successfully conducting skill development courses and several students are getting benefitted out of it. Our campus has a sub-centre for YCMOU and we shall be introducing new post graduate degree and diploma courses from the coming academic year.

Unfortunately, the end of the academic year was marked with the outset of the Covid pandemic. This brought a pause to many academic and developmental activities. However, even in this situation of crisis our faculty worked hard to conduct online exams and classes very effectively. We also conducted a series of online international webinars and e-conferences in the field of Science, Commerce and Humanities. These activities were very helpful to keep the students well occupied even during lockdown and fetched latest information and sharing of knowledge.

I wish and pray that very soon this phase of pandemic will come to an end and we all shall again resume in full spirit and enthusiasm.

I express my gratitude towards all the faculty, staff and students. My warm regards and best wishes to all of you. I wish you good luck for a bright and successful future.

Dr. SWATI WAVHAL

Welcome to the vibrant world of our very own Palms Magazine.

The magazine gives us a vivid account of the events, activities, and programs conducted by the college over the past year, and the achievements of staff and students alike.

The magazine has a wide readership, including staff, students, alumni and other stakeholders and well-wishers of the college.

In light of the COVID-19 pandemic, this year's magazine will include an e-issue alongside the print issue – all thanks to the vision and initiative of our esteemed Principal, Dr. Swati Wavhal.

I trust this new digital platform will expand the reach of Palms magazine, and I hope the magazine will continue to inform and inspire us, and make us proud of our beloved institution.

**Pratiksha Phadnis**



**Palms Magazine and Prospectus Committee**

## SENIOR COLLEGE TEACHING STAFF



## SENIOR COLLEGE TEACHING STAFF

Senior college Arts faculty



Senior college Science faculty



Senior college Commerce faculty



Physical Education



Department of Library





## JUNIOR COLLEGE TEACHING STAFF



## NON-TEACHING STAFF

### Office Staff



### Laboratory Staff



### University table staff



IQAC committee



Cultural committee



## COMMITTEE PHOTOS

### Women development cell



### NCC Committee



NSS committee



## COLLEGE CONTRACTUAL TEACHING STAFF

College contractual teaching staff



Clock hour basis teaching staff



## COLLEGE CONTRACTUAL NON TEACHING STAFF

### Principal Madam's Support Staff



### House keeping staff



### Watchmen



### पदवी - वितरण कार्यक्रम २०१८-१९

शैक्षणिक वर्ष २०१८-१९ चा पदवी वितरणाचा समारंभ दि. ३/०२/२०२० रोजी सकाळी ११.०० वाजता आयोजित करण्यात आला. पदवी वितरणासाठी मुख्य अतिथी म्हणून विज्ञानसंस्था चर्चगेट येथील माजी संचालक डॉ. बी. जी. कुलकर्णी यांना आमंत्रित केले होते. ह्या वर्षी प्रथमच खादीचा गाऊन व फेटा अश्या पारंपरिक पोशाखाची व्यवस्था करण्यात आली होती. मुख्य अतिथी, प्राचार्य, विद्यार्थी समिती सदस्य सर्वांच्या पोशाखाची व्यवस्था डॉ. अंजली आळेकर यांनी पाहिली.

प्राचार्यांच्या दालना पासून ऑडिटोरियम पर्यंत शोभायात्रेचे Procession चे आयोजन करण्यात आले. डॉ. शाहिना खान, डॉ. रविंद्र कालेश यांनी ह्या शोभायात्रेचे व्यवस्थापन पाहिले. एनसीसी चे विद्यार्थी दोन्ही बाजूने उभे होते.

मुख्य अतिथी, प्राचार्य व तिन्ही शाखांचे समन्वयक व गुणवंत विद्यार्थी शोभायात्रेद्वारे सभागृहात पोचले. कार्यक्रमाची सुरवात राष्ट्रगीताने झाली. निवेदनाची जबाबदारी डॉ. शीतल पंचीकर यांनी समर्थपणे सांभाळली.

द्वीपप्रज्वलन, सरस्वतीपूजनानंतर व पुस्तक, शाल श्रीफळ, व स्मृतिचिन्ह देवुन डॉ. बी. जी. कुलकर्णी यांना सन्मानित केले गेले. माननीय प्राचार्य डॉ. स्वाती वाव्हळ यांनी आपल्या भाषणात महाविद्यालयाची माहिती व भविष्यातील योजनांबद्दल सांगितले.

डॉ. बी. जी. कुलकर्णी सरांनी आपल्या भाषणात पदवी प्राप्त विद्यार्थ्यांना समाज माध्यमांचा सकारात्मक लाभ कसा घ्यावा व त्यांच्या आहारी कसे जाऊ नये यासंदर्भात मार्गदर्शन केले.

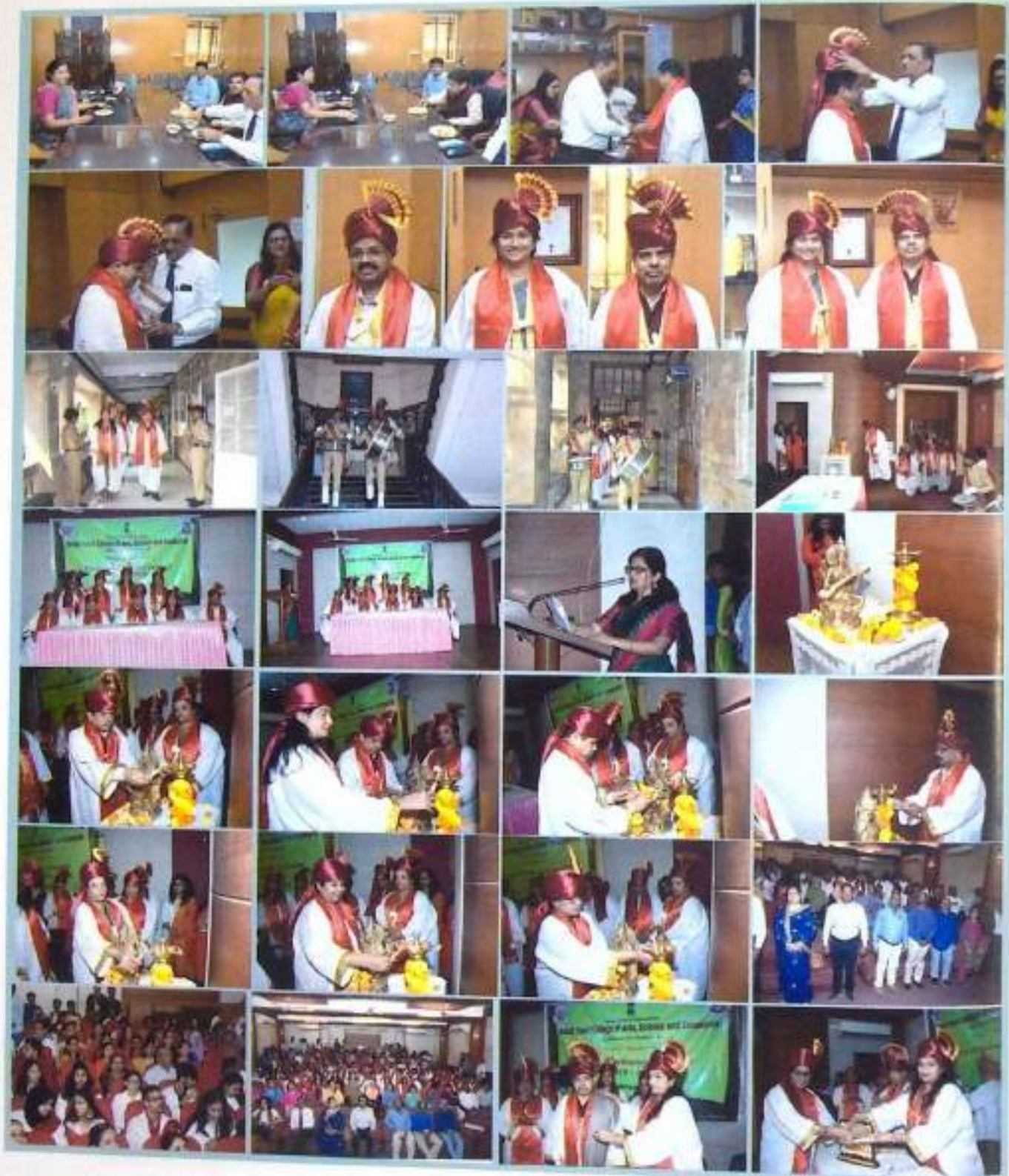
कार्यक्रमामध्ये गुणवंत विद्यार्थ्यांना पदवी प्रदान करण्यात आली. पदवी प्राप्त प्रत्येक विद्यार्थ्याला पेढा देण्यात आला पेढ्यांची व्यवस्था शाखेनुसार व वर्गानुसार करण्यात आलेली होती. आभार प्रदर्शनाची जबाबदारी श्रीमती डॉ. आरती नगरसेकर यांनी पार पाडली.

डॉ. माधुरी जोशी  
पदवी वितरण समिती





# CONVOCATION REPORT



# CONVOCATION REPORT



## CONVOCATION REPORT



# CONVOCAATION REPORT



## RANK HOLDERS

### Academic Toppers of 2018-2019

SR.NO.	NAME	CLASS & ROLL NO.
A1	SHAIKH HANIN NASIRUDDIN	XII-ARTS
A2	MISHRA SHIVAM NAVIN	XII-SCIENCE
A3	MIRZA NAHIDBANO ARIF HUSSAIN	XII-COMMERCE
A4	IDRISI AAMEENA BANO MD YAQOOB	XI-ARTS
A5	DAVE KRISHANA ANIL	XI-SCIENCE
A6	SHAIKH NISHAT MOHAMMED RAIS	XI-COMMERCE
A7	SHAIKH ARSHIA KALIM	FYBA
A8	AMIN CHAITHANYA SADANAND	FYBSC
A9	PATOLE ANKITA SANTOSH	FY-BIO TECH
A10	ZORE HRUSHIKESH SUHAS	FY COMP SCI
A11	SINGH SWETA BANARASI	FYBCOM
A12	TIWARI KAJAL RAKESHKUMAR	FYBAF
A13	ANSARI FAEK MATIN	FYBMS
A14	BEHLIMKAR NEHA MOHAMMED LAIQ	SYBA
A15	PARMAR PRATIK KANTILAL	SYBSC
A16	SHAIKH SHEELA KHANNU	SY BIO TECH
A17	KADAM ASMITA PRAVIN	SY COMP SCI
A18	KHAN NAHID ANJUM SHAKEEL	SYBCOM
A19	GAIKWAD MEGHANA DEVIDAS	SYBAF
A20	QUADRI MUHAMMAD YUNUS ABDUL KARIM SHAH	SYBMS
A21	NEHA SUBODHCHANDRA KADAM	TYBA-MARATHI
A22	POONAM YADAV	TYBA-HINDI
A23	CHAOOS NEHA JAMIL AHMED	TYBA-ENGLISH

## RANK HOLDERS

SR.NO.	NAME	CLASS & ROLL NO.
A24	GHANI RUKHSANA BEGUM	TYBA-ARABIC
A25	SIDDIQUE SAMREEN ISRAR ALI	TYBA-URDU
A26	SAYYED SABAJAHAN	TYBA-PERSIAN
A27	FARAHANA BANU MALIK	TYBA-GUJARATI
A28	SAFIYA NISAR SHAIKH	TYBA-HISTORY
A29	ANSARI YASMEEN BANU ISRAFIL	TYBA-POLITICAL SCIENCE
A30	HARSHAL GEDAM	TYBA-PSYCHOLOGY
A31	GUPTA MEERA RAMJI POONAM	TYBA-PHILOSOPHY
A32	PRAVIN DUBHE	TYBA-ECONOMICS
A33	ABDUL REHMAN SHAIKH	TYBSC PHYSICS
A34	SANJANA SINGH	TYBSC CHEMISTRY
A35	SHAIKH TARANNUM	TYBSC BOTANY
A36	SHAIKH NIDABANU MOHAMMED NASIR	TYBSC ZOOLOGY
A37	MD.ASIF	TYBSC MATHEMETICS
A38	SAMREEN MOHD FAIYAZ SHAIKH	TYBSC STATISTICS
A39	ARSHI SHAIKH	TYBSC BIOTECHNOLOGY
A40	PANHALKAR HRISHIKESH	TYBSC COMP. SCI.
A41	KHAN SHAMEEMA TAYYAB FARZANA	TYBCOM
A42	SINGH SURYAPRATAP RAJMAN ANITA	TYBAF
A43	ANSARI ABU TALIB TAJ MOHD. RASHIDA	TYBMS
A44	PARKAR SANJIVANI SANJAY SUCHITA	M.COM. -II-ACCOUNTS
A45	PATIL SUVIDHA SURENDRAKUMAR SUPRIYA	M.COM.-II-MANAGEMENT
A46	JUBER ABDUL RAFIQUE KHATIK	M.SC.II-PHYSICS
A47	VISHWAKARMA ISHWARPRASAD D	M.SC.-II-CHEM

### 3 MAH BN NCC BOYS UNIT ANNUAL REPORT 2019-20



MAJOR DR. RAVINDRA KALES  
A.N.O.,  
ISMAIL YUSUF COLLEGE

#### The MOTO of NCC are:

- (a) To develop qualities of character, courage, comradeship, discipline, leadership, secular outlook, spirit of adventure & sportsmanship and the ideals of selfless service among the youth to make them useful citizens.
- (b) To create human resource of organized, trained and motivated youth, to provide leadership in all walks of life including the armed forces and be always available for the service of the nation.
- (c) To create suitable environment to motivate the youth to take up a career in the armed forces.

The activities for the academic year 2019-20 began with the enrolment of students in first year NCC. A large number of students from Jr. and Sr. College reported for enrolment and the best of them were selected for NCC training. After completion of the enrolment, the regular training started during which the cadets were trained, in various aspects of military training such as weapon training, Map reading, firing, adventure training as well as prepare themselves for 'B' and 'C' certificate examination. The military training which the NCC cadets received was reduced and greater importance was given to other areas like social service and youth-management so that they become responsible citizens of India.

Ismail Yusuf College NCC units have maintained a tradition of celebrating the two most important national events i.e. Independence Day and Republic Day ceremony and drill respectively, keeping with the motto of NCC. Principal, Smt. Dr. Swati Wavhal hoisted the National Flag on 26 January 2020 along with the teaching, non-teaching staff members and students. NCC cadets paid honor and respect to the tricolor.

Conducting different types of camps in different parts (states) of the country is one of the main features of the NCC organization. Many of our cadets availed the opportunity to participate in various camps during 2019-20.

#### Different camps attended by NCC cadets during the training year 2019-20

- (1) CATC 402 conducted at PALGHAR from 03 June 2019 to 12 June 2019  
No of cadets-05 attended the camp under the leadership of Senior - CDT MITESH PATEL
- (2) CATC 403 conducted at ANUSHAKTI NAGAR from 03 June 2019 to 12 June 2019  
No of cadets-10 attended the camp under the leadership of Senior - JUO PRAVIN NIKAM
- (3) CATC 404 conducted at URAN from 08 July 2019 to 17 July 2019  
No of cadets-06 attended the camp under the leadership of Senior - SGT SACHIN SHARMA



- (4) CATC 405 conducted at URAN from 28 July 2019 to 06 Aug 2019  
No of cadets-05 attended the camp under the leadership of Senior – SGT AJIT RAJBHAR
- (5) IGC TSC conducted at AMRAVATI from 08 Aug 2019 to 18 Aug 2019  
No of cadets-01 attended the camp under the leadership of Senior – SGT AJIT RAJBHAR
- (6) CATC -407 conducted at KALYAN from 04 Oct 2019 to 13 Oct 2019  
No of cadets-03 attended the camp under the leadership of Senior – CDT RAHUL THAKUR
- (7) CATC 408 conducted at KALYAN from 17 OCT 2019 to 26 OCT 2019  
No of cadets-07 attended the camp under the leadership of Senior – CSM VISHAL GUPTA
- (8) NIC (NATIONAL INTEGRATION CAMP) conducted at PANVEL from 01 Nov 2019 to 12 Nov 2019  
No of cadets-01 attended the camp under the leadership of Senior – CDT SURAJ YADAV
- (9) IGC RDC Selection conducted at PUNE from 04 Nov 2019 to 13 Nov 2019  
No of cadets-01 attended the camp Under the Leadership of Senior – CDT NAVSHAD KHAN
- (10) STT (SHIVAJI TRAIL TREKKING) conducted at KOLHAPUR from 28 Nov 2019 to 05 Nov 2019  
No of cadets-02 attended the camp Under the Leadership of Senior – CDT RAHUL THAKUR
- (11) BLC (BASIC LEADERSHIP CAMP) conducted at AMRAVATI from 02 Jan 2020 to 11 Jan 2020  
No of cadets-01 attended the camp Under the leadership of senior – CDT FALGUN RAJPUT
- (12) CATC 410 conducted at KHADAVLI from 06 Jan 2020 to 16 Jan 2020  
No of cadets - 06 attended the camp under the leadership of senior – SGT KATEN SHIRKE

During the training year different program were carried by the NCC unit such as

1. YOGA Day on 21 June 2019 in which around 45 cadets have taken part in the event along with Major Dr. Ravindra Kalesh in the college campus.
2. Swachatha Abhiyan programme was conducted on 10 August 2019 by the NCC Boys and Girls Cadets in which the entire college campus was cleaned and the importance of the cleanliness was given to the college students in order to explain "Good environment leads to Good Health"
3. NCC Units have celebrated the NCC Day On 19 December 2019 with the NCC Flag Hoisting by the Hon Principal Dr Swati Wavhal followed by the Cross Country Competition for Boys and Girls cadets. In the competition the NCC cadets from different Colleges were also participated for 1.6 ; 5 Km run and Relay and the winner were given the medals and Certificates.
4. After the Republic day Parade Hon Principal distributed the medals to the NCC cadets for the outstanding contribution in NCC training activities.
5. The B certificate and the C certificate Examination for the II year and III year NCC cadets is scheduled on 09 February 2020 and 08 March 2020 respectively. I Hope the cadets will do well in their Examinations and our result will be 100%.

# NCC BOYS ANNUAL REPORT

## YOGA DAY ON 21st JUNE 2019



## SWACHATHA ABHIYAN ON 10th AUGUST 2019



INDEPENDENCE DAY ON 15th AUGUST 2019



NCC DAY ON 14th DECEMBER 2019



DISASTER MANAGEMENT LECTURE



REPUBLIC DAY 26th JANUARY 2020



MAJOR DR. RAVINDRA KALESH  
A.N.D  
ISMAIL YUSUF COLLEGE

## 8 MAH GIRLS BN NCC UNIT ANNUAL REPORT OF 2019-2020



**CARE TAKER OFFICER(DR) ULKA P. AADE,  
NCC OFFICER, 8 MAH GIRLS BN NCC UNIT,  
ISMAIL YUSUF COLLEGE.**

The activities for the academic year 2019-20 began with the enrolment of students in first year NCC. A large number for enrolment and the best of them were selected for NCC training. After completion of the enrolment, the regular training started during which the cadets were trained, in various aspects of military training such as weapon training, map reading, firing, adventure training as well as prepare themselves for 'B' and 'C' certificate examination. The military training which the NCC cadets received was reduced and greater importance was given to other areas like social service and youth-management so that they become a responsible citizen of India.

Many of our cadets availed the opportunity to participate in various camps during 2019-20.

### Diffrent camps attended by NCC CADETS during the training year 2019-2020

1. CATC 401 conducted at Palghar, from 3rd June 2019 to 11th June 2019 under the leadership of senior-**CSM.RUPALIPATIL.**
2. CATC 402 conducted at Uran [CISF] College, from 8th July 2019 to 17th July 2019 under the leadership of senior-**CQMS.KAUSARSHAIKH.**
3. CATC 403 conducted at Uran (CISF) college, from 18th July 2019 to 28 July 2019 under the leadership of senior-**CDT TANVI RANE.**
4. IGC(TSC)-Conducted at Aurgabad, from 06th Aug 2019 to 16th Aug 2019 under the leadership of senior-**JUO SOHA SHAIKH**
5. CATC- 406 conducted at KALYAN, MUMBAI from 24TH SEP 2019 TO 2ND OCT 2019 under the leadership of senior-**CPL.NITIKARATHORE**
6. CATC- 407 conducted at KALYAN, MUMBAI, from 6TH OCT 2019 TO 16TH OCT 2019 under the leadership of senior-**CPL.NITIKARATHORE.**
7. CATC- 408 conducted at KALYAN, MUMBAI, from 18TH OCT 2019 TO 28TH OCT 2019 under the leadership of senior-**CPL.NITIKARATHORE.**
8. EBSB.1 conducted panvel, from 1st November 2019 to 11th November 2019 of senior-**SGT. SHIFAKHAN.**
9. EBSB 2. conducted at Ranibaghuttarakhan, from 3rd November 2019 to 15th November 2019 under the leadership of senior-**SUO.RUKMANIGUPTA.**
10. IGC- 715 conducted at PUNE, from 6TH NOV 2019 TO 16TH NOV 2019 under the leadership of senior-**CPL.NITIKARATHORE.**
11. CAT-1-716 conducted at PUNE, From 17th Nov 2019 to 25th Nov 2019 under the leadership of senior-

## NCC GIRLS ANNUAL REPORT

### CPL.NITIKARATHORE.

12. CAT-2 -717 conducted at pune,from 26thnov .2019 TO 4thdec 2019 under the leadership of senior-  
**CPL.NITIKARATHORE.**
13. CAT-3-718 conducted at PUNE,from 6TH DEC 2019 TO 16TH DEC under the leadership of senior-  
**CPL.NITIKARATHORE.**
14. CAT- 4-719 conducted at PUNE, from 19TH DEC 2019 TO 28TH DEC 2019 under the leadership of senior-  
**CPL.NITIKARATHORE.**
15. RDC - CONDUCTED AT DELHI , FROM 1ST JAN 2020 TO 28TH DEC 2020 UNDER THE LEADERSHIP OF SENIOR  
-**GSUONITIKARATHORE.**
16. Catc -conducted at kalyan ,from 9thjan 2020 to 18thjan 2020 under the leadership of senior - **CDT  
SHRADDHAJADHAV**
17. POST RDC CONDUCTED AT COLABA,FROM 1ST FEB TO 7TH FEB UNDER THE LEADERSHIP OF SENIOR -**GSUO  
NITIKARATHORE.**

### NCC Events Report 2019-2020

NCC cadets have organized various events in the year 2019-2020.All events were organized and headed by CTO (DR) ULKA P.AADE and Assistant Professor TRUPTI SARKALE

No. Of Extension Activities Organised by  
NCC:(University, College or Any Other Level)

SR NO	EVENT	LEVEL	DESCRIPTION STUDENT PARTICIPATED	NO.	DATE
1	PULWAMA ATTACK	NATIONAL	ISMAIL YUSUF COLLEGE	40	14th Feb 2019
2	INTERNATIONAL YOGA DAY	NATIONAL	ISMAIL YUSUF COLLEGE	45	21st June 2019
3	MEGA POLLUTION	UNIVERSITY	ISMAIL YUSUF COLLEGE	35	8th July 2019
4	TREE PLANTATION	UNIVERSITY	ISMAIL YUSUF COLLEGE	40	23rd July 2019
5	KARGIL DIWAS	NATIONAL	ISMAIL YUSUF COLLEGE	40	26th JULY 2019
6	INDEPENDENCE DAY	UNIVERSITY	ISMAIL YUSUF COLLEGE	56	15th August 2019
7	CLEANNES DRIVE	UNIVERSITY	ISMAIL YUSUF COLLEGE	45	17th Sept. 2019
8	SWACHHATA AWARENESS RALLY	UNIVERSITY	ISMAIL YUSUF COLLEGE	56	18th Sept. 2019
9	NUKKAD NATAKS ON AWAIRNESS OF SWACHHATA	UNIVERSITY	ISMAIL YUSUF COLLEGE	56	23rd Sept. 2019
10	WASTE RECYCLING	UNIVERSITY	ISMAIL YUSUF COLLEGE	40	24th Sept.2019
11	WORLD'S AIDS DAY	UNIVERSITY	ISMAIL YUSUF COLLEGE	38	1st Dec. 2019
12	NCC DAY	UNIVERSITY	ISMAIL YUSUF COLLEGE	56	19th Dec. 2019
13	SWACHHA BHARAT ABHIYAN(PLEDGE)	UNIVERSITY	ISMAIL YUSUF COLLEGE	70	15th January 2020
14	SWACHHA BHARAT ABHIYAN	UNIVERSITY	ISMAIL YUSUF COLLEGE	70	16th January 2020
15	REPUBLIC DAY	UNIVERSITY	ISMAIL YUSUF COLLEGE	56	26th January 2020
16	NUKKAD NATAKS ON AWAIRNESS OF SWACHHATA	UNIVERSITY	ISMAIL YUSUF COLLEGE	56	23rd Feb. 2020



### International Yoga Day

Yoga Day was celebrated at Ismail Yusuf College. Girl's cadets from Ismail Yusuf College 8 MAHARASHTRA GIRLS BN & 3 MAHARASHTRA BOYS BN had also participated for the same event.

The Yogaasanas like Parmesan, Shavasana, Vrukshasana, Trikonasana, Tadasana, Vajrasana, Kapalbharti, Pranayam, Bhadrasana, Ardachakrasana, Vakrasana, Makrasana, were performed by the cadets

### Tree Plantation drive

Tree Plantation was conducted in the Ismail Yusuf College of Arts, Science and Commerce. 40 cadets participated in the Tree Plantation Drive. The students were made aware about the environment, ecological balance. The students wrote some essays, slogans for saving the environment.

### Mega pollution awareness pakhwara

On the occasion of mega pollution awareness pakhwara 8 July 2019, Our NCC unit conducted a seminar to focus on solutions for noise pollution inculcate in students and cadets not just an awareness of the problems but a proactive attitude to solve them and a sense of ownership over their city.

Our morning started with the cheerful arrangements for seminar, Cadets were busy setting up the chairs on stage, Few were busy reading their anchoring scripts and collecting information about the Noise Pollution.

The seminar started at 11 am. The principal of Ismail Yusuf college Dr. Swati Wahav and our chief guest of the day Dr. Bhavita P. Chavan the Head of Zoology Department were present on stage. The anchoring cadets welcomed the guest and started the felicitation program by giving flower bouquet to our Chief Guest and Principal Madam.

## NCC GIRLS ANNUAL REPORT

Cadets then requested the chief guest to come forward and speak few words on Noise Pollution. Dr. Bhavita Chavan Madam started the explanation with the power point presentation on noise pollution.

Increase in population has exerted pressure on all the available resources. One of them is significant rise of noise level. Surveys of complaints and physical measurements, all show noise pollution to be one of the major hazards of today's human life. The presentation reflected the human reaction to the Noise Pollution, and some natural causes of noise pollution like thunderstorm, volcanic eruption etc. It also focused on the ways to reduce man made noise like honking, loud music, people shouting during rallies etc.

The aim of the seminar conducted was to put some light on noise pollution and ways to reduce and save our endangered environment.

At the end of the seminar cadets asked some queries regarding noise pollution which was gracefully answered by the chief guest. The guest appreciated the efforts taken for this seminar.

The seminar ended with proposing the hearty vote of thanks to all the dignities and participants.





## NCC GIRLS ANNUAL REPORT

Cadets then requested the chief guest to come forward and speak few words on Noise Pollution. Dr. Bhavita Chavan Madam started the explanation with the power point presentation on noise pollution.

Increase in population has exerted pressure on all the available resources. One of them is significant rise of noise level. Surveys of complaints and physical measurements, all show noise pollution to be one of the major hazards of today's human life. The presentation reflected the human reaction to the Noise Pollution, and some natural causes of noise pollution like thunderstorm, volcanic eruption etc. It also focused on the ways to reduce man made noise like honking, loud music, people shouting during rallies etc.

The aim of the seminar conducted was to put some light on noise pollution and ways to reduce and save our endangered environment.

At the end of the seminar cadets asked some queries regarding noise pollution which was gracefully answered by the chief guest. The guest appreciated the efforts taken for this seminar.

The seminar ended with proposing the hearty vote of thanks to all the dignities and participants.





### Independence Day

The College Independence Day parade was held on 15th Aug 2019 in the college campus. The cadets organized this event and were helpful in making this event a successful one. The cadets also organized some cultural events.





### Cleanliness Drive

Swacchta Pakhwada was observed at Jogeshwari Ismail Yusuf College NCC Unit from 17th September, 2019 to 2nd October, 2019 and various activities were conducted.

In this sequence to evoke a sense of responsibility among the people and exhibiting the significance of cleanliness in line with Govt of India objectives of Swachh Bharat Abhiyan a mass cleanliness drive was conducted on 19th September, 2019.

Swachhata Awareness Rally



NukkadNataks were performed by the cadets to make people aware about social stigmas.

World Aids Day



## NCC GIRLS ANNUAL REPORT

WORLD AIDS DAY was observed in the Ismail Yusuf College NCC unit of Jogeswari on 1ST December 2019. Ismail Yusuf College NCC unit observed this event by involving cadets in the awareness campaign consisted of a painting competition.

### Republic Day

The Republic Day parade was held on 26th January 2020 in the college campus. The cadets organized this event and were helpful in making this event a successful one. The cadets also organized some cultural events and helped in spreading the importance of diversity in our nation.



### The Annual Republic Day Camp



(RDC) is held at Garrison Parade Ground, Delhi Cantt every year from 01 Jan to 29 Jan. 2070 selected NCC cadets from all States and Union Territories attend the camp. This camp represents all parts of India and is a 'Mini India' in itself. The camp is normally inaugurated by the Vice President of India in the first week of Jan and culminates with the Prime Minister's Rally on 28 January. It is a matter of great pride for a cadet to be selected to represent his/ her state in the Republic Day Camp.

Our one of the Girl Cadet Golden SUO NITIKA RATHORE was the part of Republic Day Camp. She started her journey of RDC with being the BEST CADET of Mumbai 'A' group she was the part of all India Flag area, she also briefed all India line area. She took part in Prime Minister's rally which was held on 28th January 2020.



### NCC SONG

हम सब भारतीय हैं, हम सब भारतीय हैं,  
अपनी मंज़िल एक है, हा हा हा एक है, हो हो हो एक है,  
हम सब भारतीय हैं.

कश्मीर की धरती रानी है, सरताज हिमालय है,  
सदियों से हमने इस को अपने खून से पाला है,  
देश की रक्षा की खातिर हम शमशीर उठा लेंगे,  
हम शमशीर उठा लेंगे.

बिखरे बिखरे तारे हैं हम लेकिन झिलमिल एक है  
हा हा हा एक है हो हो हो एक है  
हम सब भारतीय हैं

मंदिर, गुरूद्वारे भी हैं यहाँ, और मस्जिद भी है यहाँ,  
गिरिजा का है घड़ियाल कहीं मुल्ला की कहीं है अजां  
एक ही अपना राम है, एक ही अल्लाह ताला है,  
एक ही अल्लाह ताला हैं.

रंग बिरंगे दीपक हैं हम, लेकिन जगमग एक है,  
हा हा हा एक है, हो हो हो एक है.

हम सब भारतीय हैं, हम सब भारतीय हैं

## NSS Annual Special Camp Report 2019-2020 (9th February 2020 to 15th February 2020)

The NSS unit of Ismail Yusuf College organised seven day camp from 09/02/2020 to 15/02/2020 in Grammanga Ashrami School, Aine, Tal - Daharu, District - Palghar.

34 students participated in this camp. There were 17 girls and 17 boys students. The inauguration of NSS programme was done by Shri. Ramesh Panase on 09/02/2020. The students were divided into different groups to conduct the tasks during the camp. Every day the camp began with National Anthem, Prayer, Exercise and Yoga.

On the second day of the camp students participated in Shramdan by cleaning the premises. All the students actively participated in the creation and development of waste management pit. The sessions were conducted by the faculty members, Dr. Phutane on "Importance of happiness". In the evening there was a session by Mr. GyaneshwarBhosle on "Unity and moral values".

On the third day the students learnt the importance of exercise and the importance of physical fitness. The students actively participated in Yoga sessions and 12 Basic daily exercises which are necessary to maintain physical and mental health. After Yoga session the students participated in the Shramdan at the Aine Village, School. The students visited market area to know about the life of the villagers. In the afternoon session Dr. S.U. Khan explained the students about Nature and Natural Herbs. The students realized the relationship between ecology and Man.

On the fourth day students began their work by cleaning and making kachha road. The students realised the importance of physical labour and the collective effort required for the betterment of the society. The students were showed around the village to observe the functioning of the life in village. The facilities by the

Government were taken into notice like postal system, electricity, water harvesting system, schooling and transportation facilities etc. which was an enriching experience for their holistic development.

On the fifth day of the camp after the camp duties and activities the girls' volunteers took initiative in Pre-Plantation, i.e. filling bags with mud and keeping it ready for nursery plantation. More than 180 bags were filled with mud by girls' volunteers. Boys' volunteers learnt about the different nuances of farming and agriculture. In the afternoon Dr. S.U. Khan conducted the art and sensibility session with the help of experts. The students expressed the various perceptions of Art and its relation to human being. The students learnt about the sensibilities of tribal art. The students were made aware about the folk culture and how it is important to preserve the indigenous culture. The students campaigned about the cleanliness. They interacted with the locals and tried to resolve their issues and problems.

On the sixth day after regular activities students distributed sweets to school students. The students visited the exhibition which was held in the school. In the afternoon students performed street play on Drug Abuse, BetiBachao and BetiPadhao. The aim of NSS was successfully fulfilled.

On the seventh day students visited Aganwadischool and interacted with the school students. The camp was concluded with the personal experiences of the students. Dr. Deshmukh and Professor S. Shanbag guided the students about nation building. The NSS unit of Ismail Yusuf College under the guidance of Hon. Principal, Dr. Swati Wavhal, NSS coordinator Dr. S. U. Khan, committee members Dr. Phutane Eknath, Dr. Deshmukh, Prof S.M. Shanbag, Prof Shabana Khan worked hard for the grand success of the camp.

**Dr. S. U. Khan**  
NSS committee incharge





## Regular Activities NSS 2019-2020

NSS volunteers actively participated in the following colleges, university and area based activities. Our Principal

Dr. Swati Wavhal madam inspired and encouraged the volunteers to make all the activities successful.

Name of the activity	Place	Date
Yoga Protocol	K.C. College	17.06.2019
International Yoga Day	Mumbai University	21.06.2019
Yoga Workshop	KalvaYadham	18.06.2019
URI Movie	24 karats Multiplex	26.07.2019
VyasanMukti Rally	Azad Maidan	1.10.2019
Run for Unity	Marine Drive	31.10.2019
BachpanBachao	Gateway of India	07.11.2019
Anti Dowry Rally	Ville Parle	26.11.2019
INS AHAMLA(Beach cleaning)	Marve and Aksa	07.12.2019
CL Meet of NSS Intercollegiate	Ruia College	06.01.2020
Ram Krishna Mission on National Youth Day	Khar (West)	13.01.2020
Session regarding Inequality	R.D. National College	21.09.2019
Fire and Safety	College Campus	28.8.2018
Polio Campaign	Bandra Plot	15.09.2019
Tree Plantation	College Campus	12.10.2019
Police Help Camp	Jogeshwari (West)	21.10.2019
Mahawalkathon	Jogeshwari (East)	30.11.2019
PM Pension Yojana	College Campus	09.12.2019
Plastic collection drive	Election Office	25.02.2020
Door to Door Campaign	Jogeshwari (East) Slum	27.02.2020
Election Awareness	Natwar Nagar, Ismail Yusuf College	05.02.2020
Personality Development	College Auditorium	28.11.2019
Essay Writing Competition	Ismail Yusuf College	02.08.2019
Cleanliness Drive	College Campus	21.01.2020
Eco Ganesh	Nagindas Khandwala College, Malad	31.08.2019

## Blood Donation Drive

On 5th February 2020 Ismail Yusuf College organised the Blood Donation Camp. This camp was organised by NSS students under the leadership of Dr. Shahina Khan, Dr. Eknath Phutane, Dr. Deshmukh, Prof. Shanbag and Prof. Shabana Khan at the main building class no. 101 and 102. Various tests like Thalessemia, Weight, Blood Pressure etc. were done. 47 bottles of blood were collected in the camp. The NSS unit of Ismail Yusuf College expressed gratitude to Dr. Swati Wavhal, Principal of Ismail Yusuf College of Arts, Science and Commerce, Prof. Babasaheb Bidve (NSS Coordinator) Mumbai University, Prof. Shinde (District Coordinator) for their powerful guidance in completion of NSS activities.





Drive against drugs



Beach cleaning day



Police help drive



Plastic collection drive



Polio drive



Fire safety



Beach cleaning drive



Mahawalkathon



Tree plantation drive

शरीराला श्रमाकडे,  
बुद्धीला मनाकडे आणि  
हृदयाला भावनेकडे वळविणे म्हणजे शिक्षण.

## DLLE Unit Annual Report 2019-2020

Department of Lifelong Learning & Extension (DLLE) was established on 12th October in the year 1978. It has been organized as a statutory department of Mumbai University since 1994. It was to promote a meaningful and sustain rapport between university and community. The (DLLE) Department of Lifelong Learning & Extension offers opportunity for the people and the students of the college.

### The Aims & Mission of DLLE Unit

- It gives platform to develop interpersonal skills of the students
- It helps to mould the character and leadership among the students
- It inculcates noble values and ideals in the students
- It encourages students to explore their creative urge and artistic talent

### Extension Teacher



Mr. Manoj Kaurav



Mr. Pravin Rathod



Dr. Archana Rangari

### Student Managers



Shaikh Yasmeen



Malik Harshada



Ansari Waris

### Assistant Student Managers



Shaikh Aahlam



Ansari Asif

- It helps students for selecting a suitable career

Mr. Manoj Kaurav, Dr. Archana Rangari, Mr. Pravin Rathod have undertaken the (DLLE) Department of Lifelong Learning & Extension which is an extension program of Mumbai University. The Student Managers for the Academic Year are Shaikh Yasmeen, Ansari Waris, Malik Harshada, Patade Durva and 88 members of students participated in (DLLE) Department of Lifelong Learning & Extension for the Academic Year 2019 - 20.

### Participated in 2019 - 20

- I. Attended 1st Term Training Meeting at BL Amlani College on 9th July 2019. Head extension Teacher :Manoj Kaurav  
Ms. Yasmeen Shaikh (SM) , Shafin Shaikh (SM), Sonali Monde (SM), Durva Patade (SM), Mr. Waris Anasari (SM), Shaikh Samir (SM).
- II. Attended 2nd Term Training Meeting at Chandraban College on 14th December 2019. Asstt Extension Teacher: Pravin Rathod  
Ms. Harshada Malik (SM), Yasmeen Shaikh (SM), Shaheena Khan (SM).
- III. Mohd Waris Sadik Ansari had done anchoring on Warchann Prema Divas in Our College Auditorium on 15th October 2019.  
He also Participated in Poetry Writing, Picto Writing & Poetry Reading Competition in Palm Festival 2019 - 20.

- IV. Shaikh Yasmeen Yusuf has participated in Poster making, tiktok & best out of the west in Palm Festival 2019 – 20.
- V. Khan Shaheena has participated in Poetry Reading, Debate & Poetry Writing in Palm Festival 2019 – 20.
- VI. Mohd Waris Sadik Ansari & Mohd Asif Raza . S. Ansari have Participated in Poetry Katta at Sathaye College on 13th December 2019.
- VII. Street Play Group Participated in D-fest (Intercollege) KES College Kandivali on 18th January 2020.
- VIII. Mohd Waris.S. Ansari, Mohd Asif Raza.S.Ansari , Harshada Arun Malik , Siddhesh Bhosale, Arbaz Shaikh are participated in One Mic Stand Competition in D-fest in KES College.
- IX. Pooja Gupta, Kajal Gupta & Deeksha Kannujiya are Participated in Rangoli Competition in D-fest in KES College.
- X. Street Play Group Participated in Jashn-e-Rizvi (Intercollege) at Rizvi College Bnadra west on 19th January 2020.
  - ❖ Street Play Group Participated in Karmah (intercollege) at Vidya Vikas Universal College & Mohd Asif Raza.S.Ansari, Siddhesh Bhosale participated in Debate Competition & Street Play Group also participated in Pankh (intercollege) at Ladhidevi Ramdhar Maheshwari Saraf College. Malad west in street play Competition on 25th of January 2020.
- XI. Street Play Group Celebrated Republic Day in Pathanwadi Malad East which organised by AL- MAQSAD FOUNDATION. DLLE group was invited to perform a Street Play in MUSKAAN (NGO) on 26th of January 2020.
- XII. DLLE Unit participated in the Biggest Festival of Mumbai University UDAAN in Street Play Competition & Shaikh Aahalam ,Shaikh Yasmeen participated in Poster Making Competition on 03rd February 2020 at St. Francis Institute of Management & Research Borivali West.
- XIII. Street Play Group participated in FUSION (intercollege) at Akbar Peerbhoy College of Economics in Drama Competition on 11th February 2020.
- XIV. DLLE Unit make a Prime Drama Group Performed a Street Play in Our College Auditorium on the topic SAVE WATER on 12th February 2020 which is Organized by Department of Botony Faculty of Science.

### Achivements 2019 – 20

- ❖ Mohd Waris Ansari Won 1st Prize in Poetry Writing Competition in Our Palm Festival 2019 – 20.
- ❖ Shaikh Yasmeen Yusuf received 3rd Prize in Poster Making Competition in Our Palm Festival 2019 – 20.
- ❖ Khan Shaheena Won 1st Prize in Poetry Reading & Debate Competition in Our Palm Festival 2019 – 20.
- ❖ Mohd Waris Ansari Won 1st Prize in One Mic Stand Competition in D-FEST.
- ❖ Street Play group won 3rd Prize in D-FEST.
- ❖ Street Play Group received 2nd Prize in Karmah Festival
- ❖ Street Play Group got 1st Prize in Pankh Festival
- ❖ Mohd Asif Raza Ansari & Siddhesh Bhosale Won 1st Prize in Debate Competition in Pankh Festival.
- ❖ Street Play group Won 1st Prize in Fusion Festival
- ❖ Mohd Waris Ansari, Shaikh Yasmeen Yusuf & Khan Shaheena are the SENIOR VOLUNTEER Leaders of FINE ARTS COMMITTEE in Our Palm Festival.

Udaan Festival On 3rd February 2020



Performed street play on the topic save water in college auditorium on 12th February 2020





Celebration of Republic Day with Organization Al-Maqsad Foundation



Invited in Muskaan NGO on 26th January 2020



**मराठी भाषा आणि साहित्य विभाग**

**वार्षिक अहवाल २०१९-२०**

इस्माईल युसूफ महाविद्यालयातील मराठी विभाग आणि मराठी वाङ्मय मंडळातर्फे शैक्षणिक वर्ष २०१९-२० ह्या वर्षात अनेक अभ्यास पूरक उपक्रम राबविण्यात आले. मराठी वाङ्मय मंडळ दरवर्षी विद्यार्थ्यांसाठी विविध कार्यक्रम, स्पर्धा आणि उपक्रमांचे आयोजन करित असते. मराठी वाङ्मय मंडळातर्फे, दिनांक ०१/०१/२०२० ते १५/०१/२०२० ह्या कालावधीत 'मराठी भाषा संवर्धन पंधरवडा', 'शिक्षक दिन' (५ सप्टेंबर २०१९) तसेच दिनांक २७ फेब्रुवारी २०२० रोजी 'मराठी भाषा गौरव दिन' साजरा करण्यात आला.

➤ **मराठी हस्ताक्षर स्पर्धा :**

मराठी भाषा संवर्धन पंधरवड्यानिमित्त महाविद्यालयातील विद्यार्थ्यांसाठी मराठी हस्ताक्षर स्पर्धेचे आयोजन गुरुवार, दिनांक ०९/०१/२०२० रोजी सकाळी १०.३० वाजता करण्यात आले होते. ह्या उपक्रमात एकूण २२ विद्यार्थ्यांनी सहभाग नोंदवला.

➤ **निबंध स्पर्धा :**

मराठी भाषा संवर्धन पंधरवड्यानिमित्त महाविद्यालयातील विद्यार्थ्यांसाठी निबंध स्पर्धेचे आयोजन शुक्रवार, दिनांक १०/०१/२०२० रोजी सकाळी ०९.३० वाजता करण्यात आले होते. प्रस्तुत निबंध स्पर्धेत मराठी भाषेसंदर्भातील विविध विषयांवरील निबंध विद्यार्थ्यांनी लिहिले . ह्या निबंध स्पर्धेत एकूण १७ विद्यार्थ्यांनी सहभाग घेतला .

➤ **ग्रंथपरीक्षण स्पर्धा :**

मराठी भाषा संवर्धन पंधरवड्यानिमित्त महाविद्यालयातील विद्यार्थ्यांसाठी ग्रंथ परीक्षण स्पर्धेचे आयोजन शनिवार, दिनांक ११/०१/२०२० रोजी सकाळी ०९.३० वाजता करण्यात आले होते. ह्या उपक्रमात एकूण १६ विद्यार्थ्यांनी सहभाग नोंदवला .

➤ **काव्य रसग्रहण स्पर्धा :**

मराठी भाषासंवर्धन पंधरवड्यानिमित्त महाविद्यालयातील विद्यार्थ्यांसाठी काव्य रसग्रहण स्पर्धेचे आयोजन सोमवार, दिनांक १३/०१/२०२० रोजी सकाळी ०९.३० वाजता करण्यात आले होते. ह्या उपक्रमात एकूण १२ विद्यार्थ्यांनी सहभाग नोंदवला .

➤ **सर्जनशील लेखन स्पर्धा :**

मराठी भाषा संवर्धन पंधरवड्यानिमित्त महाविद्यालयातील विद्यार्थ्यांसाठी सर्जनशील लेखन स्पर्धेचे आयोजन मंगळवार, दिनांक १४/०१/२०२० रोजी सकाळी १०.३० वाजता करण्यात आले होते. ह्या उपक्रमात एकूण १० विद्यार्थ्यांनी स्वरचित कविता आणि कथा लिहून सहभाग नोंदवला.

### ➤ काव्यवाचन:

मराठी भाषा संवर्धन पंधरवड्यानिमित्त महाविद्यालयातील विद्यार्थ्यांसाठी काव्यवाचन उपक्रमाचे आयोजन बुधवार, दिनांक १५/०१/२०२० रोजी सकाळी ०९.३० भाषाभवन येथे करण्यात आले होते. प्रस्तुत काव्यवाचन उपक्रमात मराठी भाषेतील विविध विषयांवरील कविता विद्यार्थ्यांनी सादर केल्या. ह्या काव्यवाचन उपक्रमात एकूण ०८ विद्यार्थ्यांनी सहभाग घेतला.

### ➤ रामकृष्ण मिशन भेट:

मराठी विभागातर्फे स्वामी विवेकानंद जयंतीनिमित्त विभागातील विद्यार्थ्यांसाठी सोमवार, दिनांक १३ जानेवारी २०२० रोजी रामकृष्ण मठ, खार रोड ह्या ठिकाणी भेट देण्यात आली. ह्या भेटी दरम्यान एकूण १३ विद्यार्थ्यांनी स्वामी विवेकानंद ह्यांचे राष्ट्र उभारणीचे कार्य जाणून घेतले.

### ➤ मराठी भाषा गौरव दिन :

मराठी विभागातर्फे गुरुवार, दिनांक २७ फेब्रुवारी २०२० रोजी कवी कुसुमाग्रज जयंतीनिमित्त मराठी भाषा गौरव दिनाचे आयोजन करण्यात आले होते. ह्या कार्यक्रमाला प्रमुख अतिथी म्हणून श्री. मयूरेश शिर्के (प्रसिद्ध नभोवाणी निवेदक, रेडिओ जॉकी) ह्यांची उपस्थिती होती. कार्यक्रमाचे अध्यक्षस्थान डॉ. माधुरी जोशी (हिंदी विभाग प्रमुख) ह्यांनी भूषविले. ह्याप्रसंगी मराठी भाषा संवर्धन आणि कवी कुसुमाग्रज ह्यांच्याबद्दल मार्गदर्शनपर व्याख्यान आयोजित करण्यात आले. ह्याप्रसंगी प्रमुख अतिथींच्या हस्ते मराठी भाषा संवर्धन पंधरवड्यानिमित्त घेण्यात आलेल्या विविध स्पर्धांतील यशस्वी विद्यार्थ्यांना पारितोषिक आणि प्रमाणपत्र वितरण करण्यात आले. ह्या कार्यक्रमाचे सूत्रसंचालन डॉ. शीतल पांचीकर ह्यांनी केले. तसेच कार्यक्रमाचे प्रास्ताविक आणि आभार प्रदर्शन डॉ. एकनाथ फुटाणे ह्यांनी केले. ह्या कार्यक्रमाला महाविद्यालयातील विद्यार्थी, प्राध्यापक तसेच शिक्षकेतर कर्मचारी ह्यांची आवर्जून उपस्थिती होती. कार्यक्रमाच्या यशस्वी आयोजनासाठी महाविद्यालयाच्या प्राचार्य डॉ. स्वाती वाव्हळ ह्यांचे मार्गदर्शन लाभले.

### ➤ मराठी विभाग (कनिष्ठ महाविद्यालय):

महाविद्यालयात कनिष्ठ विभागातील शिक्षिका प्रा. लाजवंती चव्हाण ह्यांच्या पुढाकाराने कनिष्ठ महाविद्यालयीन विद्यार्थ्यांसाठी योग स्पर्धा, भाषांतर स्पर्धा, व्यंगचित्र स्पर्धा, शब्दकोडे स्पर्धा, वक्तृत्व स्पर्धा, निबंध स्पर्धा आदी स्पर्धांचे आयोजन करण्यात आले. विभागात विद्यार्थ्यांसाठी गुरुपौर्णिमा, जण्णा भाऊ साठे जयंती, मैत्री दिन, शिक्षक दिन, वाचन प्रेरणा दिन आदी दिवस साजरे करण्यात आले. कनिष्ठ विभागातील शिक्षिका प्रा. रेवती जाधव राणे ह्यांचा 'ओजळ' हा कवितासंग्रह २० नोव्हेंबर २०१९ रोजी प्रसिद्ध झाला.

## DEPARTMENTAL ACTIVITY - MARATHI

राकेश मोरे, हना बेग, सय्यद गौस, ओमकेश लहाणे, निलेश खताते, साईली यादव, गितेश भोसले, काजल म्हसकर, अनिकेत ताजणे, वैभव गवई, प्रजा चांभळे, श्रुती दिवटे, आदी विद्यार्थ्यांचा वाङ्मय मंडळाच्या कार्यक्रमात उत्तम सहभाग राहिला.

प्रा. समीर रामचंद्र वैरागी  
मराठी विभाग प्रमुख

### मराठी भाषा गौरव दिनाची क्षणचित्रे



॥मराठी असे आमुची मायबोली॥

## DEPARTMENTAL ACTIVITY - MARATHI

➤ 'मराठी भाषा संवर्धन पंधरवडा' अंतर्गत आयोजित केलेल्या विविध स्पर्धांचे निकाल (०१ जानेवारी २०२० ते १५ जानेवारी २०२०)

### १. मराठी हस्ताक्षर स्पर्धा

❖ राकेश नारायण मोरे - तृतीय वर्ष कला

### २. मराठी निबंध स्पर्धा

❖ शिवराज लक्ष्मण रायगोंडे - द्वितीय वर्ष कला

### ३. ग्रंथपरीक्षण स्पर्धा

❖ लता कैलास सुरवाडे - प्रथम वर्ष कला

### ४. कविता रसग्रहण स्पर्धा

❖ नितेश गणेश खताते - तृतीय वर्ष कला

### ५. सर्जनशील लेखन स्पर्धा

❖ काजल सुभाष म्हसकर - तृतीय वर्ष कला

### ६. काव्यवाचन स्पर्धा

❖ साईली सहदेव वादव - तृतीय वर्ष कला

➤ तृतीय वर्ष कला (मराठी) विद्यार्थ्यांची गुणवत्ता यादी (शैक्षणिक वर्ष २०१८-१९)

❖ प्रथम क्रमांक - नेहा सुबोधचंद्र कदम

❖ द्वितीय क्रमांक - तेजल विलास बाईंग

❖ तृतीय क्रमांक - दुरांत शिवाजी लोकरे

प्रा. समीर रामचंद्र वैरागी

मराठी विभागप्रमुख



हिंदी साहित्य मंडल और हिंदी विभाग

२०१९-२०

शैक्षिक वर्ष २०१९-२० में हिंदी साहित्य मंडल के कार्यक्रमों का आरंभ हर वर्ष की तरह ३१ जुलाई 'प्रेमचंद जयंती' के अवसर पर किया गया। विद्यार्थी व्याख्यान, भाषण की तुलना में फिल्में देखना अधिक पसंद करते हैं। प्रेमचंद की कथाओं पर बनी गुलजार द्वारा निर्देशित दो फिल्में १. बुढ़ी काकी २. ईदगाह दिखाई गई। इन कहानियों के आधार पर मुंशी प्रेमचंद की महानता पर विद्यार्थियों ने अपने मत प्रकट किए। विद्यार्थी पाठ्यक्रम में रखी गई कथाओं को इसी तरह देख सकते हैं। प्रेमचंद की कहानी परीक्षा और चंद्रधर शर्मा गुलेरी जी की प्रसिद्ध कहानी उसने कहा था प्रथम वर्ष के पाठ्यक्रम में हैं और युट्यूब पर उपलब्ध भी हैं।

इस वर्ष हिंदी साहित्य मंडल ने विभिन्न महाविद्यालयों में आयोजित भाषण, वक्तृत्व, स्वरचित कविता और निबंध प्रतियोगिता के लिए विद्यार्थियों को तैयार किया। १. जे ई एस महाविद्यालय जोगेश्वरी में आयोजित 'आगमन २०१९' की निबंधलेखन प्रतियोगिता में १) सुधांशु मिश्रा २) अनामिका यादव द्वितीय वर्ष कला के छात्र सहभागी हुए।

भवन्स महाविद्यालय द्वारा आयोजित अन्तर्महाविद्यालयीन निबंध लेखन प्रतियोगिता में 'विविध क्षेत्रों में महिलाओं का योगदान' विषय पर यादव अनामिका को १०००/- राशि का 'प्रथम पुरस्कार' प्राप्त हुआ। भवन्स महाविद्यालय द्वारा आयोजित वक्तृत्व प्रतियोगिता में प्रथम वर्ष की छात्रा चेतना दुबे को प्रोत्साहन पुरस्कार प्राप्त हुआ।

शंकर नारायण महाविद्यालय, भाईंदर (पूर्व) द्वारा आयोजित अन्तर्महाविद्यालयीन वाद-विवाद प्रतियोगिता में द्वितीय वर्ष कला के छात्र सुधांशु मिश्रा और सिमरन कौर ने अपनी सहभागिता दर्ज की। वाद-विवाद के लिए 'मोबाईल नई शारीरिक और मानसिक बीमारियों का कारण है।' विषय रखा गया था।

दिनांक १७/०१/२०२० को बी. एम. रूईया गर्ल्स महाविद्यालय में अन्तर्महाविद्यालयीन स्वरचित कविता प्रतियोगिता में तृतीय वर्ष विज्ञान की छात्रा शबनूर मोहम्मद दुलारे शेख और प्रथम वर्ष कला की छात्रा चेतना दुबे सहभागी हुए। महाराष्ट्र कॉलेज द्वारा आयोजित वाक्-स्पर्धा में द्वितीय वर्ष कला के छात्र नक्ष सिंह प्रतिभागी रहे।

दिनांक २५ जनवरी २०२० को अंग्रेजी और हिंदी विभाग ने मिलकर विद्यार्थियों को अमृता प्रीतम के उपन्यास पर बनी फिल्म 'पिंजर' दिखाई। विद्यार्थियों को फिल्म की आलोचना कैसे की जाए? यह उदाहरण देकर बताया गया।

## DEPARTMENTAL ACTIVITY - HINDI

प्रा. रेशमी जैसवार और प्रा. भारती गुप्ता ने कनिष्ठ महाविद्यालय के ग्यारहवीं के कला, विज्ञान और वाणिज्य शाखा के निम्नलिखित विद्यार्थियों से रोहित सैनी, निखिलकुमार प्रजापति, सुनंदा पटेल, विकास चौहान, नेहा यादव ने हिंदी विषय से संबंधित व्याकरण, अंलकार, काल, रस, मुहावरें आदि पर चार्ट बनवाए। जिसके कारण भाषालेखन में होनेवाली व्याकरण संबंधित त्रुटियाँ कम हुईं। विद्यार्थियों द्वारा बनाए गए चार्ट सूचनाफलक पर लगाए गए।

इस प्रकार शैक्षिक वर्ष २०१९-२० में विद्यार्थियों ने दृश्य माध्यम की शक्ति को पहचाना और अन्तर्महाविद्यालयीन प्रतियोगिता में सहभागी होकर अनेक नए अनुभव प्राप्त किए।

डॉ. माधुरी जोशी  
विभाग प्रमुख हिंदी



### Departmental Activity

English Literary Association, arranged the screening of movies, which are based on literary works, to develop a literary and aesthetic perspective among students. English Literary Association, in this academic year, organised the screening of *Pride and Prejudice* on 18th September 2019 and *Pinjar* on 25th January 2020 for students. Students enjoyed the movies, and actively participated in the discussion which was held after the movie. Prof. Madhuri Joshi explained theory of literature through her thought provoking lecture.



The Department of English of Maharshi Dayanand College of Arts, Commerce organised the intercollegiate Paper presentation programme on "Challenges in the Translation of a Short Story" on 25th January 2020. The students of English Department participate in this intercollegiate event. This event helped students to understand complexity of Translation Paper.



"If there's a book that you want to read, but it hasn't been written yet, then you must write it."

-Toni Morrison

"Either write something worth reading or do something worth writing."

-Benjamin Franklin



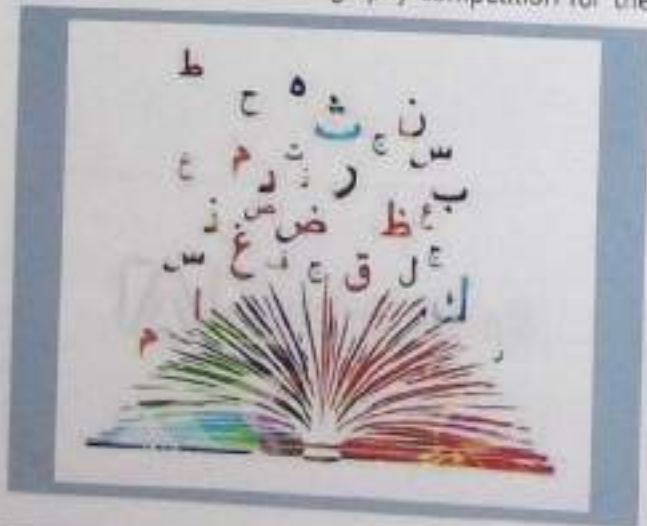
## Departmental Activity (2019-20) (Arabic, Urdu, Persian and Islamic studies)

**D**epartment of Arabic, Islamic Studies, Urdu and Persian has organized various activities in the year 2019-2020 to build and sustain the interest of the students in the subject to enhance their knowledge and skills.



### 1) Calligraphy Competition:

Calligraphy is an art form to express the very souls of words on paper. Dept. of Arabic, Islamic Studies, Urdu and Persian has held Calligraphy competition for the



students of F.Y, S.Y and T.Y.BA in their classroom on 15th January, 2020. The purpose of this competition was to encourage the students. Overall 10-15 students participated in this competition. Winners of Calligraphy Competition are:-

- Shaikh Salim Mohammed Babu, S.Y.BA – 1st Position
- Sayyed Summayya, S.Y.BA – 2nd Position

### 2) Quiz Competition:

The Quiz competition was organized by the H.O.D. Dept. of Arabic, Islamic Studies, Urdu and Persian, Dr.



S.U. Khan for F.Y, S.Y, T.Y.BA students and it was conducted on 16th January, 2020. The objective for organizing the competition was to encourage students to gain knowledge and apply in daily routines to enlighten their life. Overall 40-45 students has

## DEPARTMENTAL ACTIVITY - ARABIC, PERSIAN AND ISLAMIC STUDIES

participated in this competition. Winners of Quiz Competition are:-

- **Mirza Aamir Shamir, S.Y.BA - 1st Position**
- **Sayyed Summayya, S.Y.BA - 2nd Position**

### 3) Naat And Qirat Competition:

The Naat and Qirat programme has held in the Dept. of Arabic, Islamic Studies, Urdu and Persian for F.Y, S.Y



and T.Y.BA students and it was conducted on 24th January 2020. Winners of Naat and Qirat competition are:-

- **Mirza Aamir Shamir, S.Y.BA - 1st Position**
- **Shaikh Samrin Banu Abdul Naeem, S.Y.BA - 2nd Position**

### 4) PTA MEETING:

This year Parent-Teacher Meeting was scheduled on 29th February, 2020 and this meeting was formed under the valuable guidance of H.O.D, Dept. of Arabic, Islamic Studies, Urdu and Persian, Dr. S.U. Khan. The main objective of the meeting was to discuss about the overall development of the students. Further related to their exams schedule, result status, percentage of attendance, punctuality, etc. was also discussed and suggestions for improvement were given accordingly.



### 5) REMEDIAL CLASS:

Remedial Teaching Class was arranged by the Dept. of Arabic, Islamic Studies, Urdu and Persian. Remedial teaching is identifying slow learners and providing them with the necessary help and guidance to help them overcome their problems. The objective of remedial teaching is give additional help to students who, for one reason or another have fallen behind the rest of the class.



### 6) STUDENTS ACHIEVEMENTS:

This report presents the achievements of students in curricular, co-curricular and extra-curricular activities. Our students are not only focussed on academics but also groomed in all dimensions that is required to complete in fast grooming technology world.

- Mohammed Waris Ansari won 1st Prize in Poetry Writing Competition in Our Palm Festival 2019-20.
- Mohammed Waris Ansari won 1st Prize in One Mic Stand Competition in D-FEST.
- Mohammed Waris Ansari, Shaikh Fahmeeda Ismail, Khan Shabina, Wajhul Qamar, S.Y.BA students from Dept. of Arabic and Islamic Studies secured 1st Prize in Drama at Akbar Peerbhoy College on 11th Feb. 2020.



### Department of History

#### Annual Report 2019 - 2020

The faculty believes in overall development of the students hence encourages them to participate in skill based workshops and other extra and co-curricular activities. The focus is also to coach students to clear competitive examinations and to achieve excellence in a wide range of careers like teaching, archaeology, museum, archives and research.

#### Career Guidance:

On 19th September Department of History and Political Science organized a lecture on "Career Opportunities in the discipline of History and Political Science". The lecture was delivered by Shri. Mandar Chaudhary, Lecturer, department of Political Science

#### Field visit and Heritage Walk

##### Visit to High Court and Heritage Walk:-

On 2nd December Department of History and Political Science visited Mumbai High Court and session court. Students got the knowledge of High Court working and also got an opportunity to interact with the lawyers and judges. Students also visited the museum in the High court premises.



Dr. Sheetal Panchikar then conducted a heritage walk to South Mumbai. Landmarks in south Mumbai

Like Hutatma Chawk, Flora Fountain, Elphinstone College, Sassoon Library, and University of Mumbai,



##### Visit to Kanheri Caves.

T.Y.B.A student's visit was organized at Kanheri caves. Sanjay Gandhi National Park, Mumbai. Sixteen students participated in the Excursion. Ms. Kiran Yadav ex student of the department who is currently pursuing post graduation in Archeology from University of Mumbai



## DEPARTMENTAL ACTIVITY - HISTORY

guided the students about the various caves, sculptures, stories related to each caves, and importance as a Buddhist Shrine. It added the knowledge of the students as it was part of their study, it was a great experience for the students and the faculty.



### PPT Presentation Competition

On 14th January organized P.P.T. presentation Competition on the topic "Heritage Sites: An Avenue to Tourism" students of class S.Y.B.A and T.Y.B.A participated and presented their short papers. Students presented their PPT on known and unknown sites as the future destinations of tourism. Smt. Meena Thakkar and Smt. Deepa Pal was the judge of the competition, and three students secured the prizes.



## DEPARTMENTAL ACTIVITY - HISTORY



II Prize-  
Shanila Syed  
(T.Y.B.A)

I Prize -  
Neha Behimkar  
(TYBA)

III Prize-  
Shivraz Raygonde  
(S.Y.B.A)

of Archaeology CEMS, University of Mumbai. In her presentation she explained the role of Archaeology in Heritage Tourism, resources for heritage tourism, Careers in Heritage Tourism.

### Interactive session:

The Resource person also conducted a Group Discussion on the topic challenges to Heritage Tourism and its solutions. The students responded very well and shared their views and also gave innovative suggestions to develop Heritage Tourism.

### Workshop and Heritage Walk

Department of History & Centre for Extra Mural Studies University of Mumbai jointly organised one day workshop on Heritage Tourism followed by Heritage Walk to Jogeshwari Caves. The workshop was conducted by Ms.Sneha Nagarkar, Assistant Professor



The College Librarian Smt. Swati Phadke enthusiastically participated in workshop and guided the students about books available in the library on Tourism



### Highlights of Workshop

Smt.Kalpna Pawaskar welcomed the Resource Person and briefed about the department activities and college. Dr. Sheetal Panchikar introduced the Guest. Hundred students participated in workshop. The Certificates were distributed to the participants.

## DEPARTMENTAL ACTIVITY - HISTORY

### Heritage Walk to Jogeshwari Caves:

Dr. Sheetal Panchikar, Head of the Department, along with Ms. Sneha Nagarkar and Dr. Madhri Joshi (HOD of Hindi) and all the students walked to Jogeshwari Caves. Ms. Sneha Nagarkar described the cave architecture and the history of the caves. It helped students to understand the importance of Local History.



### Teachers Day



### Parent Teacher Meeting



## DEPARTMENTAL ACTIVITY - HISTORY

### Screening of the documentaries and Movies

- 1) Pradhan Mantri series: Integration of the princely State in India.
- 2) Kaziranga National Park, Ranthambore National Park, Corbet National Park.
- 3) Episodes from discovery of India on Chhatrapati Shivaji Maharaj.
- 4) Netaji Subhashchandra Bose the forgotten Hero.
- 5) The assassination of Archduke Ferdinand and the death of Hitler
- 6) The Mughals (1526-1707)
- 7) The Indus Valley Civilization (The Masters of the River) of India Pakistan
- 8) Timeless Art a documentary on Sculpture



Dr. Sheetal Panchikar

- 1) Presented a research paper titled Surgana Sansthanatil Udyog, Bazar Wyawastha, ani



Academic Excellence : Topper in TYBA  
Ms. Safiya Nisar Shaikh  
secured 64.50%

Sansthanikanche yogdan at Two Day National Seminar on 20th and 21st September 2019 organized by H.R.College of Commerce and Economics, Mumbai on the topic Complex Naratives: Explore in Indian Business History from Ancient to Modern Times

- 2) Successfully completed the short term course from Mumbai University on the topic Gender Discremination in the Academia.

Smt. Kalpana Pawaskar

Published a paper on "Non Cooperation Movement" and participated in two days international conference on the city of Mumbai, in Mumbai university.

Prof. Kalpana Pawaskar  
Assistant Professor  
Dept. of History

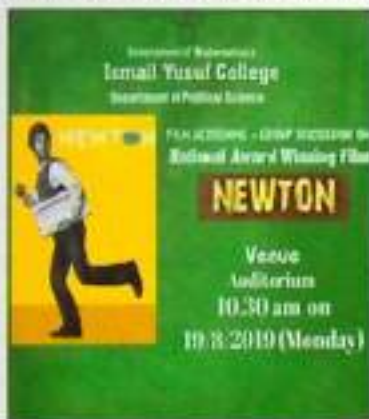
Dr. Sheetal Panchikar  
Head of the  
Dept. of History

## Departmental Activity

### Screening of 'Newton' - 19/8/2019

Political Science department always strives for innovative ways to inculcate values of democracy in student's mind. Department of Political Science screened a movie 'Newton' which comes under genre of black comedy. The story revolves around a government servant who has been sent to politically

sensitive area in Central India for election duty. He attempts to hold a fair and free election despite many obstacles. Newton has received the National Award for the Best Feature Film in Hindi. The movie was followed by discussion on democracy in India and obstacles it is facing. Professors also briefed students about Tribal culture, values, beliefs and its significance in the contemporary period.



**Lecture on Career Guidance**  
On 19<sup>th</sup> September 2019, Political Science Department organized a lecture on the 'Career Opportunities in the discipline of History and Political Science' by Mandar Choudhari. The lecture was followed by question-answer session.



## DEPARTMENTAL ACTIVITY - POLITICAL SCIENCE

### Visit to Mumbai High Court – 2 December 2019

Department of Political Science and History organized a visit to Mumbai High Court and Session court on 2nd December 2019. It's a fruitful experience to the students as Judiciary, Court Procedure, Law are part of the Political Science syllabus. Students saw the court

procedure, interacted with the lawyers and judges. Definitely they got inspiration to choose the career in law with this visit. Lecturers in Political Science Smt.Neha Syed, Shri. Mandar Choudhari, Shri. Divyang Potdar, Shri.Ranjeet Yekale, took lots of efforts to make the visit successful.



## DEPARTMENTAL ACTIVITY - POLITICAL SCIENCE

### Teacher's Day Celebration - 19/9/2019

On the special occasion of Teacher's day, students of TYBA-Department of Political Science organized a wonderful function to celebrate their teachers' efforts for their betterment. Students exemplified their creativity by decorating the entire classroom. They even performed poems and songs for their professors.



### PPT PRESENTATION- 3/3/2020

On 3rd march organized P.P.T presentation on the topic 'Citizen Charter' and 'Comptroller and Auditor General of India'. Students of S.Y.B.A class participated in the presentation. Students highlighted that how Citizen Charter is to empower the citizen in relation to public service delivery and its commitment towards citizen in respect of standard of services.

### 'Praja Tantra' - 25/1/2020

Praja Foundation organized an event called 'Praja Tantra' in R.D. National College on 25th-28th January 2020 for deepening democratic awareness in youth of the country. The event included different activities such as Parliamentary Debate, Budget Presentation, and Chief Minister Speech etc. Students of Political Science Department participated in the event. Reshma Sayyed and Shabaz Khan TYBA students received special appreciation from the Praja Foundation.



Non-Discrimination and Accessibility and also analyzed how the CAG is responsible for auditing the account of the Union and State government and Public Sector Organization. With this presentation students learned to work in a group and present themselves in public which boosted their confidence.

**Dr Sheetal Panchikar**  
Head of the Department of Political Science

### Departmental Activity

**H**opeful but resilient best describes the batch of 2019-2020. Convergence of students with varied backgrounds, interests, research orientations, made this batch diverse in its truest sense, and a lot more fun for professors to work with. They showed enthusiastic participation in college festivals and events. Coming to the academic life of students, they went through rigorous experimental procedures and lectures to give them a strong hold over their

subject. The students discussed research ideas and collaborated amongst themselves, making it a highly effective learning environment. On the 31st of August 2019, the department organized its annual Parent Teacher conference where various topics such as organization of the industrial field visit, parent feedback, etc was discussed. All the Teachers gave their valuable knowledge and also guided parents towards right direction and focus towards student development.



A Psychology majors student at Ismail Yusuf college, Ms. Jahanvi Agrawal, secured a high rank across colleges under University of Mumbai in her TYBA exams.

She is currently pursuing a Master's Degree and hopes to produce novel research in the field of Positive Psychology. We wish her all the luck.

We hope to continue to show great results in the future at Ismail Yusuf College.

### Departmental Activity

#### Miyawaki Urban Dense Forest

Small Yusuf College with the active help from Department of Botany has initiated an innovative concept of Dense Urban Forest based on Japanese technique of Miyawaki Forest. More than 1250 plants of 32 native tree species were sown in approximately 2000 Sq ft area. The Miyawaki Urban Dense Forest. The project was implemented through CSR scheme of HDFC Life on 22nd August 2019.



Japanese Miyawaki "Urban Dense Forest"

#### Visit to Keshavsrushti

Department of Botany has organized a short excursion to Keshavsrushti for the students of TYBSc Botany. 23 students along with Faculty and support staff

visited Keshavsrushti on 19th July 2019. Students got the chance to see various facets of Horticulture, Agriculture, Social Forestry and to observe the working of Pharmaceutical company. The medicinal garden has collection of more than 150 plants.



## DEPARTMENTAL ACTIVITY - BOTANY

### Tree Plantation

Department of Botany has organized Tree Plantation Drive on 19th October 2019. More than 60 Native Tree species were planted behind the jogging track. The program was conducted under the CSR activity of BAJAJ Electricals.

### Hands-on training in HPTLC

Department of Botany has organised Hands-on training workshop on HPTLC in association with ANCHROM, Mumbai for the TY students from Botany & Biotechnology Department on 14th December 2019. 42 students and faculty members benefitted from the program.

### Aavishkar 2019-20

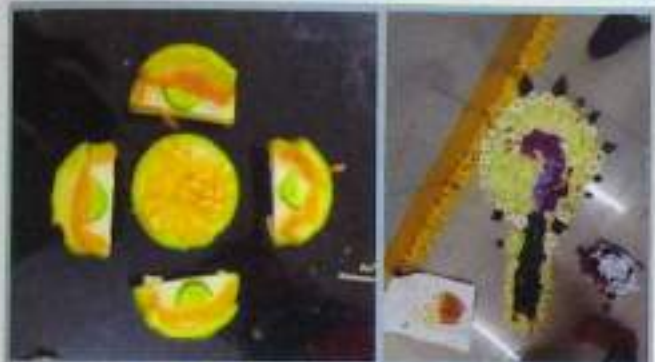
Aavishkar 2019-20: Students from Department of Botany & Biotechnology represented the College at Aavishkar Research Convention 2019-20 from Zone 2 on 24th December 2019. 07 students presented two Posters viz. HPTLC fingerprinting and evaluation of antioxidant activity of roots of *Mirabilis jalapa* L. (Presenter Tiwari Kajol Vinod along with Muskan Patel, Survee Singh & Shivangi Pal) and HPTLC studies to develop fingerprint and Evaluation of Antioxidant activity in *Caryota urens* L. (Presenter- Rahul Sharma along with Aishwarya Diwale & Najhat Shaikhji).

### Botanical Festival 2020

Department of Botany has organized 3 days BOTANICAL FESTIVAL from 12th to 14th February 2020 to promote various co-curricular and extra-curricular activities among the students on Botany Department. Various events like Bio-jewellery, Fruit cutting, Bio-rangoli, Quiz, Medicinal Plants Exhibition were organized during the event. Dr. Archana Rangari, Shri Nitin Shelake along with Dr. Pooja Shinde, Ms Shatabdi Sawant and Shruti Chipkar took active role in organizing the 3 days event. Dr Daraksha Shaikh, Head, Statistics Department and Dr. Jaisingh Sawant were the Judge and Chief Guest for prize distribution ceremony.



## DEPARTMENTAL ACTIVITY - BOTANY



Faculty members from Botany Department Dr Amit Saraf (Project No 713/Rs 40,000/-) and Shri Nitin Shelake (Project No 716/Rs. 35,000/-) have received Minor Research Project from BCUD, University of Mumbai on 17th March 2020.

### National Level Webinars

Department of Botany has organized 02 National Level Webinars in association with ANCHROM, India and Waters, India. 1st National Webinar on "HPTLC Instrumentation and Applications" received a tremendous response with as many as 1264 registered participants. It was conducted in two batches on 8th May 2020 (2:30 to 4:00 pm) and 13th May 2020 (4:00 to 6:00 pm). Dr Saikat Mallick, Asst Manager (Development), ANCHROM, Mumbai, India was the resource person for the webinar. The 2nd National level Webinar was organized on "HPTLC & MS Hyphenation" on 14th May 2020 (02:30 to 5:30 pm). The participants' registration was limited to 502 since the ZOOM version only allowed the maximum entry of 500 participants. Dr. Saikat Mallick, Asst Manager (Development), ANCHROM, Mumbai, India and Dr. Ketan Sawant, Sr. Application Specialist, Waters India were the resource persons for the Webinar.

Dr. Amit Saraf was the coordinator for these National level Webinars, which were conducted under the able guidance and active support from the Principal, Dr. Swati Wavhal.

### Online Courses by IIRS-ISRO

Ismail Yusuf College is a Nodal Centre for conducting various Online Courses by Indian Institute of Remote Sensing and Indian Space Research Organization (IIRS-ISRO). Dr. Amit Saraf, Head, Department of Botany is the Coordinator, Nodal Centre, Ismail Yusuf College for conducting Online Courses by IIRS-ISRO. 94 students from IY College registered for 03 online courses viz, Application of Geoinformatics in Ecological Studies, Geospatial Inputs for Enabling Master Plan Formulation and RS Applications in Agricultural Water Management conducted by IIRS-ISRO.

### The Department of Zoology organised various activities for the students in academic year 2019-2020

**F**ield visit to Karnala Bird Sanctuary was organised for students of SYBSc and TYBSc classes. 47 students accompanied by the faculty members participated in the field visit. Mr. Raju Mumbaikar conducted the trail where students got the opportunity to explore the amazing fauna and flora of Karnala including innumerable species of insects, spiders and many more. After completing the trail Mr. Raju Mumbaikar delivered a lecture on Snakes.



Mr. Raju Mumbaikar delivering lecture on Snakes



#### Meatless Day

Meatless day was celebrated on 25th November, 2019, "To promote the joy, compassion and life-enhancing possibilities of vegetarianism." On this day a competition of vegetable and fruit dishes was organized wherein students prepared their own recipe dishes on



## DEPARTMENTAL ACTIVITY - ZOOLOGY



the spot. The competition was judged by Dr. R. Kalesh and Shri. S. Tripathi. The Best Veg/Fruit Dish -3 Prizes awarded. 1st Prize-Abdul Karim, Mehvesh Khanzada, Farhan Malik, Nadeem Saifi 2nd Prize- Shabnoor Shaikh, Nida Shaikh, Gulista Khan 3rd Prize Survee Singh, Najhat Shaikh, Nishat Shaikh, Naziya Sayyed, Shivangi Pal and Muskan Shaikh.

### Short Excursion to Sanjay Gandhi National Park - Shilonda trail

One Day Excursion to Sanjay Gandhi National Park (SGNP), Borivall, Mumbai, was organised for the FYBSc students of Zoology on 10th January, 2020. 65 students accompanied by the faculty members undertook the Shilonda trail. They were led by expert Naturalist who gave information about the fauna and flora of the SGNP.

Shilonda. The students were thrilled with the experience of the trail and enjoyed the study excursion.



### Inauguration of Atomic Absorption Spectrophotometer Sophisticated Instrument Laboratory of Zoology Department





## DEPARTMENTAL ACTIVITY - ZOOLOGY

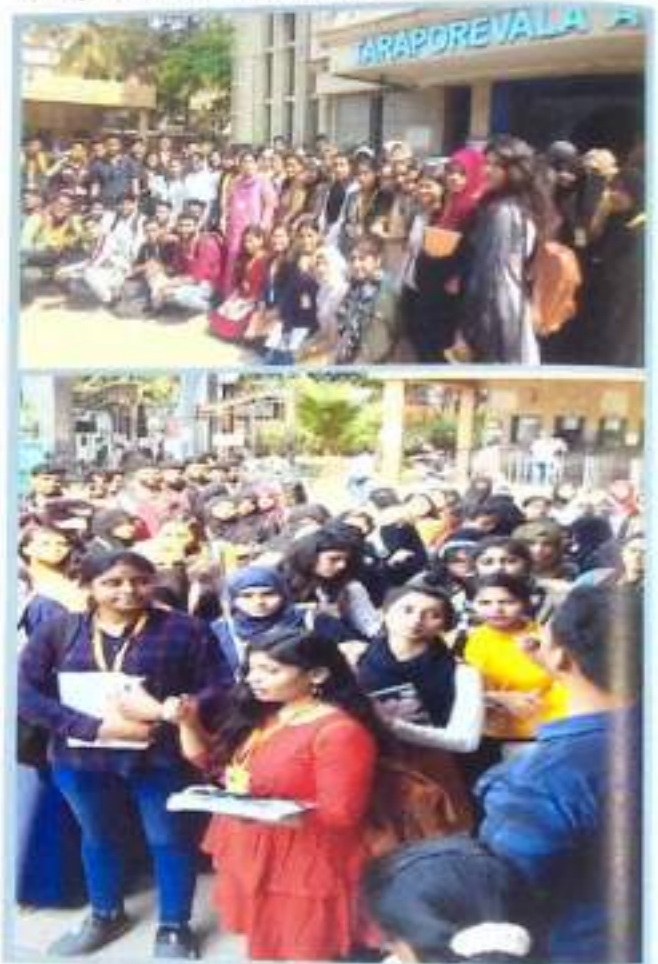
**Annual Day**



**Zoology Field Visit to Girgaum Chowpatty Beach and Marine Drive, Mumbai**



**S.Y.B.Sc. and TY.B.Sc. students visit to Taraporewala Aquarium**



**Student participants of Personality Development programme conducted by Zoology department**



## DEPARTMENTAL ACTIVITY - ZOOLOGY



Parent Teacher Meeting



Dussehra Day



Teachers Day



Birds in College Campus

Presently, the Department of Zoology is exploring the amazing fauna of the college campus which spreads over 54 acres of land and the wild green

Areas are home to many animal species. Especially innumerable species of birds are often spotted. Some birds commonly seen are:

- **Asian Koel** – It is mainly a resident bird. It has large, long and broad tail. Males are glossy black with green iridescence, having dull lime-green bill and brilliant red eye. Females are brown with faint green gloss above, spotted and barred with white and buff, and white below, strongly barred with dark brown, having a striking red eye. The juveniles are blackish, with white or buff tips to wing-coverts and tertials having variable white barring on underparts, tail is black. They have a voice which is loud, rising and increasingly anxious repeated ko-el.....ko-el.....ko-el and a bubbling more rapid repeated koel.....koel.
- **Coppersmith Barbet** – It is small brightly coloured barbet, with crimson forehead and patch on breast, yellow patches found on above and below eye contrasting with blackish hind crown and sides of head, yellow throat, dark streaking on belly and

## DEPARTMENTAL ACTIVITY - ZOOLOGY

flanks, and bright red legs and feet. The juveniles lack red on forehead and breast, has prominent pale yellow patches above and below eye, whitish throat, olive green breast-band and broad olive-green streaking on belly and flanks. Its call is loud, metallic, monotonous, repetitive tuk, tuk, tuk....etc. Kite - It has shallow tail-fork. Much manoeuvring of arched wings and twisting of tail in flight. It is dark rufous-brown, with variable whitish crescent at primary bases on under wing, and a pale band across the median coverts on the upper wing. The juveniles have broad whitish or buffish streaking on the head and underparts. Its voice has a shrill, almost musical whistle ewe-wir-r-r-r-r.

- **Oriental Magpie Robin** -It has white wing patch and white at sides to long, having frequently cocked tail. Male has glossy blue-black head, upper parts and breast. Female has bluish-grey head, upper parts and breast. The juveniles have indistinct orange-buff spotting on upper parts, and orange-buff wash and diffuse dark scaling on throat and breast. Its voice has spirited, clear and varied whistling song.
- **Owl** - It has a barred appearance with prominent white spotting on crown, mantle and wing-coverts, and brown spotting rather than close dark barring on underparts. It also has pale facial discs and pale hind collar. Its call is a harsh screechy chirurr-chiurr-

chiurr, followed by or alternated with cheevak,cheevak,cheevak.

- **Purple-throated Sunbird / Purple rumped Sunbird** - It is small and short-billed sunbird. Male has purple throat, black mask and mantle, maroon breast and belly and blue rump and does not have eclipse plumage. Female has dull yellowish underparts with more olive-green upper parts, face is plain with fine eye-ring.
- **Red-vented Bulbul** - It has short-crested black head, white rump, white-tipped black tail, and red vent. White rump helps to separate from other bulbuls in flight. Juvenile has browner head, rufous edges to flight feathers, buffish cast to white rump, and lacks white tips to tail. Its voice utters a chery be-care-ful or be quick-quick, alarm call is a sharp repetitive peep. Scaly-breasted Munia - Adult has chestnut-brown face, throat and upper breast, whitish underparts boldly scaled with black, and olive-yellow to rufous-orange on upper tail-coverts and edges of tail. Juvenile has uniform brown upper parts and buff to rufous-buff underparts, with whitish belly. Its sound is a series of klik-klik-klik or tit-tit-tit notes followed by a short series of whistles and churrs and ending with longer weeee, contact calls include a repeated tit-ti tit-ti and a loud kit-tee kit-tee.
- **Common Myna** - It is brownish with yellow orbital

### ACHIEVEMENTS

- Mr. Ninad Marathe was felicitated by Tata Memorial Hospital for his continuous Platelets Donation (SDP) for needy Cancer patients. He was also felicitated by Gunvati Jagan Nath Kapoor Foundation, Impact Foundation and Nargis Dutt Foundation for the same. He completed Platelet donations 49 times in many hospitals in and around Mumbai city.
- Mr. Pratik P. Chavan participated in Vasai-Virar Mayor's Marathon in open category, held on 8th December 2019 organised by INDIABULLS HOME LOANS, finished marathon time was 02:40:33. He was awarded with certificate and a Medal.
- Varda S. Kulkarni hosted a show for Rockstar studio, a music academy where Padmashree Hridayanath Mangeshkar was the Chief Guest on 6th January, 2019.
- Dr. Bhavita Chavan presented two research papers at the 15th International Symposium on Metal Ions & Organic Pollutants in Biology, Medicine held on 30th October, 2019 at CSIR-NEERI Nagpur.

## DEPARTMENTAL ACTIVITY - ZOOLOGY

skin, white wing patch and white tail-tip. Adult has glossy black on head and breast merging into maroon-brown of rest of body. Juvenile is duller, with brownish-black head and paler brown throat and breast. Its voice is a song which is disjointed, noisy and tuneless, with gurgling and whistling, and much repetition. It has a most distinctive call, a harsh chake-chake when alarmed.

- **White-throated Kingfisher** - A large kingfisher has large red bill, chocolate-brown head and

underparts, white throat and centre of breast, and brilliant turquoise-blue upperparts including rump and tail. In flight, shows prominent white patches. Juvenile is duller, with brown bill and dark scalloping on breast. The call is loud, rattling laugh. Song is a drawn-out musical whistle kililli.

**Reference:** Birds of the Indian Subcontinent - Richard Grimmett.

Miss Anjali D Garibe ■

### Photographs of the birds found in the college campus



Asian Koel



Coppersmith Barbet



Oriental Magpie Robin



Owl



Purple Rumped Sunbird



Red Vented Bulbul



Scaly Breasted Munia



Starling



White Throated Kingfisher

Courtesy photographs by Faculty Ninad Marathe, Dept. of Zoology

### Departmental Activity

A well-organized workshop was conducted by Department Of Physics, ISMAIL YUSUF COLLEGE for the students on "Learning basic concepts in physics through demonstrations". All physics students, teaching and non-teaching staff of the physics Department were a part of this elucidative programme which held on 14th August 2019 in the college Auditorium.

The seminar started with an introductory speech of Dr. Ravindra Kalesh (HOD, Physics Department) where he acquainted the students with the aim of the workshop that how the concepts of physics can be understood properly with the help of demonstrations and therefore the importance of practical in Science subjects especially in Physics. The program was then followed by felicitation of chief guest speaker Shri Bhagwan Dattatraya Chakradeo (Retd. HOD, Physics Department, CHM College) and his team. The Speaker reflected the students with his profound knowledge and experience on the topic and highlighted about how basics of physics is used in our day-to-day life. Question and answer type interactive session was carried out. The speaker has encouraged students how to know concept of physics in our day to day life. An exalting demonstration of many physics concepts galvanized the engrossed participants. An interactive concourse ignited the inquisitiveness of participants. This workshop as a whole has given the mind of students a curiosity to think over and give a scientific explanation of the things around. it has also encouraged students to

learn concepts briefly and clearly through experiments. All students and department had enjoyed a poster demonstration session.

The following the list of concepts covered during the workshop:

1. Air blower experiment (A ball floating in the air on Bernoulli's principle)
2. Newton's cradle (elastic collisions, head-on collision, non-head-on collision, exponential decay)
3. Total Internal Reflection Observation SCOPE (TIROSCOPE) (total internal reflection critical angle, partial reflection)
4. Vertical Spectrometer ( angle of minimum deviation, double reflection prism)
5. Magnetization and demagnetization, temporary magnets, magnetic permeability, transparent object and opaque objects for magnetic lines of force.
6. Effect of weight of magnet on another magnet without actual contact.
7. Seconds counting skill.
8. Faraday's law, Lenz's law, Eddy Current, electromagnetic induction
9. Diffraction grating using mercury source
10. Tesla coil emitting plasma on glass globe with mixture of He, Li at low pressure
11. Ultrasonic atomizer. (25000 vibrations/s) generates UV Waves in water.
12. Bio physics experiment where electrons are injected in human body.

" If four things are followed - having a great aim, acquiring knowledge, hard work, and perseverance - then anything can be achieved."

- Bharat Ratna Dr. APJ Abdul Kalaam

## DEPARTMENTAL ACTIVITY - PHYSICS



Welcome of a speaker

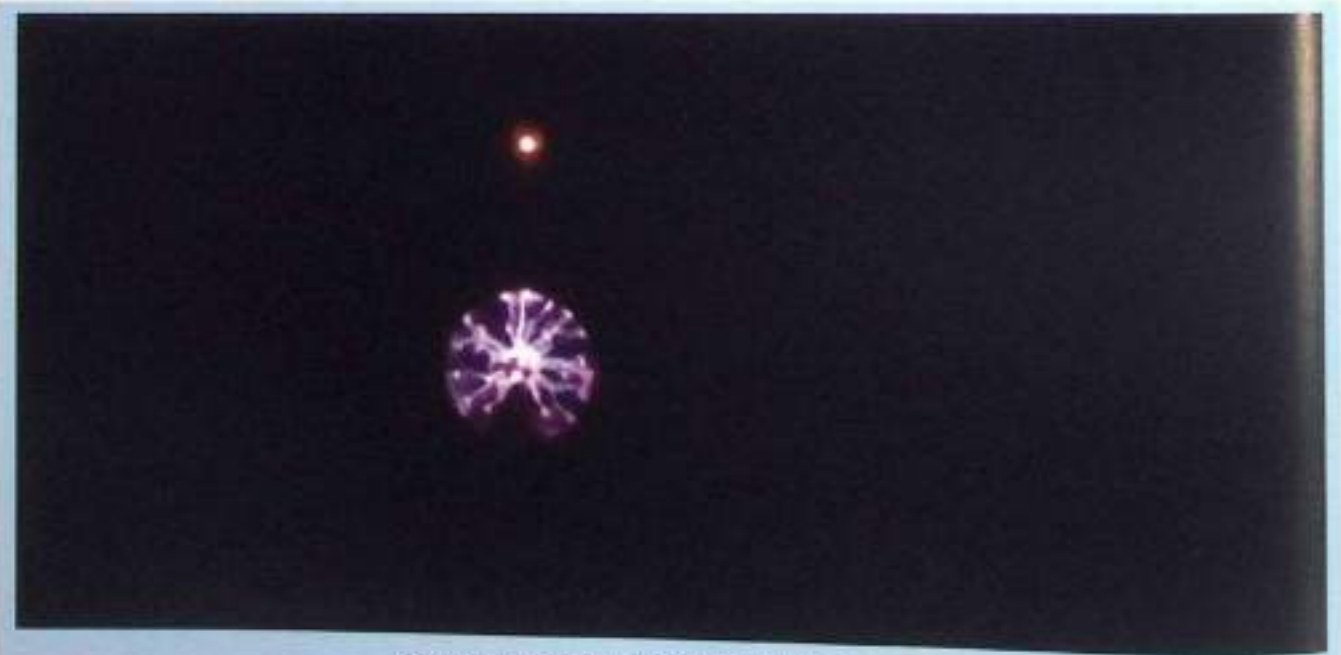


Glimpse of demonstration of experiments by speaker

## DEPARTMENTAL ACTIVITY - PHYSICS



Demonstration of colour spectrum of white light source experiment



Demonstration of plasma physics experiment

## DEPARTMENTAL ACTIVITY - PHYSICS



Participants of the workshop



Students and faculty of the department with the speaker and his team



## DEPARTMENTAL ACTIVITY - PHYSICS

### Poster presentation:

The department also organized poster presentation session for SYBSc students. SYBSc students have actively taken part in the poster presentation. The noted poster presentation was on RFID technology, Mission

Chandrayaan-2, Dr. APJ Abdul Kalam and Noble prize winner's scientist (since 2000). The Students were very much confident about their topics and they have explained it very well. All students and department had enjoyed a poster presentation session.

Poster presentation by S Y Students



## DEPARTMENTAL ACTIVITY - PHYSICS

### Parents teacher meet:

The Department of Physics also note down the attendance of the students in each month and report defaulter list to the attendance committee. For the betterment of the students department have organized

Parents teacher meet occasionally. Department faculties discussed the progress of students with their parents and suggested needful things to their parents as well as to students. The department also welcomes the suggestion given by the parents of the students.

Glimpse of the Parents Teacher Meet



## DEPARTMENTAL ACTIVITY - PHYSICS

### Departmental Industrial Visit To The Jalaram Polymers Pvt.Ltd, Vapi. 07th- 08th February 2020

The industrial visit to "Jalaram Polymers PVT. LTD.", Dabhel Daman Industrial Estate, Vapi, Gujarat-396215 was organized by the department on Friday, 07th - 08th Feb 2020. Twenty one 5Y BSc students and three faculties Dr. R.R.Kalesh (HOD), Shri. S.K.Tripathi and Smt. Ankita Pandey were visited the industry. The motto of visit to understand current market scenario, latest most demanding household machines and to know different types of machine used in polymer industry as well as criteria for the selection of students in to the industry.

For the visit students were divided in group and each group of seven. The informative session was carried by

head of the Jalaram Polymer PVT. LTD. The session was concluded with question and answer session. Many of the students asked different questions to the head of the industry on household appliances machineries. Different topics were covered by experts. Interested information of different machines like Washing machine, Polypropylene mixing machine, Recycling powder machine, Tower Fan coil, Packing machine, Automatic paper machine, Tickel varnish machine, West product machine, Copper Fitting & Final testing, PCB fitting were collected.

The visit was very informative and most of the students got motivated for the entrepreneurship.



## One Day Workshop On Learning Physics Through Demonstrations

Date: 14 August 2019

Venue: Auditorium, ISMAIL YUSUF COLLEGE.

A well-organized workshop was conducted by Department Of Physics, ISMAIL YUSUF COLLEGE for the students on learning basic concepts in physics through demonstrations. All physics students and teaching and non-teaching staff of the physics Department were a part of this elucidative programme which held on 14th August 2019 in the college Auditorium.

The seminar started with an introductory speech of Dr. Ravindra Kalesh (HOD, Physics Department) where he acquainted the students with the aim of the workshop that how the concepts of physics can be understood properly with the help of demonstrations and therefore the importance of practicals in Science subjects especially in Physics. The programme was then followed by felicitation of chief guest speaker Shri Bhagwan Dattatraya Chakradeo (Retd. HOD, Physics Department, CHM College) and his team. The Speaker reflected the students with his profound knowledge and experience on the topic and highlighted about how basics of physics is used in our day-to-day life. Answer to the questions raised by the participants were given by the speaker. Furthermore he asked the participants to give their opinions on the seminar. The informative seminar culminated with a vote of thanks by head of Physics Department. An exalting demonstration of many physics concepts galvanized the engrossed participants. An interactive concourse ignited the inquisitiveness of participants. This workshop as a whole has given the mind of students a curiosity to think over and give a scientific explanation of the things around. It has also encouraged students to learn concepts briefly and clearly through experiments.

After the lunch break, the chief guest and team members were welcomed to the physics department of the college where students of SYBSc (Physics Department) had arranged a poster presentation on

RFID technology, Mission Chandrayaan-2, Dr. APJ Abdul Kalam and noble medal winners (since 2000). The Speaker had asked us and kept their views on mentioned topics with which the innovative and fascinating workshop ceased.

### Concepts covered

1. Air blower experiment (A ball floating in the air on Bernoulli's principle)
2. Newton's cradle (elastic collisions, head-on collision, non-head-on collision, exponential decay)
3. Total Internal Reflection Observation SCOPE (TIROSCOPE) (total internal reflection critical angle, partial reflection)
4. Vertical Spectrometer (angle of minimum deviation, double reflection prism)
5. Magnetisation and demagnetisation, temporary magnets, magnetic permeability, transparent object and opaque objects for magnetic lines of force.
6. Effect of weight of magnet on another magnet without actual contact.
7. Seconds counting skill.
8. Faraday's law, lenz's law, Eddy Current, electromagnetic induction
9. Diffraction grating using mercury source
10. Tesla coil emitting plasma on glass globe with mixture of He, Li at low pressure
11. Ultrasonic atomizer (25000 vibrations/s) generates UV Waves in water.
12. Bio physics experiment where electrons are injected in human body.

**Vighnesh Shah**

Student

(S.Y.B.Sc. / PM Group)

## Department of Chemistry report 2019-20

Date: 20.11.2019

### Career Guidance Lecture Report

Reference: Departmental Notice dated 18.11.2019.

Subject: Quantum Mechanics.

Topic of Talk: Special Guidance on Quantum Mechanics.

Spoke Person: Dr. Ramesh S Yamgar  
Vice-Principal, PatkarVarde College,  
Goregaon West, Mumbai.

Department of Chemistry takes efforts in the direction of special guidance on – How to study and make carrier in different branches of Chemistry. In this regard, Department organize special lecture on Quantum Mechanics for B.Sc. and M.Sc. students. Total parents visited: 21 on 22-11-2019 from 3 pm till 5 pm. Feedback of the students was taken at the end.



### Career Guidance Lecture Report

Reference: Departmental Notice dated 18.11.2019.

Subject: Motivation and information regarding opportunity in Gold Industry.

Topic of Talk: Career and Opportunity in Gold Industry.

Spoke Person: Mr. Avinash Kumbhar  
Prog. Manager cum Faculty, PMATI,  
Andheri East, Mumbai 400093.

Department of Chemistry takes efforts in the direction

of career guidance and placement of the students in different industries. In this regard, Department organize career guidance lecture for the B.Sc. and M.Sc. students in precious metal industry, especially in gold industry. All the students are actively participate in the activity.

### Career and Opportunity in Gold Industry

Date: 20.11.2019

Total parents visited: 32

Date of parent meeting: 20.11.2019 at 9.00 am.



### Report of the Parent Meeting

Reference: Departmental meeting 22.07.2019.

Subject: Sharing the departmental information, facilities, problems of students, use of ICT, etc. with parents.

Following staff members were present in departmental meeting – Dr. Bapu R Thorat, Dr. J. T. Deshmukh, Dr. D. N. Bhangare, Dr. T. L. Dadmal, and other CHB staff.

1. Head of Department of chemistry introduce all staff with parent.
2. Dr. B. R. Thorat explain plan of department for academic growth and personal development of the students.

## DEPARTMENTAL ACTIVITY - CHEMISTRY

3. Dr. Thorat also explain importance of ICT teaching along with hazardous of the technology. Some parents were suggested to make group of them and circulate the progress and any other complaints through that group.
4. Dr. Thorat suggested to do counselling of the students and find their interest and future plans so department can do mentoring them in that way.
5. Some parents were suggest that college can help them for competitive examinations, preparation of SET/NET/GATE or promote research related culture

in the department.

6. Finally, parents along with staff members visited to instrument room, laboratories, class room and staff rooms.

Dr. Bhargare expressed vote of thanks among the parents and requested to visit the department whenever they are free in the college working hours.

Total parents visited: 38

Date of parent meeting: 27.07.2019 at 9.00 am.



## DEPARTMENTAL ACTIVITY - CHEMISTRY



## DEPARTMENTAL ACTIVITY - MATHEMATICS

Department of Mathematics

2019-20

Mathematics Training and Talent Search Programme (MTTS) is a very popular training programme in Mathematics running in India. The students are selected from the national level depending on their academic performance. Every year, the Mathematics Department encourages students to apply for the course. In the academic year 2019-20, the student of SYBSc Mathematics, Chaithanya Amin got selected from our college. This time the programme was organized by B. K. Birla College, Kalyan and funded by the National Board for Higher Mathematics from 4th to 9th November, 2019.





### Report of Department of Statistics for the Academic Year 2019-20

The academic year 2019 - 20 was a special year for the Department of Statistics on two counts. Firstly the renovation of the department which had started in April 2019 was almost complete by June 2019. This meant that both staff and students could avail of the improved infrastructure such as air conditioned classrooms, a bigger computer laboratory that could cater to a batch of 20 students simultaneously as well as spacious cabins for the teaching staff. This was indeed a welcome and positive change for the department in the forward direction.

The second positive aspect was the number of students opting for Statistics as major subject in T.Y.B.Sc. for the year 2019 - 20 which was twenty two, which was the highest ever since its inception at the third year level in 2005. This overwhelming response can only be attributed to the untiring efforts of the department in creating an immense interest in the subject in the minds of the students and by driving home the message that Statistics, with its vast scope and application, can indeed provide wonderful career opportunities for them in the future. This indeed is a matter of great pride and satisfaction for the department.

The department of Statistics believes in a holistic approach to education and is thus committed to the cause of all round development of the student. Towards

this end, the department organizes programmes such as workshops, guest lectures, projects to students etc.

In the academic year 2019 - 20, the department organized a One Day Soft Skills training Workshop on 7th December 2019 in collaboration with the Department of Statistics of St. Xavier's College, Dhobi Talao, Fort, Mumbai. A team of highly placed Experts from the industry was invited to conduct sessions regarding communication skills, personality development, confidence building and the right attitude for facing job interviews etc. The workshop was a great success with the students and they enjoyed it very much.

The last months of the academic year was dedicated to completing the syllabus of all classes but with the shadow of the Corona Virus looming large over the country, we had to shut classes on 16th March 2019 as the country went into a complete lockdown some days later. But subsequently as the lockdown gradually eased, we were able to conduct online examinations for the Third Year batch on behalf of the University of Mumbai in October 2020.

Thus concluded our departmental activities for the Academic Year 2019 - 2020.

**"Statistics is the grammar of science"**  
- Karl Pearson,  
*English mathematician and biostatistician*

### Industrial Visit to ABC Farms

**A**BC Farms was started way back in 1976. It is one of India's leading cheese producers with its headquarters located in Pune, India. It has brought the concept of boutique cheese making to India. Our students were introduced to Dr. Viral Lad, who is one of the founder of ABC Farms Pvt Ltd. Dr. Viral Lad is a Microbiologist by profession, gave a detailed instruction on different types of cheese fermentation and kefir production. The students got the privilege to observe and understand making of wide variety of

Cheese such as Gouda, Edam Ball Cheese, Cheddar, Colby, Marble Cheese, Raclette, Blue Cheese, French Morbier, Yak Milk Cheese, Emmental, Gruyere, Parmesan, Baking Cheese Powder, Aisy Cendre, Buchette D'anjou, Banon a la Feuille, Fromage Forte, Three Milk Cheese.

91 Students from Biotechnology Department along with the Faculty members Dr Heena Pathan, Yogesh Parsekar, Dr Pooja Shinde and Ms Sonali Patil went on the Industrial Visit on 17th February 2020.



### Workshop on RT-PCR

**R**EAL-TIME Polymerase Chain Reaction (RT-PCR) workshop was conducted by the Department of Biotechnology on 22nd February 2020 in association with HiMedia Lab, Mumbai. Dr. Bruno Fernandez, Dr Sachin Deshmukh and Dr. Ganesh Pai from HiMedia were the Resource persons for the Workshop. Dr Amit Saraf, Shri Nitin Shelake, Dr Heena Pathan, Yogesh Parsekar, Dr Pooja Shinde and TY students from Department of Biotechnology and Botany attended the workshop.

Dr Sachin Deshmukh explained the Principle of PCR, brief procedure and its application. Dr. Ganesh Pai demonstrated the Isolation of DNA from the Bacteria (E.Coli) and fungus (Aspergillus niger). After the extraction, PCR procedures of Denaturation, Annealing and Amplification was demonstrated to the the participants. Dr Bruno Fernandez assisted Dr Ganesh Pai during the entire workshop.



## DEPARTMENTAL ACTIVITY - COMPUTER SCIENCE

### DETAILS OF ACTIVITIES BY DEPARTMENT OF COMPUTER SCIENCE

#### STUDENT ENRICHMENT PROGRAMS A. Y. 2019-2020

Skill Development Courses	Programme	Date/Duration of Conduction	Winner/ Description
	Blogging Marathon (Blog-a-thon)	Jul, 19 to Dec, 19	Shahnawaz Ali (F.Y.B.Sc. CS)  <a href="https://newsfactory24hrs.blogspot.com/">https://newsfactory24hrs.blogspot.com/</a>
	Basic Computer Skills Workshop for Junior college students	16 <sup>th</sup> and 17 <sup>th</sup> December, 2019	Hands-on workshop on Computer Basics - Theoretical introduction of parts of computer and www, Search Engines, Microsoft Office apps and Email service hands-on. (For Junior College by S.Y.B.Sc. CS).
	V-logger (Video Influencer)	December, 2019	<ul style="list-style-type: none"> <li>• Pranesh Kamthe</li> </ul>
	Quiz-a-Thon	27 <sup>th</sup> January, 2020	<ul style="list-style-type: none"> <li>• T.Y.B.Sc. : Asmita Kadam</li> <li>• S.Y.B.Sc. : Hrushikesh Zore</li> <li>• F.Y.B.Sc. : Ansari Hussain</li> </ul>
	MH-CET workshop /awareness	14 <sup>th</sup> February, 2020	By LBHSS Trustes Institute of Computer application.
	Live workshop on Data Science	14 <sup>th</sup> February, 2020	Carpe Diem India Pvt Ltd., Authorized partners of Microsoft for training & Examination Center.
	Diploma in Digital Marketing	TISS NUSSD Programme A.Y. 2019-20	No of students enrolled: 08 Placed for internship: 03

## DEPARTMENTAL ACTIVITY - COMPUTER SCIENCE

	<p><b>E-delivery of Education</b></p> <p>17th March, 2020 to 30th April, 2020</p>	<ul style="list-style-type: none"> <li>• E-delivery of Education through collaborated Google Classroom for F.Y.CS &amp; SYCS.</li> <li>• Weekly Quizzes / Assignments were posted by faculty members on the classroom with a pre-scheduled due dates</li> <li>• Students were/are enrolled in various courses through MOOCs.</li> <li>• Remote support for their final projects &amp; documentation is provided by faculty members using shared screens/ files /stimulated environments etc.</li> <li>• Guiding other departments/ faculty with setting up their E-delivery modules through live sessions.</li> <li>• All faculty members had enrolled and registered themselves in various FDPs like Java/Python/Drupal/ Java Business Applications/PHP&amp; MySQL by spoken tutorial/ courses in various MOOCs</li> </ul>	
	<p><b>A COVID-19 awareness quiz</b></p>	<p>30th April, 2020</p>	<p>For students of F.Y.B.Sc. CS, S.Y.B.Sc. CS</p>



Lab A



Lab B



Quiz-o-thon-Winner  
AsmitaKadam



DeptCS-v-logger  
PraneeshKamthe

### Department of Commerce

1. On 1st October, 2018 BMS and BAF students celebrated "International Day of Elderly Person" by offering a Red rose, to express gratitude and respect towards them.



Celebration of "International Day of Ederly Person"

2. On 8th September 2018, Department of Commerce, BMS, BAF organised workshop on career options in creative industry in association with LeMark Institute of Art under the Guidance of IQAC.



Workshop on career options in creative industry

3. On 4th October 2018, Department of BMS, BAF and IQAC organised seminar on Career options in Finance in collaboration with Bajaj Capital.



Career options in Finance

## DEPARTMENTAL ACTIVITY - COMMERCE

4. On 8th October 2018, organised a seminar on Digital Marketing in collaboration with NIIT.



Seminar on Digital Marketing, by NIIT

5. 9th October 2018, organised a seminar in collaboration with Arena Academy to give information about the basic skill sets required by students those who are willing to join Media and Entertainment Sector.

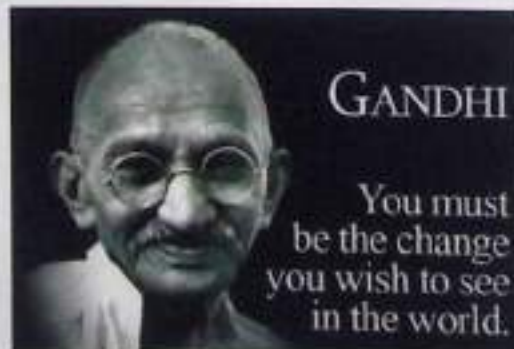


Employment opportunities in Media and Entertainment

6. On 10th October 2018, organised Workshop on Women's Well Being. The resource person was gynaecologist Dr. Vaijayanti Kamat.



Workshop on Women's Well Being by gynaecologist Dr. Vaijayanti Kamat



### Department of Accountancy

**D**ePARTMENT of Accountancy is the key pillar of the college under which maximum subjects under UG and PG is covered under Commerce stream. Department of Accountancy is known for its excellent results at UG and PG examinations. Department of Accountancy is giving grooming to students for overall challenge of the professional life by way of organizing various talks, seminar and conferences for the students. Following are the key achievements of the staff.

7. Member, First Court, Central University of Bihar (Nominee of Ministry of Human Resource Development, New Delhi).
8. Chairman, Indian Accounting Association, Thane Chapter.
9. Under his able guidance 10 PhDs and 11 M.Phil degrees are awarded in Commerce (Accountancy) from University of Mumbai.

List of teaching staff in the Department:

Sr. No.	Name of Faculty	Designation	Qualification(s)	Experience
1	Dr. Arvind S. Luhar	Associate Professor & HOD Accountancy	M.Com, MBA, MJMC, LL.M, FDP-IIM, UGC-NET, PhD	21 Years
2	CA Navnit Gokani	Assistant Professor (PT)	B.Com, FCA	27 Years

Achievements of Dr Arvind S. Luhar:

1. Chairman, Board of Studies in Accountancy, University of Mumbai.
2. Member, Academic Council, University of Mumbai.
3. Member, Faculty of Commerce and Management, University of Mumbai.
4. Member, Research & Recognition Committee, University of Mumbai.
5. Member, MRP Committee, University of Mumbai.
6. Member, Board of Studies in Accountancy, Autonomous Colleges...
  - i. Thakur College, Kandivali Mumbai
  - ii. Patkar College, Goregoan, Mumbai
  - iii. Gurunanak College, Sion, Mumbai
  - iv. KES College, Kandivali, Mumbai
  - v. KJ Somaya College, Vidyavihar, Mumbai
7. Member, First Court, Central University of Bihar (Nominee of Ministry of Human Resource Development, New Delhi).
8. Chairman, Indian Accounting Association, Thane Chapter.
9. Under his able guidance 10 PhDs and 11 M.Phil degrees are awarded in Commerce (Accountancy) from University of Mumbai.
10. He is on examination panel of many National Importance Institutions of India.
11. He has published more than fifty articles in reputed journals and many of which are published in University News, Indian Journal of Accounting, ICAI Journal, ICWA Journal...etc and also in UGC listed journals. And also dozens of books are published by him in Accounting and Research methodology.
12. Under his able leadership as Chairman BoS Accountancy - University of Mumbai B.Com results were declared in 22 days and same news was widely covered by Hindustan Times.
13. He is the first PhD Guide in University of Mumbai who's PhD students electronic copy of thesis was uploaded on shodhganga portal of UGC for public benefit and same news was covered by Hindustan Times on 25.02.2019 on pg 05.
14. He is recently selected as Joint Director, Higher



## DEPARTMENTAL ACTIVITY - COMMERCE

Education, Pune Head Quarter, Government of Maharashtra.

15. He is a regular resource person for UGC-HRDC and WRO-ICSSR on Research Methodology and CAS issues.
16. He is a LAC member in the college.
17. He is being invited as a Chief Guest by many colleges in Convocation, Annual Prize distribution and Inaugural function of conferences and seminars.
18. He is an external PhD thesis examiner for many universities of India in commerce and management.
19. He has also organized more than 20 workshops as Chairman BoS Accountancy at different colleges of Mumbai for change of syllabus and question paper pattern at B.Com and BAF level.
20. He has also worked as a JD & VC Nominee on CAS, Direct recruitment, LIC and expert committee for

colleges affiliated to University of Mumbai.

21. He received Samaj Ratna 2019 Award from National Human Rights & Social Justice Commission.
22. As a Chairman, Indian Accounting Association he has organized many National and International conferences in different colleges of Mumbai region.
23. Received appreciation letter from Principal for doing excellent work in RTI and Court Matter Committee.

### Achievements of CA Navnit Gokani

1. Working as Coordinator M.Com Accountancy.
2. Organized workshop for T.Y.B.Com SEM-5 & 6 students by calling outside experts.

**Dr. Arvind S Lohar**

Associate Professor & HOD Accountancy

"चाहे आपमें कितनी भी योग्यता क्यों न हो, केवल एकाग्रचित्त होकर ही आप महान कार्य कर सकते हैं।" -बिल गेट्स

"आपके सबसे असंतुष्ट ग्राहक आपके सीखने का सबसे बड़ा स्रोत हैं।" -बिल गेट्स

"अपने आप की तुलना किसी से मत करो, यदि आप ऐसा कर रहे हैं तो आप स्वयं अपनी बेइज्जती कर रहे हैं।" -बिल गेट्स

## Department of Physical Education and Sports

### Annual Report 2019 - 2020

The Department of Physical Education and Sports participated in various games and sports, conducted by the University of Mumbai, the District Sports Office, and other colleges and institutions, through the year, and it can be proudly stated that the performances were highly commendable.

### Outstanding Achievements

#### 1] Senior college

- The Kabaddi team
  - Selected for the Inter-zonals from zone-II, after winning four rounds
  - Runners up on the Inter-collegiate Kabaddi tournament, organized by the Dalmia college, winning a cash prize of INR 5000/-
- Rushikesh Lad [MCom Part-II]
  - Selected to represent Mumbai University in the West Zone tournament, at Kota, November 2019
  - Selected for the All India Inter-University tournament, at Udipi
- Jamil Khan [SYBA]
  - Gold medal at the Inter-collegiate Weightlifting competition, organized by the Mumbai University, December 2019
  - Participated in the National Powerlifting championships, at Kerala, September 26-30, 2019

#### 2] Junior college

- The Kabaddi team
  - Winner of the Andheri Zone, in the District Sports Office Kabaddi tournament, October, 2019
  - Selected for the Inter-zonal championships

- Akshay Kumar Prajapati [XII Arts]
  - Gold medal in the District-level Weightlifting competition, organized by the District Sports Office
  - Selected for the State-level competition, at Yavatmal, November 2019
  - Gold medal at the National Powerlifting competition, organized by Powerlifting India, September, 2019
  - Gold medal at the National Powerlifting competition, organized at Tamil Nadu, September, 2019
  - Gold medal at the Delhi sub-junior National Bench press championship, November 23-27, 2019
  - Selected by the World Powerlifting Association, for the World Powerlifting Championship, at Canada, August 2019
  - Ram Bhagat [XI Arts]
    - Gold medal at the District Sports Office Weightlifting championships
    - Gold medal at the Division level
    - Bronze medal at the State level
    - 4th place at the Powerlifting National championships, at Kerala, September 26-30, 2019
    - Gold medal at the Suburban Powerlifting championships, Mumbai, in the unequipped class
    - Gold medal in Weightlifting at the Kalyan School Youth and Junior games, 2019-20
- Gaurav Mangle [XI Science]
  - o Participated in the State level Archery championships, organized by the District Sports Office, at Dhulia, October 22-25, 2019
  - Gold medal in the Compound Bow style, at the Mumbai Mayor Cup, September 2019
  - Bronze medal in Compound Archery at the

## ANNUAL REPORT OF THE DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS

- Poisar Gymkhana, December, 2019
- Gold medal in Field Archery, organized at the district level by the District Sports Office, December 2019
- Participated in the State level Archery tournament at Sangli
- Gold medal in the Archery competition at the Prabhodhan Krida Mahotsav, December 2019
- Silver medal in both the senior and under 17 categories, at the Field Archery National championships, January 2020
- Abdul Shaikh [XII Arts]
  - Gold medal at the Intercollegiate District level Carrom tournament, organized by the District Sports Office
  - Selected to represent Mumbai District, at the State level tournament at Sangli, November 2019

### 3) Staff

- Ms. Pratiksha Phadnis
  - Appointed member of the Book-review committee of the text book on Physical Education, of the Maharashtra Rajya Pathya Pustak Mandal, Pune, July 23-24, 2019
  - Appointed member of the Translation committee, for the text book on Physical Education, of the Maharashtra Rajya Pathya Pustak Mandal, Pune, September 2019
  - Invited as Chief Guest for the Annual Sports day of the Upnagar Shikshan Mandal's Ratraprashala, December 30, 2019
  - Gold medal in, Shot put at the State level YMCA championships, November 2019
  - Selected for the National championships at Kozhikode, January 2020
  - Silver medal in Shot put at the National championships at Kozhikode, January 2020
  - Bronze medal in the 4x100 m relay at the National championships at Kozhikode, January 2020
  - Selected to represent India at Thailand, March 2020

- Organized and participated in the five-day Yoga workshop, conducted on the college premises, by Shri Ambika Yoga Kutir, Thane, January 2020
- Completed the short-term course on 'Yoga for a Healthy Mind and Body', conducted by the Academic Staff College, University of Mumbai

### Programs conducted by the Department

#### 1) International Yoga Day, June 21, 2018

- The International Yoga Day was celebrated together by all the three departments- Sports, NCC, and NSS
- Students from all the three departments, as well as the concerned teachers, were taught 'Suryanamaskaras' by the HOD Sports, Ms. Pratiksha Phadnis
- The workshop was attended by almost thirty students, and five teachers

#### 2) National Sports Day, August 29, 2019

- The following programs were conducted by the department on the occasion
  - Hands-on training, for using the gymnasium equipment, for students and teachers
  - Intramural Powerlifting competition for students
    - ◆ Rohit Kanojia- 1st place
    - ◆ Vipin Yadav- 2nd place
    - ◆ Sunny Mailah- 3rd place
  - Teachers were encouraged to wear a pair of sports shoes on the day, and either walk briskly or jog for the lectures or any other activity, as a tribute to Hockey legend Major Dhyan Chand

#### 3) Annual Sports Day, December 16-18, 2019

- An Intra-mural event was conducted, with competitions held amongst junior and senior college students

## ANNUAL REPORT OF THE DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS

- Certificates and prizes were given for the first three places, for individual games, and for the first two places for team games
- Games were also conducted for male and female staff separately
- About 500 students, and staff [Class I-IV] participated in the event
- Prizes for outstanding achievement were given to the senior and junior Kabaddi team members, and to all the sportspersons mentioned in this report

### 4] Yoga Workshop, January 21-25, 2020

- Conducted by the Ambika Yoga Kutir, Thane
- A total of fifteen sadhaks, from Ambika Yoga Kutir, taught thirty-five students and five teachers various asanas, pranayams, and shuddhi kriyas
- Certificates were awarded to the participants

**Smt. Pratiksha Phadnis**

College Director of Physical Education and Sports



**Akshay Prajapati displaying his skills**



**Gaurav Mangle-XI Science at the Archery competition**



**Junior Kabaddi team in action**



**Junior Kabaddi team**



**Senior Kabaddi team**

# ANNUAL REPORT OF THE DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS



National Sports Day



Principal, Dr. Swati Wahval felicitating Akshay Prajapati for securing a gold at the Nationals- Weightlifting



Student volunteers- the life line of the Department



Students practising Pranayam at the Yoga Work shop



The college gymnasium



Winners of the Staff Box Cricket Tournament



Yoga Workshop

## Library report for The Palms Magazine 2019-20

### Librarian activities:-

Librarian Smt. Swati Phadke worked as Venue Officer at CET (B.Ed, 5-year and 3-year Law examinations) held by Govt. of Maharashtra in April-May 2019. She also worked as Chair person or member in various college committees namely IQAC, Academic audit, Scholarship, Palms magazine and prospectus, purchase-DPDC, Admission-Roll Call-Identity card and as secretary of library committee.

### Library department:-

Library added 704 books worth of Rs.138537 out of which 9 are reference books & 695 textbooks. Library has also subscribed to 67 magazines and journals and 16 newspapers which are located in the Periodical's section in the balcony. Students enjoy reading these periodicals overlooking at the greenery through the windows and hearing the chirping of the birds in the vicinity.

More than 1000 books were circulated to the students this year. 402 students availed use of internet and computers for their projects and assignments. Also N-List database service from INFLIBNET, Ahmadabad was subscribed for E-resources by the library and was used 18190 times by the faculty and students.

Library and cultural committee organized "Reading Inspiration Day" on 15th October 2019 in the auditorium. It is celebrated every year in memory of late President of India and Bharatratna Dr. A.P.J. Abdul Kalam. It was inaugurated by Prof. Hemraj Bari. Dr. Sheetal Panchikar, head department of History and Cultural committee gave introduction on importance and

influence of reading good books in one's life. It was followed by thoughts shared by 22 students. They spoke on books that inspired them. Anchoring was done by Mr. Tausif Shaikh (FYBA-198) and Mr. Waris Ansari (SYBA-49)

From this year library started "Aaj ki baat" an interactive session on news articles from newspapers every Friday by 11-11.30 am for half an hour in the reading room. Students responded very positively and expressed themselves by sharing their additional information and critical views on it. Prominent among them were Ms. Remanishi (TYBCom), Mr. Ajitsingh Tomar (SYBA), Mr. Tarkeshwar Gupta (TYBSc), Sachin Chavan (SYBA), Mr. Shivraj Raygonde (SYBA) and Mr. Sayyed (FYBCom). They talked on news related to Unemployment, Organ transplants, Cyber attacks, Bank subsidy in PM aawas yojana, Jaykumar Vaidya's success, SBI's lack of demand for corporate loans and soft skills required for grooming yourself etc.

Library sold prospectus for Sr. College students and also sold admission forms and prospectus for Jr. College students. Library also arranged distribution of college identity cards to all students.



Prof. Hemraj Bari presenting gift of book to participant Mr. Adarsh Mishra (TYBMS-22) on 15th Oct 2019

## LIBRARY



Anchors : Shri. Waris Ansari (SYBA) and  
Mr. Tausif Shaikh (FYBA)

Both did excellent anchoring on 15th October 2019 "Wachan prerana Divas-Reading Inspiration Day" ie on birthday of BharatRatna Dr.APJ Kalaam's memory.



Mr. Shivraj Raigonde(SYBA) reading news from daily Lokmat and expressing thoughts on " Rain deficiency and farmers migration in Marathwada" on 19-07-19 in the "Aaj ki baat" activity in the library. Also seen

Mr.Sachin Chavan, Mr.Tarkeshwar Gupta and Vikas Bondar's participation on 30-08-19 in this activity under the guidance of Dr. Sawant sir.



शिक्षणाने माणसात सर्जनशीलता येते.  
 सर्जनशीलतेने तुमच्यात प्रगल्भ विचार येतात.  
 विचाराने ज्ञान वाढते आणि ज्ञानाने माणूस महान बनतो.  
 - डॉ. ऐ. पी.जे.अब्दुल कलाम



### YCMOU Study Center 31399

**T**he Yashwantrao Chavan Maharashtra Open University (YCMOU) was established in July 1989 by Act XX- (1989) of the Maharashtra State Legislature. It is the Fifth open university in India. The principal aim of the YCMOU is to become a "Mass Varsity" which is to cater the academic needs and to provide such an educational programmes which have some practical use in the day-to-day life of a common man. It also provides education to those who can not continue their regular education. Ismail Yusuf College is YCMOU's centre and it endeavours to nurture young minds with new vision, clarity of thoughts and goals of life under the able leadership and guidance of our respected Principal Dr Swati Wavhal. she has allotted a new state of the art office for the study center of YCMOU in the premises of Ismail Yusuf College. Initially YCMOU Study center had the permission of conducting B.A.

degree course in Marathi and Urdu and B.Com in English and Marathi medium till 2019-20. We have 132 students enrolled at our centre. Since current academic year, due to the motivation of respected principal Dr Swati Wavhal and a very proactive support of Dr W. Nakhale Director, YCMOU Mumbai Region, we are happy to introduce four post graduate courses – MBA, MCom, MSc and Post Graduate Diploma in Statistics.

We all know that SELF HELP GROUP (बचत गट) is well accepted way to increase women participation and self sufficiency. This comes under micro finance. I Y College, YCMOU study center has also started a certificate course in "Self Help Groups" in order to increase community participation in income generating activities, women empowerment through democratic ways. ■



## Cultural Committee Report 2019-2020

The College is about more than academics. Your life and experiences beyond the classroom enrich your personality with participation in various cultural activities. Cultural Committee of Ismail Yusuf College encourages students to explore their interests outside of the classroom and to pursue the opportunities—both novel and familiar—that make each student unique.

### Participation in Different Intercollegiate Competition

In the academic year 2019-2020 students participated in inter collegiate events like Malhar by Xavier College, Umang by N. M. College, Synergy by Sathaye College, Tarangan 2019 by Thakur College, Utkarsh by K J Somaiya College, Aagaman 2019 JES College, Mudra- Ramnarain Ruia

College, Department of History, LA FETE Balbharati's Maghanmal J. Pancholia College of Commerce, Kandivali (W)



#### Principal

Dr. Swati Wavhai appreciated and congratulated Khan Shahbaz Imtiyaz (TYBA) and Reshma Sayyad (TYBA) for keeping the flag high of Ismail Yusuf College

Roshni Kanojiya (FYJC/ARTS) and Neha Gupta (FYJC/ARTS) won the 2nd and 3rd Prize in Best out of waste at "ARTISTRY" organised by Gokhale education society's Shri Bhausahab Vartak Arts, Commerce & Science College, Borivali, west.



### Achievements of students in Inter collegiate Competitions 2019-20

Reshma Sayyad (TYBA) and Khan Shahbaz Imtiyaz (TYBA) were the star performer this year. Khan Shahbaz Imtiyaz (TYBA) won the 1st prize in Elocution competition and Reshma Sayyad (TYBA) won 1st prize in Personality contest at Jashn- E- Rizvi- Rizvi College of Arts, Science and Commerce, Bandra(w) Mumbai

Siddhesh Bhosle T.Y.BAF and Asif Raza Ansari S.Y.Bcom secured 1st Place in Debate and Shaikh Yasmeen Yusuf TYBAF and team also secured 1st place in Street Play at PANKH at Ladhidevi Ramdhar Maheshwari Shroff Night College, Malad, West SV Road.

Waris Mohd Sadiu secured 1st prize in One Mic Stand in FEST 2020 by B.K. Shroff College of Arts and M.H. Shroff College of Commerce, Kandivali west.

Ms Chetana Bajrangbali Dubey FYBA won the Consolation prize in State Level Intercollegiate Elocution Competition for Degree College on the topic DOWRY organized by Anti Dowry Movement, Bombay, Vile Parle (East)

## CULTURAL COMMITTEE REPORT 2019-2020



Ismail Yusuf College won the **BEST PERFORMING COLLEGE TROPHY** at Drishya 2020  
Ajit Sing Tomar (SYBA) CL and Neha Gupta (FYJC) receiving the trophy from the Principal Dr. Trishla Mehta and Vice Principal Nanda Indulkar SPDT Lions Juhu College Andheri east

*"Drishya" Winners*

- "Drishya" 2020 Talent Assemblies - SPDT Lions Juhu College of Arts, Commerce & Science - Andheri (east)

### Palm Festival 2019-2020

The Cultural Committee organized three days Annual Palms Festival on 21st, 23rd and 24th of December 2019 under the able guidance of respected principal Dr. Swati Wavhal. Indoor events (Literary and Fine Arts) held on 21st and 23rd, of December and Outdoor events (Performing Arts) held on 24th of December.

On 21st of December respected



- Shweta Lad (FYJC/ARTS) - 3rd prize in Poster making
- Manisha Pal (FYJC/ARTS)- 3rd prize Caricature and Card making
- Reshma Sayyad (TYBA)- 2nd prize in Stand-up comedy and 3rd prize in Duet singing
- Khan Shahbaz Imtiyaz (TYBA)- 3rd prize in Duet singing
- Neha Gupta (FYJC/ARTS)- 2nd prize in Rangoli and Best out of waste



"Innovators" - Vivek Education Society's Vivek College of Commerce, Goregaon (w)

Tausif Shaikh (F.Y.BA) Sohil Khan (FYJC/ARTS) Neha Gupta (FYJC/ARTS) Roshni Kanojiya (FYJC/ARTS) won 1st prize in Human Size Ludo.

Sohil Khan (FYJC/ARTS) 2nd prize Paper art  
Shweta Lad (FYJC/ARTS) 3rd prize Paper art

principal Dr. Swati Wavhal inaugurated the Indoor events and through her speech she inspired the students to participate in large number in all competition and to do their best and also enjoy the festival. Indoor events started with Rangoli competition.

Overall 13 Fine Art events like Rangoli, Face painting, Hairstyle, Card making, Best out of waste.

## CULTURAL COMMITTEE REPORT 2019-2020

Tattoo making, Mehendi, Flower arrangement, Fruit carving, Nail art, Sketching, Paper quilling, Poster making and 8 Literary art events like Elocution, Quiz, Just a minute, Poem reading, Creative writing, Poetry writing, Picto writing, Debate, held on First two days. Students participated enthusiastically in all indoor events. Mehendi, Poem reading, Debate, Poster making were the popular events among the students. All the winner students got their prizes and certificates immediately after the competition. Dr. Shahina Khan (In charge Fine Art) and Dr. Eknath Putane (In charge of literary Art) and their committee members conducted the indoor events.

On 24th of December, respected Principal Dr. Swati Wavhal madam inaugurated the outdoor events by lighting the lamp with Saraswati puja. The performing Art's session began with singing competition. There were 8 events in performing arts like Solo singing, Duet singing, Solo dance, Duet Dance, Group dance, Beat boxing and Rapping. Students showed their talents in all the events. Audience gave overwhelming response for the Solo and Group dance. The event musically and colourfully ended with Fashion show.

Shaheena Khan and Tasmiya Shaikh from S.Y.B.A did a very good anchoring of the program. Smt. Rajashree Vyas and Dr. Archana Rangari and other performing Art committee members took efforts to make event successful. The in charge of various committees, with all its members, all the Judges of the competitions enthusiastically performed their duties and made this event as a grand success. Breakfast, Tea, Coffee was given on first two days to staff and volunteers and lunch was given to all students and staff on 3rd day. Everyone enjoyed the food.

### Prize Distribution Ceremony

Shri Ankit Goyal (I.P.S) Deputy Commissioner of Police, Zone 10, Andheri was the Chief Guest of the prize distribution ceremony. Mr. Ravi Ramchandran, AGM Youno App, SBI, Ms. Samata Singh, Branch manager, SBI

Jogeshwari, Mr. T. Bharadwaj, CM Customer Service were also present for the programme as invited guest. They were felicitated with bouquet, shawl and memento. The Chief Guest Ankit Goyal gave a very inspirational speech to the students and gave good tips for success in their life. In her speech respected principal Dr. Swati Wavhal madam described the achievements of the students and teaching staff in the academic year 2019-2020 and congratulated all the prize winners. Dr. Archana Rangari did the anchoring of the programme and Dr. Sheetal Panchikar introduced the Chief Guest and gave vote of thanks.

In academic awards cash prize and certificates was given to the FY/SY/TY toppers by the Chief Guest. Gift and Certificates were distributed by the Chief Guests to all performing Arts winners. Participants and students volunteers also received the certificates. 100 students volunteers worked very hard in different committees with perfect planning and discipline to make the Palm festival successful.

This year academic awards were sponsored by State Bank of India, Jogeshwari Branch. State Bank of India put their stall and Selfi point to inform the students about their Youno App. Students took interest in getting information about it and enjoyed taking Selfi at Selfi Point. Eduneka, Foreign Language training Institute, Goregaon, East and Casio India Co. Ltd gave the sponsorship and had their stalls with SBI during palm festival. Sincere thanks to all the sponsors for encouraging our students.

I sincerely thank our principal Dr. Swati Wavhal for her support and guidance. I thank all the committee in charge and members, teachers, office staff, and also to all the Cultural Committee members Dr. Shahina Khan, Dr. Archana Rangari, Dr. Gandhi Dehuri, Shri. Yuvraj Shinde, Dr. Jaywant Deshmukh, Dr. Deepali Sawant, Dr. Asha Dhure, Shri. M. R. Dabholkar who took lot of efforts to make the Palm Festival successful.

**Dr. Sheetal Panchikar**  
In charge Cultural Committee

# CULTURAL COMMITTEE REPORT 2019-2020



# CULTURAL COMMITTEE REPORT 2019-2020



# CULTURAL COMMITTEE REPORT 2019-2020



## Women development Cell 2019-2020

**W**omen development cell organized a programme on 21st Nov, 2019 on the topic of "How to face job interviews confidently" in college auditorium between 10:30am to 1:30 pm for all the girls students as well as teaching and non-teaching staff members.

This programme was conducted with Hindustan Unilever limited (the world's no one deodorant brand Rexona). Rexona products were distributed to all girl students and teaching members for free of cost.

More than 120 students participated in the personality development programme. In this programme we

showed short documentaries which will help them to understand the importance of personality development, grooming and confidence.

On Saturday 7th march 2020, on the era of Women's day, Women's development cell of college had organised to show the motivating Bollywood movie 'CHAPPAK' in the college auditorium at 12:30 pm. More than 100 students took participation for the movie screening.

Dr. S.U. Khan  
Women Development Cell Chairperson





## Skill Development Programmes - 2019-20

**D**ue to shortage of skilled manpower, unemployment is remained major problem for India, by considering this, Ismail Yusuf College has introduced below mentioned programmes:

1. MOUs signed with TISS and NUSSD (National University of Students Skill Development) for introducing "Employability Program" which will help to improve Employability of our students. Courses conducted under this programme in and beneficiaries are as follows

Courses	Beneficiaries
Foundation Course:	97
Diploma Course in Digital marketing:	93
Diploma Course in Banking and Finance:	73
Diploma in Entrepreneurship:	13
Total Beneficiaries	276

**NUSSD**  
National University of Students Skill Development

**TISS**

**Willing and Empowering Youth for A Better Tomorrow**

2. "Career Ready Program" in collaboration with "Antarang Foundation" – Under this programme students got an opportunity to learn:

- Digital literacy
- Resumewriting
- Interview skills

- Personality Development

Faculties	Beneficiaries
Arts	37
Commerce	167
Science	13
Total	217

3. Industrial Visit -

Industrial visit was organised by BMS and BAF department. 475 Students visited to "Keshav Srusti" to understand ecosystem and biodiversity. College also conducted cleanliness campaign under Ban Plastic campaign



## SKILL DEVELOPMENT PROGRAMMES

Career Guidance talk delivered by Prof. B. G. Kulkarni, Former Director, The Institute of Science



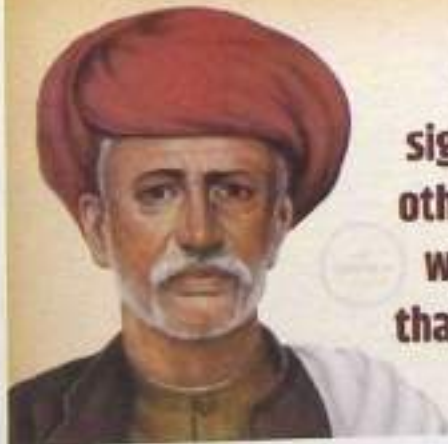
Placement Session for Students - Kotak Bank delegates



Foreign Language Programme Awareness



Eduneka, Foreign Language Training Institute, Goregaon, East conducted awareness among students of different foreign language courses and training programmes.



**True education  
signifies empowering  
others and leaving the  
world a little better  
than the one we found.**

### जयंती कार्यक्रम

इस्माईल युसूफ महाविद्यालयात वर्ष २०१९-२०२० मध्ये राष्ट्रपुरुष / थोर व्यक्ती यांच्या जयंतीचे कार्यक्रम साजरे करण्यात आले. सदर कार्यक्रमास महाविद्यालयाच्या प्राचार्य डॉ. स्वाती वाळूळ, सर्व शिक्षक, शिक्षकेतर कर्मचारी व विद्यार्थी उपस्थित होते. या कार्यक्रमांमध्ये राष्ट्रपुरुष / थोर व्यक्ती यांच्या कार्याचे स्मरण करण्यात येऊन त्यांना अभिवादन करण्यात आले.

राजर्षि शाहू महाराज जयंती २६ जून २०१९ लोकमान्य बाळ गंगाधर टिळक जयंती २३ जुलै २०१९



साहित्यरत्न अण्णाभाऊ साठे जयंती

१ ऑगस्ट २०१९

महात्मा गांधी व लाल बहादूर शास्त्री जयंती

२ ऑक्टोबर २०१९



## JAYANTI PROGRAMME

इंदिरा गांधी जयंती व राष्ट्रीय एकात्मता दिवस १९ नोव्हेंबर २०१९



संत जगनाडे महाराज जयंती ८ डिसेंबर २०१९

सावित्रीबाई फुले जयंती ३ जानेवारी २०२०



## JAYANTI PROGRAMME

जिजाऊ माँसाहेब व स्वामी विवेकानंद जयंती  
१२ जानेवारी २०२०



नेताजी सुभाषचंद्र बोस जयंती  
२३ जानेवारी २०२०



छत्रपती शिवाजी महाराज जयंती १९ फेब्रुवारी २०२०



यशवंतराव चव्हाण जयंती १२ मार्च २०२०



जयंती कार्यक्रम समिती

## श्रद्धांजली



आपल्या महाविद्यालयातील जुने कर्मचारी श्री. मनोहर जाधव यांचे प्रदीर्घ आजाराने दि. १९ डिसेम्बर २०१९ रोजी वाई नजीक असलेल्या त्यांच्या गावी दुःखद निधन झाले. येथे ते शासकीय सेवेत १ नोव्हेंबर १९८५ रोजी दाखल झाले व सुमारे ३५ वर्षे या महाविद्यालयात कार्यरत होते. महाविद्यालयातर्फे त्यांना विनम्र आदरांजली.



## ARABIC SECTION



Little drops of water,  
 Little drains of sand,  
 Make the mighty ocean  
 And the beautiful land. And the little moments, Humble though they be,  
 Make the mighty ages  
 Of eternity.  
 So our little errors  
 Lead the soul away,  
 From the paths of virtue  
 into sin to stray.  
 Little deeds of kindness, Little words of love,  
 Make our earth an Eden, Like the heaven above.

Ansari Saina Irshad

Roll No. 16- T.Y.B.A (Arabic)

، عاملاً نه قريغص تارطق  
 ، لامرلاً نه قريغص فراسم  
 ، لقمجلا من رلاًو ميطعلا طيحملا عنصا  
 ، قريغصلا تناطخللاو  
 ، نوعضاوتهم مهنا مغير  
 ، يتبدلاً يتبدلاً روصعلا اولعجا  
 قريغصلا تناطخاً لئلاذ  
 ، انديع حورلاً نوقد  
 ، لقيغصلا تاراسم نه  
 ، لقاغصلا لئلا نقيطخلا لئلا  
 ، فطلللا نه قريغص لئاعفا  
 ، قريغص بحد تاملك  
 ، نداء انضراً لعجا، ا  
 ، بلاعا نقيجلا لئثم



## Rights of Neighbours

And be good to the neighbour who is your relative and to the neighbour who is not a relative ... (Qur'an, 4:36)

Islam has great respect for the mutual rights and duties of neighbours. The Holy Prophet said:

Jibra'il always used to advise me to be generous with neighbours, till I thought that Allah was going to include the neighbours among the heirs of a Muslim.

The rights of neighbourhood are not meant for Muslim neighbours only. of course, a Muslim neighbour has one more claim upon us - that of Islamic brotherhood; but so far as the rights of neighbourship are concerned, all are equal.

Explaining it, the Holy Prophet said:

Neighbours are of three kinds:

- (1) that one who has got one right upon you;
- (2) that one who has got two rights upon you;
- (3) that one who has got three rights upon you.

The neighbour having three rights upon you is the one who is also a Muslim and a relative. The neighbour having two rights is the one who is either a non-Muslim or a non-relative Muslim.

The neighbour having one right is the one who is neither a Muslim nor a relative. Still he has got all the claims of neighbourhood-rights upon you.

Here are some more traditions which show the Islamic love towards the neighbours:

The Holy Prophet said:

That man is not from me who sleeps contentedly while his neighbour sleeps hungry.

Al-Imam 'Ali ibn al-Husayn (a. s.) in his Risalat al-Huquq, said:

These are your duties towards your neighbour: Protect his interests when he is absent; show him respect when he is present; help him when he is afflicted with any injustice. Do not remain on the look-out to detect his faults; and if, by any chance, you happen to know any undesirable thing about him, hide it from others; and, at the same time, try to desist him from improper habits, if there is any chance that he will listen to you. Never leave him alone at any calamity. Forgive him, if he has done any wrong. In short, live with him a noble life, based on the highest Islamic ethical code.

**Shaikh Seerat Farooq**  
Roll No. 109 -T.Y.B.A.( Arabic )



## ARABIC SECTION

### The Arabic Language

The Arabic language is spoken by 420 million across the world, in countries like Saudi Arabia, Sudan, Iraq, Algeria, Egypt, Ethiopia, and dozens of others. Modern Standard Arabic is a descendant of Classical Arabic, a language from the 6th century. It's written alphabet is the Arabic alphabet, read from the right to the left.

Arabic is an ancient language and an ancient, rich culture, with an equally rich bank of proverbs and sayings. Check out this Arabic language course for beginners to learn how to speak the language. Many of the proverbs below will include the original Arabic writing, but will always be translated into English.

#### Arabic Proverbs

1. اتكلمنا منه على حصن الاتحاد قوة .

"Unity is power."

اجتنب مصاحبة الكذاب فإن اضطررت إليه فلا تُصتَفِّه .

"Avoid the company of liars, but if you can't, don't believe them." This one is pretty straightforward, isn't it?

احذر عدوك مرة وصديقك ألف مرة فإن القلب الصدوق فهو أعلم بالمضرة .

"Be wary around your enemy once, and your friend a thousand times. A double crossing friend knows more about what harms you."

احضر الناس جوابا من لم يغضب .

"The best answer will come from the person who is not angry."

اختر أهون الشرين .

"Go with the lesser of two evils."

إذا تم العقل نقص الكلام .

"The smarter you are, the less you speak."

إذا قصرت يدك عن المكافأة فليصل لسنك بالشكر .

"If you're unable to reward, then make sure to thank."

أرسل حكيمًا ولا توصه .

"Send a wise man; don't advise him."

لرى كل إنسان يرى عيب غيره ويعسى عن العيب الذي هو فيه .

"Everyone is critical of the flaws of others, but blind to their own."

"Lack of intelligence is the greatest poverty." أشد الفاقة عدم العقل .

إصلاح الموجود خير من انتظار المفقود .

"It's better to fix what you have than wait to get what you don't have."

الأفعال أبلغ من الأقوال .

"Actions speak louder than words.

أقل الناس سروراً الحسود .

"An envious person is the unhappiest."

الصحة تاج على رؤوس الأصحاء لا يراه إلا المرضى .

"Good health is a crown worn by the healthy than only the ill can see."

إن مع اليوم غداً يا مسعدة .

"There's always tomorrow."

أول الشجرة بذرة .

"A tree begins with a seed."

أول الغضب جنون وأخره ندم .

"Anger begins with madness, but ends in regret."

Shaikh Neha Salahuddin

Roll No. 110-T.Y.B.A ( ARABIC )

## Attention-deficit Hyperactivity Disorder (ADHD)

**A**ttention-Deficit hyperactivity disorder (ADHD) is a development disorder involving behavioural and cognitive aspects of inattention, as it is a complex neurodevelopment disorders. ADHD is the most commonly diagnosed mental disorders of children aged between 7 to 12 years. Children with ADHD may be hyperactive and unable to control their impulses or they may have trouble paying attention. Its usually discovered during early school years. A child with ADHD often squirms, fidgets or has trouble playing quietly, talks excessively etc. The causes of ADHD according to researchers is related to heredity (genetics), chemical imbalances, environment influences, drinking -smoking things can affect a child's brain development, Toxins- such as lead, brain injury/brain disorder.

ADHD can't be prevented or cured. But spotting it early, plus having a good treatment and education plan can help a child. Many symptoms of ADHD can be

managed with medications as it will help to control hyperactive and impulsive behaviour and increase attention span.

Therapy treatments focuses on changing behaviour such as special education-It helps a child to learn having structure and a routine, behaviour modification-It replaces bad behaviour with good ones, psychotherapy- It by counselling someone with ADHD learn better ways to handle their emotions and frustra their.

ADHD has enormous impact on school functioning. Most biases and stereotypes are born out of ignorance misinformation. Don't let 'ADHD' label define how you talk and approach a person with it. Must go beyond 'one size fits all'.

**Arshi Tola**  
FYBA student

### Illusion!

Those haunting questions seem endless,  
Have left me confused and restless.  
It is hard to explain  
Whether I am sane or insane.

Whomever I approached for solution,  
Gave me confusion, left me in illusion,  
Ever since I did the inner engineering,  
Everything happened as a disguised blessing.

For the questions to quell, I need the  
Masters spell.

When he is away questions come up,  
When he is near, I just shut up.  
It is hard to explain,  
Whether I am sane or insane.

Why this hide-and-seeK?  
Is this the play of the delusive mind?  
Will there be a time when,  
Everything is fine?  
Will there be a time when,  
My minds call rang, trying to make me sane.

**-Varda S. Kulkarni**  
Department of Zoology,  
(Teaching staff(CHB))

## Living root bridges of Meghalaya



**A** living root bridge near the village of Kongthong undergoing repairs. The local War Khasis in the photo are using the young, pliable aerial roots of a fig tree to create a new railing for the bridge.

Living root bridges are a form of tree shaping common in the southern part of the Northeast Indian state of Meghalaya. They are handmade from the aerial roots of rubber fig trees (*Ficus elastica*) by the Khasi and Jaintia peoples of the mountainous terrain along the southern part of the Shillong Plateau. Root bridges have also been observed in Nagaland.

Living root bridges have also been created in Indonesia at *Jembatan akar* on the island of Sumatra, and in the Banten province of Java, by the Baduy people.

### Methods of creating living root bridges

A living root bridge is formed by guiding the pliable roots of the *Ficus elastica* tree across a stream or river, and then allowing the roots to grow and strengthen over time until they can hold the weight of a human being.

The young roots are sometimes tied or twisted together, and are often encouraged to combine with one another via the process of inosculation (trunks, branches grows together). As the *Ficus elastica* tree is well suited to anchoring itself to steep slopes and rocky surfaces, it is not difficult to encourage its roots to take hold on the opposite sides of river banks. As they are made from living organisms, the useful lifespan of any given living root bridge is variable.

It is thought that, under ideal conditions, a root bridge can last for many hundreds of years. As long as the tree

from which it is formed remains healthy, the bridge will naturally self-renew and self-strengthen as its component roots grow thicker. There are several different ways in which a root bridge can be made.

### Root bridge generation by hand



Some living root bridges are created entirely by manipulating the roots of the *Ficus elastica* tree by hand, and without the aid of a scaffolding or any other natural or man-made materials.

Often, locals using root bridges will make small alterations to them, manipulating young roots as the opportunity presents itself. The development of a living root bridge is very much a social endeavor, and that the structures are perpetual works in progress.

### Root bridge generation using a wood or bamboo scaffold

Root bridges are also commonly formed by training young *Ficus elastica* roots over scaffolds made from wood or bamboo, materials which are abundant in Northeast India. In these instances, the roots are



wrapped around the outside of the perishable material. The scaffolds may be replaced many times over the years as the root bridge becomes stronger.

A root bridge being grown using a wood and bamboo scaffold. Rangthylliang, East Khasi Hills.

### Root bridge generation using Areca Palm trunks

Some living root bridges are grown by training young *Ficus elastica* roots through the hollowed-out trunks of Areca nut palms. The pliable tree roots are made to grow through tree trunks which have been placed across rivers and streams until the figs' roots attach themselves to the other side. The trunks serve to guide the roots, to protect them, and to provide them with nutrients as they decay. Sticks, stones, and other objects are used to stabilize the growing bridge. This process can take up to 15 years to complete.



Here, a living root bridge is being developed with *Ficus elastica* strands being guided along a halved Areca Palm trunk.

### Root bridge generation using conventional structures as scaffolding

Root bridges can also be trained by guiding the young roots of *Ficus elastica* trees across conventional structures, such as already existing steel wire suspension bridges. As the structure being used as a scaffold is already functional, the problem of the length



of time it takes for a root bridge to become functional. The conventional structure can be used until the more sustainable root bridge is sufficiently strong.

Here, *Ficus elastica* roots have been trained across a pre-existing steel bridge; the roots will form into a usable living root bridge.

### Locations

Living root bridges are known to occur in the West Jaintia Hills district and East Khasi Hills district. In the Jaintia Hills, examples of Living Root Bridges can be found in and around the villages of Shnongpdeng, Nongbareh, Khonglah, Padu, Kudeng Thymmai and Kudeng Rim. In the East Khasi Hills, living root bridges nearby Cherrapunji now called Sohra are known to exist in and around the villages of Tynrong, Mynteng, Nongriat, Nongthymmai, and around Laitkynsew. East of Sohra (Cherrapunjee), examples of living root bridges are known to exist in the Khatarshnong region, in and around the villages of Nongpriang, Sohkynduh, Rymmai, Mawshuit, and Kongthong. Many more can be found near Pynursla and around the village of Mawlynnong.

### History

The Khasi people do not know when or how the tradition of living root bridges started. The earliest written record of Sohra's (Cherrapunji's) living root bridges is by Lieutenant Henry Yule, who expressed astonishment about them in the 1844 Journal of the Asiatic Society of Bengal.



This living root bridge is the longest known example.

At over 50 meters in length, the longest known example of a living root bridge is near the small Khasi town of Pynursla, India. It can be accessed from either of the villages of Rangthylliang.

There are several examples of double living root bridges, the most famous being the "Double Decker" root bridge of Nongriat Village, pictured above.

There are three known examples of double bridges with two parallel or nearly parallel spans. Two are in the West Jaintia Hills near the villages of Padu and Nongbareh and one is in Burma Village, in the East Khasi Hills. There is also a "Double Decker" (or possibly even "Triple Decker") near the village of Rangthylliang, close to Pynursla.

The double living root bridge of Padu Village.



Other examples of living root architecture in Meghalaya



A living root ladder near the village of Pongtung in the East Khasi Hills.

The War Khasis and War Jaintias also make several other kinds of structures out of the aerial roots of rubber trees. A rubber tree situated next to a football field has been modified so that its branches can serve as "Living Root Bleachers." Aerial roots of the tree have been interwoven in the spaces between several branches so that platforms have been created from which villagers can watch football games.

**Vishal Rane & Komal Panchal**  
(T.Y.B.Sc Botany)

### 'We're Exhausted'

We are exhausted,  
fatigued by life,  
by the people and the empty rooms,  
by the silence and the noise,  
by the dark and the light,  
by the hope and despair.

We all are tired.  
Not for the lack of rest,  
Admitting that, it's not for the rest,  
it's something chasmic,  
like an illusional reality,  
something which is present inherently, in our

eyes, in our tendons,  
in the fibres of our skin.

So, worn down wholly by the dreary world,  
There's nothing left  
that refresh our minds  
from constant buzzing.

We're tired.  
And there aren't ample hours in the night for the  
type of rest we all need.  
We are exhausted.

- **Sahista Patel**  
FYBA Student

### Will AI take over on some jobs from job sectors !

**F**or some, Artificial Intelligence (AI) could be an army of human like robots rebelling against humanity which we could have most probably seen in sci-fi movies, but in reality it is the ability of machine to perform task from learned experiences which was once only possible for human beings.

#### What is AI?

Artificial intelligence (AI) is wide-ranging branch of computer science concerned with building smart machines capable of performing tasks that typically require human intelligence. AI is an interdisciplinary science with multiple approaches, but advancements in machine learning and deep learning are creating models which are making a drastic effect on every industry. Whether its SIRI or autonomous car all are on AI model.

#### Narrow AI:

Sometimes referred to as "Weak AI," this kind of artificial intelligence operates within a limited context and is a simulation of human intelligence. Narrow AI is often focused on performing a single task extremely well and while these machines may seem intelligent, they are operating under far more constraints and limitations than even the most basic human intelligence.

A few examples of Narrow AI include:

1. Google search
2. Image recognition software
3. Siri, Alexa and other personal assistants
4. Self-driving cars
5. IBM's Watson

#### Artificial General Intelligence (AGI)

"Strong AI," is the kind of artificial intelligence we see in the movies, like the robots from West world or Data from Star Trek: The Next Generation. AGI is a machine

with general intelligence and, much like a human being it can apply that intelligence to solve any problem.

#### AI And machine learning the same?

Its often confusing whether AI and machine learning are the same, these two terms often pop out when discussion on Big data and analytics are going on.

The simplest way to understand them is:

AI is a more broader concept in which machine will perform task in such a way which would be consider "humanly"(in a smarter way)

AND

Machine learning is a block of AI or more correctly said an application of AI in which computers are required to make sense of large set of data, machine would learn by themselves by using big data.

#### Can AI really make an impact on job sector?

- AI programmed with help of some radiologist by millions of records can generate X-ray report at Max healthcare, though it can't detect small blur on film as tuberculosis. It would be capable of doing that in coming years.
- Similarly in HDFC Bank machines have journeyed from assisting humans by sending alerts to taking over repetitive processes such as monthly account balance updates or cheque book requests. Today, they can check on loan eligibility or create a risk profile of a customer. Processing loans, which took at least two months earlier, is now done in seconds, minutes or just a couple of days.

Nitin Chugh,(country head, digital banking, HDFC Bank) says, "Banking used to be a very personal

experience. Digital made it impersonal. But now with AI and customisation, it's becoming personal again."

- On PolicyBazaar.com, almost 70% of motor insurance policies are sold by bots.
- Baxter, a robotic humanoid torso complete with arms, claw-like grips and a head with an LCD face. Baxter is designed to replace factory line workers. Some people claim that AI is still in its Beginning. Others assure us that we are only a few years away from AI gaining control over humanity.

A two year study from McKinsey Global institute suggests that by 2030, intelligent agents and robots could replace as much as 30 percent of the world's current human labour. Experts predict that within the next decade AI will outperform humans in relatively simple tasks such as translating languages, writing school essays, and driving trucks.

### Should we really fear?

The Luddites were textiles workers who protested against automation, eventually attacking and burning factories because, "they feared that unskilled machine operators were robbing them of their livelihood." The Luddite movement occurred all the way back in 1811 so concerns about job losses or job displacements due to automation are far from new. But when weaving process was automated, it gave rise to jobs like operating machines and tending machine. So industrial revolution actually didn't made job loss in textile but rather it influenced new jobs with different skills and changed the nature of weaver's job

So by looking back in past it is obvious for people to fear about AI and automation, but technology change would lead to specific job loss but it will also create new jobs with different skills RIGHT.

Types of job that most probably won't be replaced:

#### 1. Robotics , technician and engineers:

With AI and robotics replace humans- humans need to build them.

Jobs in robotics at different level of development-

- R&D
- Planning & manufacturing
- Safety Testing
- Maintenance
- Analysing
- Debugging

If you are a engineer or programmer you must consider this option , but you need to have advance degree in engineering or programming as in AI might take over entry level jobs in this field so you need to be updated with the technology

#### 2. Data science:

As the world entered the era of big data, the need for its storage also grew. And data scientist are the one who come in as they are the one who play with data and make prediction on it. Data science experts are needed in virtually every job sector.

It is used in financial sector for risk management, it used by marketing departments to increase sales, by non profit organisations to boost fundraising efforts and predict funding needs and by many other industries.

#### 3. Artist:

Possessing a creative mind and imagination means that you have the ability to dream up new inventions and ideas that do not currently exist. Yes, robots are able to recognise and analyse existing data and matter and also at a certain level computers can produce art, music, food, or writing. But that's not the full story.

Would you spend your money on songs sung by a machine? Or buy a perfect painting made by a bot? No right, because you can't replace art with AI, as it needs some human creativity.



#### 4. Therapists or Counsellors:

Robots can never comprehend the deep issues within the human mind, so it's quite impossible to have a robot psychologist or therapists.

It is a job in which human interaction is required so it can't be replaced by AI.

So it is high time now for us to think whether AI would help us progress in every field or will it make a stressful future for us. If it will impact our economy will it rise or it will slow down. If future doesn't play the same way as past by replacing the jobs by giving new skills or producing new job

While a 30% to 40% of all current jobs might be eliminated, there will still be plenty for humans to do

(which is really what we care about, isn't it?).

As we can't stop the automation or progress in AI as it is nature we need to develop and we should try to accept what is coming to us by taking it in such a way that will help us in future by switching our career or by developing great skills in it by advancing ourselves and most importantly by updating ourselves with the tsunami of change in technology.

Perhaps we should all stop for a moment and focus not only on making our AI better and more successful but also on the benefit of humanity.

- Dinesh Regmi  
FYBA

### Are you "Fair and Lovely"?

Does your fair and lovely teach you to be fair to the fellow humans and lovely to the other souls of the planet?

Just for a moment...

Did you consider the soul inside?

Did you consider how it feels?

Did you see beyond the colour and race?

Did you consider how awesome it is?

Did you consider you might have cause psychological trauma with your words?

Did you consider you might have tampered the soul?

Did you consider the kaliiya/kalii is genetically more blessed because that human produces more melanin to give him protection from Mr. Sun?

Let us consider to be considerate.

Let us appreciate the hues of browns and olives.

Let us appreciate the diverse colour palette the way you drool over pale skin.

Let us consider the fact that the pale skin is an evolutionary defect. (Oh! We just passed a judgement there.)

Let's not be judgemental for thou shall be judged by an external force for judging.

Let's appreciate uniqueness of having unique shade. Aren't we considered exotic in the far-away land?

Let's appreciate colours! Cause, they hold the promise of "being human".

-Just Another Soul(JAS), trying to invoke the human within you.  
Department of Computer Science.

## T.V. Series and movies. Have we taken it too far with the streaming apps?

**N**etflix, Prime Video, Hotstar are some of the streaming applications available to us today. These applications have thousands of movies and series coupled up with documentaries, available to us all round the clock. Most of us use at least one of these applications to stream movies and T.V. series. We use these applications as a mode of entertainment, for educational purposes, etc. With the widespread availability of the internet and easy access to it, we see most teenagers and youngsters using Netflix and Prime.

It has affected the young lives in a million ways. They spend more time streaming content. They isolate themselves from the real world. Identify with their favorite character to be able to relate to someone, just to name a few.

Romantic, informative, aggressive; all kinds of movies and T.V. series are available to us on the streaming applications. Psychologists already suggest that the kinds of information we consume affects the way we perceive various stimuli around us.

Through different experiments (Anderson & Bushman, 2002) it has been depicted that if a person watches a violent movie or plays a violent video game then the person will perceive others' actions as significantly more hostile than it actually is. And watching a lot of crime thrillers can make one paranoid. So, it can be affirmatively said that the information we consume affects the way we think. This can be particularly dangerous for adolescents who are yet to step out in the real world as it affects their neural development and

triggers negative emotion in them towards others- their parents, teachers, etc.

We idealize people who we deem to be perfect. We all idealize someone and it is grossly dependent on our goals in life. Now, idealization of Netflix characters in itself does not pose a problem. What kind of character one idealizes decides what kind of influence it will have on the said person- Positive or negative. Humans, especially teenagers, find the dark material such as sex, crime, mystery, thriller, etc. on the internet enticing. They are naturally drawn to these topics either out of curiosity or to find something relatable. At times, unconsciously, they romanticize these things without knowing the perils of it. And as research (L.R. Huesmann, 2007) suggests it also affects subtle changes in their brain activity.

So exposure of teenagers to such material, on one hand is very crucial for their overall growth but on the other hand it becomes crucial to monitor their internet activities and talk to them about their emotions and thoughts pertaining to certain things they see on the internet. Hopefully, this will ensure a relationship of trust between parents and teens and also give teens an environment to express their dark thoughts about material related to these fictional characters. In my opinion, through this the parents can guide them toward the positive character idealization of the fictional characters by talking to them.

**Jahanvi Agrawal**  
T.Y. BA Psychology, TA93

### The Indian Constitution

**T**he Indian Constitution, which stands for national goals like Democracy, Socialism, Secularism and National Integrity, was framed by the representatives of Indian people after a long period of decades and discussion. It is the most detailed constitution in the world. No other Constitution has gone into such minute details as the Indian constitution. The Constitution of India was framed by constituent assembly which was established in

1946. Dr. Rajendra Prasad was elected President of the constituent assembly. A drafting committee was appointed to draft the constitution. Dr. B.R Ambedkar was appointed the chairman of drafting committee.

The assembly met for 166 days spread over a period of 2 years, 11 months and 18 days. The constitution was adopted on 26th of November 1949. It came into force on 26th of Jan 1950. It had incorporated some of the salient features of British, Irish, Swiss, France, Canadian and the American Constitution. The Constitution of India began with the preamble which contains the basic ideas and Constitution principles of the constitution. The Constitution contains 395v articles, 12 schedules. The Number of amendments passed has also become the part of the constitution.

The Constitution declares India to be a Sovereign, Secular, Socialist and Democratic Republic. At the same time India has federal features. The power of the government is divided between the central government and the state Government. The Constitution demarcates the power of the central and state governments into different lists of subject. These lists are called the union list, the state list and the concurrent list. The Constitution provides for an Independent and impartial judiciary and the Supreme Court is the highest court of the country. It decides disputes between the

people and the government. The constitution provides for the establishment of parliamentary form of government in India.

The president is the nominal head of the state in actual practice the administration is run by the prime minister and the council of ministers. The council of ministers is responsible to the parliament. The constitution of India guarantees fundamental rights to India citizens. They have right to equality, right to freedom right against exploitation, right to freedom of religion, cultural and educational right and right to constitutional remedies. Taking inspiration from the constitutions of Ireland, framer of our constitution included the directive principles directions given to the central government and state government to adopt such policies which would help establish a just society in our country. There is time when country could not run as an ordinary times. To cooperate with such difficult times, the constitution provides for the emergency provision, which are its another important feature.

Yet another feature of our constitution is that is not that rigid as the American Constitution or as flexible as the British Constitution. It means it is partly rigid and partly flexible and so it can easily change and grow with change of times. Amazingly which makes our constitution unique is that the average life span of a constitution is 17 years but Indian constitution is continuous for more than the average, thanks to its flexible nature.

Thus, Indian constitution keeping to its size has a number of distinctive features.

**- Rakhi Singh**  
FYBA Student

## Religious Nationalism or Secular Nationalism ?

India's a country with great culture, history and diversity and folks, but sadly we have to accept that the 'India is a blessing in disguise'. First there were invaders, then we were dominated by the Englishmen & now it's we fighting amongst ourselves, or should it be a religious nation or a secular state. Meanwhile politics had played a great impact to take this debate on a next level.

To rid of this chaos we need to understand that, as foundation for national states, religious nationalism and secular nationalism are often thought of as polar opposites. Those who value secular nationalism often depict religious nationalism as backward, irrational, repressive and violent. In contrast, secular nationalism is depicted as modern, rational, liberal and peaceful. On the other hand, those who value religious nationalism depict secular nationalism as immoral, individual a vestige of colonialism, while religious nationalism is represented as moral, communal and a form of self determination. All of these depictions perpetuate common misunderstandings of both religious and secularism.

In reality, religious nationalism and secular nationalism are umbrella terms that include incredibly diverse ideologies. They can be overlapping or in opposition, depending on social and historical context.

We've great historic examples in front of eyes. One of those is, in 1923 the republic of Turkey was formed as a Secular state, following the fall of Ottoman Empire. They replaced muslim rule and culture, with a particular form of secularism and by 1970's, Turkey was the most secular of all muslim majority countries. But rampant inequality and perception of Government corruption gave rise to Islamic parties that gained enough power by 1996 to

form a coalition government. In response, secular officials imposed a public ban on symbol of Islam, (the head scarf), women who wore the hijab were allowed to no longer study at university and democratically elected member of parliament named

'Merve Safa Kavakçı', represented 'the Islamic virtue party' was prevented from taking the oath of office by her fellow secular National Assembly members. When she entered the parliament, they stood and yelled out for approximately 30 minutes, until she was forced to leave. Two weeks later, she was stripped of her Turkish citizenship, such restrictions were imposed on the members of Islamic Political Parties. In an other example, the United States is a secular nation but it's currency is imprinted with, 'In God we trust'. The pledge of allegiance includes the phrase, 'One nation under God'.

The same way our great India is also a secular country, but India has adopted the word 'secular' as not 'not concerned with religion' but as 'equal treatment of all religions'. But over the past few decades even India got into a race of Extremist religious politics, they inacted reform in education and culture that promotes form of one religious mentality, which many different religious and people of state find troubling.

Like all world views, religious and secular forms of nationalism can only be understood in their particular social and historical context. Understanding their rich diversity will enhance our understanding of movements on local, National and International levels.

- Nameer Shaikh

FYBA Student

## NCC : The way of employment

**N**CC is the biggest youth organization in the world. It consists of student/cadets, teacher/ANOs, training staff, defence officers, and civil staff. These dedicated people have been serving the nation and the society very gloriously since the commissioning of the NCC as the reserve force of the country.

Today NCC has spread to every corner of the country, having more than 13 lakhs Cadets. The National Cadets Corps, which has both Boys and Girls as cadets has the basic aim of developing the character qualities in the youth to make them good citizens of the society and worthy leaders of the future in every walk of life.

New challenges confront the nation in the 21st century. The biggest challenge is the problem of employment. To face this challenge of employment and emerge as a strong force, NCC possesses huge potential to help provide employment to the people. It has huge potential but not been exploited fully and properly. It is capable of providing employment not only to the cadets but defence personals too. NCC can also solve the problem of a huge shortage of manpower in defence force, paramilitary force, security forces and state police.

The NCC is a distinctive organization that can offer the young boys and girls cadets, new openings in defence services security, security force, para-military and state police. This is the only youth organization, which is also concerned about helping to provide employment to its cadets.

Nowadays defence force, para-military force, security force and state police have a tremendous shortage of jawans and officers. Since NCC cadets are already adequately trained and skilled in different aspects and requirements of defence force and security force, including weapon training these NCC cadets can very easily solve the problem of shortage of jawans and



officers in defence force, paramilitary force, security force and state police. If some special weighted is given to NCC cadets these forces will get trained and skilled NCC cadets to their files.

It is a well-known fact that defence personals are highly trained, disciplined and skilled personnel. After their retirement, they can be re-employed as store in-charge, instructor, trainer and NCC officer with the NCC unit of colleges and schools. These dedicated defence personals will not only be an asset to the education institution but they can also inculcate discipline and high moral values among the students.

Apart from this fact they will give much better training to the NCC cadets than the teacher, trained as ANOs.

The NCC cadets are perfect in physical fitness. So they will be very suitable as a physical training teacher and Yoga teacher. If some special training is given to them in the field of physical education and Yoga they will be an asset in the prime minister of India's 'Fit India Mission.'

Apart from this with the employment and involvement, the NCC inculcates much-needed discipline, morals, patriotism and hard work among the youth and the citizens of the country which they are tremendously lacking.

With the defence forces, para-military forces, security forces and state police facing an acute shortage of manpower intake, the NCC can fill that emptiness and the largest youth organization that involves the young cadets to the life of adventure, discipline, morals and career opportunities available in varied fields.

Since 10 years 32 NCC cadets from our institute 3 MAH BN NCC, BOYS UNIT Join INDIAN ARMY such as General Duty (GD), Trade, Clerk.

## ENGLISH SECTION

NCC cadets join INDIAN ARMY are mentioned below:-

SR.NO	NAME	PERIOD OF NCC
1	INDRAJEET YADAV	2010-11
2	SANDEEP HALDE	2010-12
3	SHRIKANT DALVI	2010-12
4	VICKY MANDARE	2010-12
5	YAALI ANSARI	2010-12
6	DEEPAK YADAV	2010-12
7	KOMAL YADAV	2010-12
8	SURAJ CHIKANE	2010-12
9	AMOL TIKOLE	2010-12
10	PANKAJ YADAV	2010-12
11	SIDDHESH SHEDGE	2010-12
12	MITESH BIRADI	2010-12
13	SANJAY PRAJAPATI	2011-13
14	TEJAS WADKAR	2012-14
15	OMKAR KANVILKAR	2013-14
16	JAGDISH YADAV	2013-16
17	ANKIT SINGH	2013-16
18	MULAYAM YADAV	2013-16
19	MUKESH CHAUHAN	2013-16
20	LAXMAN BAMNE	2013-16
21	HARIRAJ RAMAN	2013-16

22	SIDDHESH PADVEKAR	2014-17
23	ATIT GURAV	2014-17
24	SAGAR PATIL	2016-19
25	SURYADEEP YADAV	2014-17
26	SUNIL YADAV	2015-18
27	NITIN PATIL	2015-18
28	ADARSH MOURYA	2015-18
29	AAKASH YADAV	2016-18
30	PANKAJ YADAV	2016-18
31	SATYAM YADAV	2017-19
32	SHAMU PAL	2017-19

Since 2010, many Cadets from 3 MAH BN NCC, BOYS UNIT of I.Y.College have joined The Indian Army. Our Cadets are serving our Country and protecting our Motherland through Indian Army in various Regiments like Rajput regiment, Maratha Light Infantry, Assam Rifles, Army Service Corps etc. This tradition of joining Indian Army will be continued by future cadets of our College and we are proud of them all, JAI HIND.

**MAJOR DR. RAVINDRA KALESH**

ASSOCIATE NCC OFFICER

3 MAH

BN NCC, BOYS UNIT ISMAIL YUSUF COLLEGE

## Vertical Wall Garden – A Garden for the cities

**P**atrick Blane is sometimes credited as having developed the concept in the late 1980, some argue that the actual inventor is Stanley Hart White, a Professor of landscape Architecture who patented a green wall system in the late 1930s.

In vertical gardens, various types of modular panels can be used along with geotextile fabrics, growing media, irrigation system and plants.

The living wall could also function for urban agriculture, urban gardening, or for its beauty as art.

A vertical garden is also referred to as green wall or living wall. Living walls are self-sufficient vertical gardens that are attached to exterior or interior walls of a building. They differ from green facades (e.g. Ivy walls) in that the plants are rooted in structured support which is fixed to be walled itself. The plants receive water and nutrition's from within the vertical support instead of from the ground.

A green wall is that wall either standing free, partially or completely covered with plants. Green walls are of two categories - Green façade & Living wall. In facades, climbing plants are grown on a wall where in plants attach themselves directly to the surface. Here, plants are always rooted in the soil or some other medium at the base of the wall. In living wall, plants are actually grown vertically in a structure attached to a wall surface but held away from it & separated from the wall by waterproof membrane.

The living wall system as revolutionize the landscape and green building industry. The product is practical and efficient. This panels are light weight and easy to install. This panel can be mounted directly with the use of mounting strips. A built in irrigation system reduces maintenance and make in more user friendly. The innovative system can be use indoor, outdoor, as barrier

or screen. Wild range of plants can be use to plant-in panels, depending upon side condition. The unique modular design makes it ideal for both, large and small projects living wall modules are considered sustainable has they do not demand constant irrigation.

- Unique, modular living wall system, with just 3" thickness and can be mounted directly on the walls.
- Living wall panels are of size 50cm x 50cm, easy to handle and install.
- Uniform water distribution as water move by gravity throughout the panels and also throughout the green wall easily.
- Watering frequency is less as each single cell has a small water reservoir.
- Water cannot escape from any point as the planting panel is closed from all other directions.
- A specially engineered growth medium with a perfect blend of indigenous organic and inorganic components is used.
- Additional barrier for growth medium is not required under normal circumstances.
- When fully saturated with water, the weight per panels is less than 25kgs.
- Virtually any size is achievable.
- Easy to maintain as access to plants and rooted zone is always possible.
- Exact panel can be removed without disturbing other panels.

The Living wall panels is a modular panels that can be either pre-grown or planted in the place. Each cell is independently designed to contain enough space to add growing medium & to sustain water supply to the roots maintaining a healthy & growing plants. Small ridges, are provided at the back side of the panels to allow air flow and prevent moisture damage, if any, especially in case of outdoor walls where rain water can reach behind the panels.



In a tropical country like India, living walls act as insulators and reduce the need for cooling. These walls absorb heat, improve the air quality and reduce the Urban Heat Island effect. Living walls can also be used as sound barriers.

Living walls are particularly useful in urban areas, as they allow good use of available vertical surface areas. In today's worlds where space for living is limited, these walls bring the beauty of nature without taking up precious space. They are also suitable in arid areas, as circulating water on vertical wall is less likely to evaporate than in horizontal gardens.

Advantages of Vertical Garden:

1. Save Your Space
2. Keeping your Diversity of plants
3. Safe way of gardening
4. A Protective Shield
5. Insulate your building
6. Easy to maintain
8. Living room divider
9. Reuse your wastes
10. Grow more kinds of Plants
12. A healthy vegetation
13. Plants reduce stress
14. Aesthetic Visual appeal

Dr. Archana K. Rangari & Komal Panchal

### Why We Are Running!!

Why we are running towards unimaginable things.  
 Why we still refuse to face, the reality.  
 Why we do not care about the life.  
 Why we are not close to God.  
 Why we running towards the unrealistic things.  
 For running towards this,  
 We waste the time,

But the past is past it cannot be returned.  
 You have to cherish all the time,  
 You have to spend it like a priceless.  
 Because past is past,  
 It cannot come back.  
 Why we are running towards unimaginable things.  
 Why we still refuse to face, the reality.

-Sayed Elia Husaini  
 FY.BSc(CBZ)



## Starting Hardware for ML(Machine Learning) and hiring HR

**M**ost businesses in India have decided that AI(Artificial Intelligence) is critically important for their competitiveness. They don't always know yet what kind of AI, and they often don't know how and where to get started, but they are making provisions for AI in their budget. And they are asking developers to start experimenting. Larger businesses can afford to recruit skilled developers, and smaller businesses ask their current team to develop the necessary skills. We are seeing a lot of trial and error among these businesses right now, some with fear and anxiety about success in AI and Machine Learning (ML). Nevertheless, there is also a distinct urgency that drives these companies, as they do not want to fall behind. Developers and programmers are working hard to get a good grasp of the machine learning and in particular deep learning (DL) frameworks, with increasing their data sets, and starting to develop models. Developers need free rein to bring this important new AI capability into the business, and the best way to achieve this is by giving them their own tools. Of course, those tools need to be suitable and strong enough for simple ML tasks to heavy-duty tasks as DL. A workstation with multiple powerful GPUs (and in future with TPUs\*) and a well-integrated, fully optimized stack is ideal for developers in this experimental stage. It allows them to get to production-scale deep learning much faster, which means that the business will start benefiting sooner from the models and algorithms they develop.

A TPU may achieve 180 TFLOPS

Therefore Putting an 8-GPU server in the office has scale and efficiency advantages, but it may well be unrequired infrastructure at this stage for many organizations that are just starting to develop AI models. They may simply not be utilizing all those GPUs yet, and that would be a waste of money. A 4-GPU workstation is a nice midway point — half the GPUs at half the cost of a comparable 8-GPU server. And the programmers can always decide to share the workstation among themselves by remotely accessing it. That's a good model for smaller businesses — they can justify the cost, ensure maximum utilization, and build their AI models on the

workstation until they are ready for prime role in the datacenter or other applications.

Acquiring personnel with AI expertise is challenging for most organizations. What can organizations that are just starting to build their foray in to AI and Machine Learning do to attract these highly sought after individuals?

True, the pool of AI talent is small. As a result, AI experts command top salaries, and they can be choosy about where and in what kind of environment they want to work. They are also very passionate about technology, and they get excited about tools that help them do their work better, faster and more flexibly. That is the reason why they want to work for the companies like Google or for well-funded academic organizations that are building supercomputers. Having access to the best tools is an important motivation for these people.

So how do you get this talent for a smaller organization? AI experts do not want to be slowed down, waiting for a proper infrastructure model to run its research and development programs, when they know that there are tools that would allow them to do it much faster. They want to get to work right away on the stuff that really matters. A multiple GPU-accelerated workstation with a fully integrated and installed AI software stack(For example Python and all its batteries) under their desk will give them the compute power they desire. That will be a great start to get them interested in working for SME (Small and Medium Enterprise).

Information is based on publications of Nvidia, AMD, IDC and other groups available on the internet. However author thinks these information is very much applicable to Indian scenario and specially for SMEs and for young people who want to get expertise in the domain of AI, ML, DL etc.

**Dr. Ashwin Mehta,**  
Faculty, Department of Computer Science

## Something to do for yourself

- Sleep for 7 hours.
- Drink plenty of water.
- Play more games.
- Do the right things.
- Read more books than you did last year.
- Dream more while you are awake.
- The best is yet to come.
- Meditate for atleast 10 minutes each day.
- Don't waste your time on gossip.
- Smile and laugh more.
- Smile to whom so ever you meet in a day.
- Follow three Es Energy, Enthusiasm, and Empathy.
- Spend more time with people over the age of 70 and under the age of 7.
- Try to make atleast 3 people smile everyday.
- Eat breakfast like a king, lunch like a prince and dinner like a beggar.
- Don't hate others.
- Each day give something good to others.

## Where did the word hello come from ?

Hello is a greeting in the English language. According to the Oxford English Dictionary, hello is an alteration of hallo,hollo which came from Old High German.

The use of hello as a telephone greeting has been credited to Thomas Edison. His greeting of 'hello' an exclamation of surprise dating back to the middle ages was caught on and so we answer the telephone today with 'Hello'. Another theory is that after inventing the telephone he rang his girlfriend whose name was 'Hello', thus the first word said by him on telephone become a greeting. Before 'Hello' became popular, telephone operators started conversations with "Are you there?".

## Secrets Of Success

### Seven secrets of success in your room.

- Roof says : Aim high.
- Fan says : Be cool.
- Clock says : Every minute is precious.
- Mirror says : Reflect before you act.

- Window says : See the world.
- Calendar says : Be up to date.
- Door says : Push hard to achieve your goal.

## Stop air pollution

Our world is full of air pollution.  
We need to come up with a solution.

Let's all come together in a revolution,  
To fight against this air pollution.

Too much smoking of cigarettes,  
And too much driving of cars,

Makes me want to leave the Earth,  
And live somewhere else like the planet Mars.

Let's think about this,  
And figure out what to do,

To make the air cleaner,  
For me and for you.

It may take more work,  
It may take more time,

But in the end,  
The air will be fine.

And finally, I have one more solution  
We can add one more law to the Indian Constitution.

The law should be, that we would live free,  
From the dirty deadly air pollution.

## Never forget

Never forget the one who gave you birth, - your mother.

Never forget then who gave you knowledge, - your teacher.

Never forget them who will always be with you, - your true friends.

Never forget the land on which you grow up, - your motherland.

Never forget the Creator who gave you everything and a precious life, - your God.

**Name - Abhishek .R. Tiwari**  
**Std - SY BSc CS**

## Blue LEDs a New Source for Green Revolution

Isamu Akasaki, Hiroshi Amano and Shuji Nakamura are rewarded Noble prize 2014 in Physics for inventing a new energy efficient and environment-friendly light source – the blue light-emitting diode (LED). By Using the Blue LED white light can be created in new way. Why blue in particular? Well, blue was most difficult and blue light is very essential to create white LED light. And with white LED light, companies are able to create Smartphone and computer screens, as well as light bulbs that last longer and use less electricity than any bulb invented before. LED lamps are flexible light sources; they have several applications in the field of illumination. The different colours of LEDs can be produced; the colours and intensity of LED can be varied as needed. Colourful light panels, several hundred square meters in size; blink, change colours and patterns. And everything can be controlled by computers. This invention is greatest benefit to the mankind.



For an almost half century we have Red and Green LED but for the great revolution of light technology Blue LED was needed. White LED lamps can be created in different ways. One way in which blue light is use to excite a phosphor so that it emits red and green light and the combination of three will produce white colour. The other way is to construct all three lamps from three LEDs, red, green and blue, combining together will produce white light.

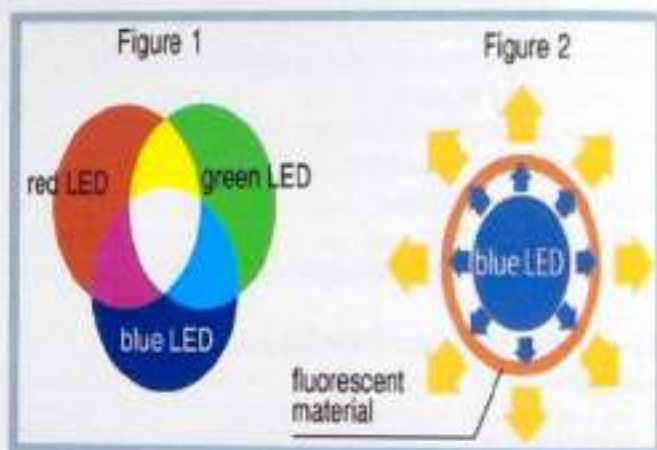
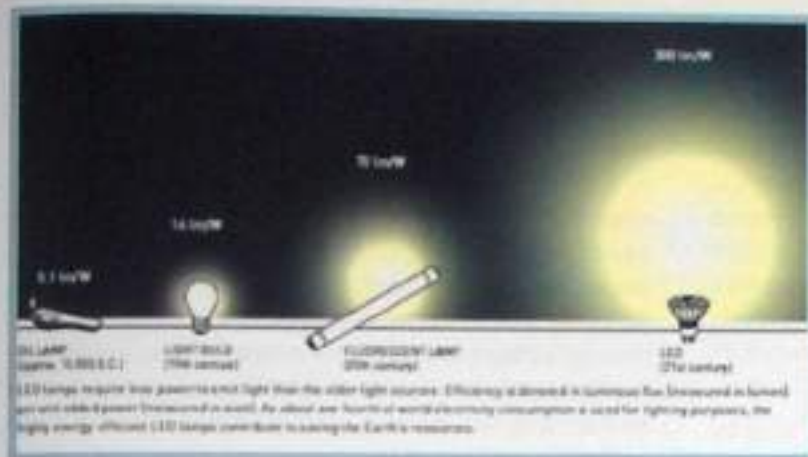


Figure 1 and figure 2 shows the different way of creating white light.

Before the white LED, Incandescent bulbs, as well as halogen lamps were the source of lightening. In Incandescent bulbs and in halogen lamps electric current is used to heat a wire filament and it glow where the most of the electricity is converted into heat. In fluorescent lamps (Inside an LED, current is applied to a sandwich of semiconductor materials, which emit a particular wavelength of light depending on the chemical composition of light emitting materials; previously referred to as low-energy lamps) a gas discharge is produced creating both heat and light. But In the LED, electricity is directly converted into light (photons) which leads to efficiency gains compared to other light sources.



From the above figure we can observe that the efficiency of LED lamps is increasing as compare to other sources of light. Thus, the new LEDs require less energy in order to emit light compared to older light sources. Moreover, they are constantly improved, getting more efficient with higher luminous flux (measured in lumen) per unit electrical input power (measured in watt). The light efficiency for regular light bulbs is 16 lumen/watt, for fluorescent lamps closes to 70 lumen/watt and the most recent record is over 300 lumen/watt for LED lamp which is greater value than the old sources of light.

As about one fourth of world electricity consumption is used for lighting purposes, the highly energy-efficient LEDs contribute to saving the Earth's resources. LED lamps have the potential to help more than 1.5 billion people around the world who do not have access to electricity grids, because they are efficient enough to run on cheap local solar power. Given that about a quarter of the world's electricity is used to generate light, the invention of efficient lighting can have considerable economic and environmental impact, potentially reducing the greenhouse gas emissions that are driving anthropogenic global warming, making it practical to grow

fresh vegetables and herbs indoors in winter for better bodily health. In the developing world, bright, efficient LEDs could provide solar-powered, off-grid energy for homes, hospitals, and more. The possibility to control the colour of light also implies that LED lamps can reproduce the alternations of natural light and follow our biological clock.

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## Being a woman

Being a woman is a pride,  
Her journey is like a rollercoaster ride.

When born she is a daughter,  
Where she has to live her life for the pride of her father.

In Young she is taught discipline,  
And the difference between her and her brother.

After when she is married,  
It's only her family which bothers.

As she gives a birth to a son,  
And start a new journey of a mother.

Thus, her life is lived for her father, brother, husband and son,  
In the characters of daughter, sister, wife and mother.

But the society doesn't understand,  
That they are meant to be loved.

**-Baig Hana**  
(T.Y.B.A)

## 'Frontiers in the field of science, technology and sustainability'

The primary goal of writing an article on an emerging subject such as this is to encourage new thinking, new habits, new practices and new designs towards sustainable development and responsible management of natural resources with an emphasis on latest and emerging trends for the benefit of our future generations.

In the present scenario, advances in any field of human development cannot be accepted if brought about by overlooking the key aspect of sustainability. According to the World Commission on Environment and Development, WCED, "Sustainable development is maintaining a delicate balance between the human need to improve lifestyles and feeling of well-being on one hand, and preserving natural resources and ecosystems, on which we and future generations depend." All development in any sphere must therefore revolve around the core aspect of sustainability. By this, it means development that meets the needs of the present without compromising the ability of future generations to meet their own needs. Sustainable development implies economic growth together with the protection of environmental quality, each reinforcing the other. The essence of this form of development is a stable relationship between human activities and the natural world, which does not diminish the prospects for future generations to enjoy a quality of life at least as good as our own.

One of the greatest challenges of our times lies in our ability to secure reliable, affordable and sustainable energy for future generations. Ensuring adequate food and water to all and achieving sustainable rural development and livelihoods for current and future generations all hinge upon the responsible management of natural resources. Success in Agricultural science has come at a high environmental cost. Today's world is a place of uneven development, unsustainable use of natural resources, worsening

impact of climate change, and continued poverty and malnutrition. Poor food quality and diets are partly responsible for the increase of chronic diseases like obesity and heart disease. Agriculture is closely linked to these concerns, including the loss of biodiversity, global warming and water availability. It is only appropriate that agriculture is to be looked upon as the provider of food, nutrition, health, environmental services, and economic growth that is both sustainable and socially equitable. We, the present inhabitants of this world have the responsibility to address the challenges agriculture, including fisheries and forestry, face in the light of lack of affordable energy services.

Life depends on a complex set of interactions between people, the natural environment and economic systems. The unprecedented growth of the 20th and in the beginning of this century has affected these relationships, both positively and negatively. Record levels of pollution have put great stress on the environment. Economic growth has created immense wealth in some areas of the globe, but left others behind. Understanding the essential elements that support healthy societies and a healthy planet is an urgent need for people and their governments. It must be the top priority of all governments across the length and breadth of the globe to formulate policies aimed at building a sustainable world for the future, develop better models for cities, taking into account the multidimensional contributions of science and engineering, politics and social sciences, and many other fields for designing the improved cities of the future. On the other hand, the rights and needs of rural dwellers throughout the world must be addressed to give them access to the information that they require.

In this scenario, a brief introduction of the emerging fields in this direction can throw light on our efforts towards a sustainable future, such as:

Green Chemistry is the design of chemical products

and processes that reduce or eliminate the use and generation of hazardous substances. Fewer hazardous substances mean less hazardous waste and a healthier environment.

Ecocriticism is the study of the relationship between literature and the environment. Most Eco critics are driven by the idea that humans are nearing the end of their environmental resources. They see everything as a consequence of how humans have damaged the basic life-support system of the planet. With this awareness at the forefront, the Eco critic yearns to take part in restoring the environment not just from time to time but at all times, in every discipline, including the study of literature.

Carbon Credits create a market for reducing greenhouse emissions by giving a monetary value to the cost of polluting the air with processes such as carbon emitted by burning of fossil fuels. This means that carbon becomes a cost of business and is seen like other inputs such as raw materials or labor.

Biological diversity - or biodiversity - is the term given to the variety of life on earth and the natural patterns it forms. This diversity is often understood in terms of the wide variety of plants, animals and micro-organisms.

Energy generated by using wind, tides, solar, geothermal heat, and biomass including farm and animal waste as well as human excreta is known as Non-conventional Energy. All these sources are renewable or inexhaustible and do not cause environmental pollution. More over they do not require heavy expenditure and are pollution-free and eco-friendly

Biomedical informatics is an emerging discipline that has been defined as the study, invention, and

implementation of structures and algorithms to improve communication, understanding and management of medical information."

Pharmaceutical Bioinformatics aims to make drug discovery and development more efficient, to improve the efficiency and safety of drugs and drug therapy, to understand the mechanism of actions drugs and how they interact with the organisms. Moreover, Pharmaceutical Bioinformatics is useful as a tool to understand the functions of the organisms, in particular from a chemical point of view.

Molecular medicine is a broad field, where physical, chemical, biological and medical techniques are used to describe molecular structures and mechanisms, identify fundamental molecular and genetic errors of disease, and to develop molecular interventions to correct them.

This brief outline of some of the varied fields of study directed towards sustainable development is sufficient to make us realize that these fields are capable of providing beneficial, cutting edge strategies and methodologies that can positively impact our future planning and policy making. If implemented and practiced diligently, they can yield positive results in terms of sharing and dissemination of knowledge and providing innovative suggestions and best practices and solutions in the face of challenges at global, national and community levels for the betterment of all existing and future inhabitants of our beautiful planet.

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Rape Victim(Nirbhaya)

## WHERE'S THE JUSTICE?

I'm a Rape victim,  
Yes,I'm a Nirbhaya.....but where's my justice?  
My main attacker was out on bail within a month and  
He soon got married.  
He returned to a normal life within a month,  
But what ABOUT ME?  
Nobody even wants to be my friend; how can I even hope that I'll  
Have a lover or a husband?  
FATHER KILLED, UNCLE JAILED.....  
No justice for Unnao Rape victim's family...Where's the justice?  
TIGHT JEANS and SHORT SKIRTS ARE BLAMED,  
By the person's who are not mentally good framed.  
Many candles marched for the rape victim to survive  
And when she finally did, same society ensured  
Darkness for the rest of her life. Where's the Justice?  
She use to watch cartoon network, now she became the  
HEADLINE of DASTAK..... Where's the Justice?  
STILL I'm In SEARCH of Justice....Yes!!  
I feel so much stronger than I have ever before.  
I'm putting the night behind me,  
So I can open a new door..... NIRBHAYA

- By Survee Singh

S.Y.B.Sc.(BZ)-09

વિદ્યાર્થી તરીકે તમે અર્જુન છો કે એકલવ્ય ?

મહાભારતના અર્જુન ને યાદ કરતા જ તેના માટે હકારાત્મક વિચારણા શરૂ થઈ જાય છે. અર્જુન એટલે મહાન બાણાવળી તેની એકાગ્રતા સાથે કામ કરવાની ખૂબી તેને સફળ બાણાવળી બનાવવામાં મદદરૂપ બની. અર્જુનનું આ પાત્ર આપણને શીખવે છે કે અન્ય બાબતને જવા દો, પુરી એકાગ્રતા સાથે કામ કરો લક્ષ્ય સતત આપણી સામે જ હોવું જોઈએ લક્ષ્ય હંસલ કરવા સતત મહેનત કરતા રહેવું અને એ પણ પુરી લગન સાથે.

વાત અર્જુનની થાય ત્યાં મહાભારતના અન્ય પાત્ર એકલવ્યને કેમ ભુલાય, ગુરુ દ્રોણે વિદ્યા શીખવવાની ના પાડી, પણ એકલવ્ય વિદ્યા શીખવી હતી, અને એમાં કુશળ પણ બનવું હતું તેને હતાશ થયા વિના આપમેળે વિદ્યા શીખવાની શરૂઆત કરી. અર્જુન ગુરુની છત્રછયામાં વિદ્યાપ્રાપ્ત કરી જ્યારે એકલવ્યએ ગુરુ વિના પણ વિદ્યાપ્રાપ્ત કરી. મહાભારતના આ પાત્રો એક વિદ્યાર્થી તરીકે આપણને ઘણું શીખવે છે.

આજના સમયમાં વિદ્યાર્થીના મનમાં ખલવા સિવાય ઘણી વાતો ધર કરતી હોય છે. એક વિદ્યાર્થી શિક્ષકના જાનનો પૂરેપૂરો ફાયદો ઉઠાવે છે, તેમની સૂચનાઓ સાંભળે છે, તેના પર અમલ પણ કરે છે. શિક્ષકના માર્ગદર્શન પ્રમાણે પૂરી નિષ્ઠાથી કામ કરીને પોતાના લક્ષ્ય સુધી પહોંચે છે. છતાં આજના સમયની વ્યવસ્થાને લીધે ઘણીવાર શિક્ષક પણ ઉભાં ઉતરે છે. કોલેજોમાં અભ્યાસક્રમ માટે શિક્ષકો મળતા નથી.

ક્યારેક ઓછા માર્ક આવે કે નાપાસ થઈએ ત્યારે વિદ્યાર્થી શિક્ષકને દોષ આપતા હોય છે, ઘણીવાર ફરિયાદ કરતા હોઈએ કે શિક્ષકો ભણાવતા નથી અથવા અભ્યાસક્રમ પૂરો કર્યો નથી, પણ વિદ્યાર્થી તરીકે આપણે એ વાત ધ્યાનમાં રાખવી જોઈએ કે શિક્ષક એક માર્ગદર્શક છે, જે આપણને માર્ગ દેખાડે છે.

એ માર્ગ પર ચાલવું તો વિદ્યાર્થીઓને જ પડશે, આપણે એકલવ્યની જેમ અભ્યાસ કરવો જોઈએ. શિક્ષક સારા હોય તો તો અર્જુનની જેમ ફાયદો ઉઠાવો પણ એકલવ્યની જેમ જાતે મહેનત કરી અનુભવ મેળવવો જોઈએ. બધો આધાર શિક્ષક પર ના રાખતા, જાતે માહિતી મેળવવી જોઈએ, થોડોક પ્રેક્ટિકલ અનુભવ પણ મેળવવો જોઈએ.

સમય બદલાયો છે. અને આ બદલાયેલા સમયમાં માત્ર અર્જુનની જેમ શિક્ષક પાસેથી શીખી લઈએ એ પૂરતું નથી, આજે સાચા અર્થમાં વિદ્યાનો અર્થો બનવા માટે અર્જુનની સાથે એકલવ્યની ભૂમિકા પણ ભજવવી પડે. શિક્ષક દ્વારા કે જાતે પણ શીખીએ તો બધું જ. આજના આ સમયની સાથે ચાલવા માટે અર્જુન જ નહીં પણ એકલવ્ય પણ બનીએ.

KIRAN PATEL  
CLASS : T.Y.B.A.



વિશ્વમાં લોકપ્રિય ભજન "વૈષ્ણવજન"

"વૈષ્ણવજન તો તેને રે કહીયે પીડ પરાઈ જાણે રે..."

પર દુઃખ ઉપકાર કરે તોયે મન અભિમાન ન આણે રે..."

આ ભજન ભક્ત કવિ નરસિંહ મહેતાનું છે. આમા કવિની દૂરગામી દ્રષ્ટિ નજરે પડે છે. નરસિંહ મહેતા આ ભજન દ્વારા લોકોની અંદર એકતા સ્થાપવા નો પ્રયાસ કર્યો છે. વૈષ્ણવ કોને કહેવાય ? આ પ્રશ્નનો ઉત્તર કવિ સહજ રીતે આપતા કહે છે કે જે ભક્તિ બીજાના દુઃખને પોતાનું સમજે, કોઈને મદદ કરી હોવા છતાં જરા સરખુય અભિમાન મનમાં ન આવવા દે તે વૈષ્ણવ, સત્ય, અહિંસા અને પ્રેમના આગ્રહી કવિ પૂર્ણ ભજન દ્વારા સમસ્ત વૈષ્ણવજન ની વાત કરે છે.

નરસિંહ મહેતાનું 15મી સદીનું ભજન 'વૈષ્ણવજન તો તેને રે કહીયે' જે મહાત્મા ગાંધીનું લોકપ્રિય ભજન હતું. ગાંધીજી સાબરમતી આશ્રમમાં નિયમિત રૂપે તેની પ્રાર્થના કરતા. આ ભજનનો સારાંશ સહજભૂતિ છે, જે બીજાના દુઃખને ઓળખવાની ક્ષમતા ધરાવે છે, જેનું હૃદય કોમળ છે, જે સત્ય અહિંસા અને પ્રેમના પંથે આગળ વધે છે, એ સાચા અર્થમાં વૈષ્ણવ સંસારની માયામાં અટવાયેલ અબુધ જીવન નરસિંહ જાગવાનું કહે છે. શિવમાંથી જીવ તરફની ગતિ ને નરસિંહ ખૂબ વેધક્તાથી રજૂ કરી છે નરસિંહના હૃદયનો ઉદગાર માનવ પ્રત્યે રહેલ સાચી પ્રીતનો ખ્યાલ આપે છે.

નરસિંહનું આ ભજન ગાંધીજીને અતિ પ્રિય હતું તો તેથી જ તે ભારતભરમાં પ્રસિદ્ધ છે, તે એક ભાષામાં નહીં અનેક ભાષામાં ગવાયું છે, અને આજે મોટીને પણ આ ભજન પ્રિય છે.

આ પ્રસિદ્ધ ભજન માં જ્ઞાન અને ભક્તિનો સુમેળ જોવા મળે છે, તે ઉપરાંત આ પદની ભાષા શૈલી કવિની વિશદતા, મધુરતા, ઈન્દ્રીયગ્રાહ્યતા અને ભવ્યતા એમના ભજનમાં નજરે પડે છે. ઉત્તમ કવિ ના લક્ષણો અને ઓજસ તેમના આ ભજનમાં પ્રગટ થયા છે. માટે જ ભારતના નહીં પણ જગતના ઉત્તમ સંત કવિઓમાંના નરસિંહ મહેતા એક છે.

ગાંધીજીએ આ ભજનમાં સર્વધર્મ સમભાવ અને માનવધર્મ ને જોયો તે ઉપરાંત કર્મ પરાયણતા અને સત્ય પરાયણતાના ગુણોનો સમાવેશ પણ આમાં છે, તેથી જ આ ભજન એમને પ્રિય છે, ગુજરાતી ભાષા પ્રત્યેનો એમનો સહજ અને ઉત્કૃષ્ટ પ્રેમ ગુજરાતી ભાષાને સાચું સ્થાન અપાવ્યું હિન્દી માં પ્રથમવાર ભાષણ કરી હિન્દી ભાષાને રાષ્ટ્રભાષાનું માન અપાવ્યું. ગાંધીજીને શ્રદ્ધાંજલિના સ્વોત રૂપે આ ભજન વિશ્વના વિવિધ દેશોમાં જુદા જુદા કલાકારો દ્વારા રેકોર્ડ કરવામાં આવેલા આ ભજનના વીડીયોઝને એક સાથે મૂકવામાં આવ્યા હતા, માનવસેવા અને સત્ય અહિંસાનો માર્ગ પ્રાપ્તિના ધારે ચાલવા જેવો છે જેમ પગમાંથી કાંટો નીકળી જાય તો ચાલવાની મજા આવી જાય તેમ મનમાંથી અહંકાર નીકળી જાય તો જીંદગી જીવવાની મજા આવી જાય આ પ્રકારના ગાંધીજીના વિચારો નું આચરણ આપણા પ્રધાનમંત્રી મોદીજીએ કર્યું અને તેથી જ ગાંધીજયંતીના ઉજવણીના પ્રસંગોમાં વૈષ્ણવજન તેમનું લોકપ્રિય ભજન 124 દેશોના કલાકારો દ્વારા ગવાયું આમ ગુજરાતી કવિ દ્વારા રચિત આ ભજન ફક્ત ભારતમાં જ નહીં પણ વિશ્વમાં પ્રચલિત થયું.

KIRAN PATEL  
CLASS : T.Y.B.A.

## कोख

मेरा जीवन मुझसे मत लो, मुझको दुनिया में आने दो।  
 मत छुपा मुझे इन लोगों से, मुझको पहचान बनाने दो।  
 कब तक तु यूँ डरती रहेगी, इन जुल्म और अत्याचारों से।  
 एक दिन तो ये भी डरेंगे, अपनी हत्याई व्यवहारों से।  
 तेरा साथ जो मिल जाए, दुनिया को दिखा दूंगी मैं मां।  
 जिस तरह ही रानी लक्ष्मी थी, वो नाम बना लूंगी मैं मां।  
 लोगों को समझाना बस तू, मैं बोझ नहीं तेरे सिर का।  
 एक दिन मैं चमकूंगी बनके, पहचान तेरे ही कण कण का।  
 एक दिन तू भी सोचेगी मां, ये मैंने किस को जन्म दिया।  
 जिसको लोगों ने ठुकराया, उसने ही जीवनदान दिया।  
 करके मुझ पे इतना उपकार, मुझको दुनिया में आने दो।  
 मत छुपा मुझे इन लोगों से, मुझको पहचान बनाने दो।  
 मैं अंश तो तेरी ही हूँ मां, तेरे तन से उपजुँगी मैं।  
 संघर्ष तो तेरी आदत है, तेरा ही खून बनूंगी मैं।  
 तू क्यों सोचे इन लोगों का, क्या दिया तुझे इन लोगों ने।  
 छीना जीवन तेरा तुझसे, पहचान भी छीन लिया इन्होंने।  
 मत कर मां ऐसी भूल तू अब, कि बंद हो जाए सांस मेरी।  
 जो सपना मैंने देखा है, पूरा तो कर लेने दे मेरा।  
 जब सूरज बनकर चमकूंगी, तेरे ही आंगन में मैं मां।  
 यह लोगों को समझाने का, बनूंगी एक तरीका मां।  
 तब लोग भी सब ये जानेंगे, आखिर बेटी क्या होती है।  
 बोझ नहीं होती बेटी, जीवन का सहारा होती है।  
 मेरा जीवन मुझसे मत लो, मुझको दुनिया में आने दो।  
 मत छुपा मुझे इन लोगों से, मुझको पहचान बनाने दो।

चेतना दुबे  
 प्रथम वर्ष कला

### विविध क्षेत्रों में महिलाओं का योगदान

हर लड़ाई जीतकर दिखाऊँगी मैं, अग्नि में जलकर भी जी जाऊँगी मैं ।

बोझ नहीं भविष्य हूँ, बेटा नहीं पर बेटो हूँ ॥

हमारे समाज में महिला अपने जन्म से लेकर मृत्यु तक एक अहम किरदार निभाती हैं । अपनी सभी भूमिकाओं में निपुणता दर्शाने बावजूद आज के युग में महिला पुरुष से पीछे खड़ी दिखाई देती हैं । पुरुष प्रधान समाज में महिला की योग्यता को आदमी से कम देखा जाता है । वह पूरी जिंदगी बेटो, बहन, पत्नी, माँ, सास और दादी जैसे रिश्तों को निभाने के बाद भी पूरी शक्ति से नौकरी करती है ताकि अपना, परिवार और देश का भविष्य उज्ज्वल बना सके । अंतरराष्ट्रीय महिला दिवस मनाने का उद्देश्य महिलाओं को सशक्त बनाना है ।

**वैदिक काल :-** विद्वानों का मानना है कि प्राचीन भारत में महिलाओं को जीवन के सभी क्षेत्रों में पुरुषों के साथ बराबरी का दर्जा हासिल था । लोपामुद्रा, गार्गी, और मैत्रेयी उस समय की कुछ विदुषियाँ थीं जिनको लोग आज भी जानते हैं ।

**मध्यकाल :-** मध्यकाल में महिलाओं के विरुद्ध अनेक नियम बनाए गए । इसके बावजूद भी महिलाओं ने हर क्षेत्र में अपनी मौजूदगी दर्ज कराई । झाँसी की रानी, रजिया सुलतान और शिवाजी की माँ जिजाबाई आदि महिलाएँ इसके उदाहरण हैं ।

**स्वतन्त्रता पूर्व और स्वातंत्र्योत्तर काल :-** भारत की स्वतन्त्रता प्राप्ति में भी महिलाओं का योगदान रहा । कस्तूरबा गांधी, विजयालक्ष्मी पंडित, सरोजिनी नायडू आदि अनगिनत महिलाओं ने स्वतन्त्रता प्राप्ति के लिये अपना योगदान दिया ।

**भूमंडलीकरण के बाद महिलाओं का योगदान :-** वर्तमान में महिलाएँ हर एक क्षेत्र में अपना योगदान दे रही हैं, चाहे वह कम प्रतिशत हो या ज्यादा पर वे डटकर पुरुषों की बराबरी कर रही हैं ।

**समाज सेवा, विज्ञान, साहित्य और अर्थव्यवस्था :-** समाज सेवा, विज्ञान, साहित्य और अर्थ इन सभी क्षेत्रों में महिलाएँ हैं, चाहे वह कम प्रतिशत में हो या ज्यादा, जैसे शिक्षा समाप्ति के बाद सुधा मूर्ति ने सबसे पहले ग्रेजुएट उम्मेदवार के तौर पर 'टाटा कम्पनी' में काम किया । मदर टेरेसा ने अपना पुरा जीवन समाज सेवा में लगा दिया । टेसी थॉमस जैसी महिलाओं ने

विज्ञान के क्षेत्र में भी अपना परचम लहराया है। साहित्य में महाश्वेता देवी का नाम सबसे पहले उनके कामों की वजह से लिया जाता है। अर्थ क्षेत्र में महिलाएँ कम हैं, पर नहीं हैं ऐसा भी नहीं। इस समय भारत की वित्तमंत्री निर्मला सीतारमण में महिलाओं के योगदान को बयान करती है।

**कृषि और उद्योग :-** कृषि के क्षेत्र में महिलाएँ हमेशा से पुरुषों के मुकाबले में ज्यादा समय देती हैं। राहीबाई ने बीजबैंक की स्थापना करके ये साबित कर दिया कि महिलाएँ बहुत ही काबिल हैं। चाहे वह कोई भी क्षेत्र क्यों ना हो? महिलाएँ उद्योग में भी हिस्सा ले रही हैं चाहे वह ग्रामीण हो या शहरी। सभी उद्योगों में महिलाएँ अपना योगदान देकर नई नई उँचाइयाँ छू रही हैं।

**राजनीति और स्वास्थ्य :-** स्वतन्त्रता आंदोलनों से लेकर आजाद भारत में सरकार चलाने तक महिलाओं की भूमिका अहम रही लेकिन स्वातंत्र्योत्तर भारत की राजनीति में महिलाओं का प्रतिशत कम रहा है। स्वास्थ्य के क्षेत्र में महिलाएँ पुरुषों की बराबरी रही हैं। इसमें रानी बंग ऐसा नाम है जो महिला और बच्चों के स्वास्थ्य को लेकर बरसों से काम कर रही हैं।

**सेना, मनोरंजन, और खेल :-** पहले सेना में महिलाओं की कोई विशेष उपलब्धि नहीं थी। अब लेफ्टनंट जनरल के पद तक पहुँची पुनीता अरोडा, पद्मावती बंडोपाध्याय के साथ, और एक नाम जुड़ गया है लेफ्टनंट जनरल माधुरी कानिटकर। भारत की पहली महिला फिल्म निर्देशिका फातिमा बेगम है। उनके समय में महिलाओं पर काफी प्रतिबंध होते थे लेकिन अब ऐसा कुछ भी नहीं है। कई खेलों में भी महिलाएँ बाजी मार रही हैं जैसे पीटी उषा, मेरी कोम, गीता फोगाट, सायना नेहवाल, आदि ने पूरे विश्व में भारत का नाम रोशन किया है।

स्वामी विवेकानंद के अनुसार लड़कियों को शिक्षा देने पर वे स्वतः ही अपने प्रश्न हल कर लेगी। स्त्री शक्तिस्वरूपा हैं, वह रूप से साक्षात् लक्ष्मी हैं, गुणों से सरस्वती हैं, वह साक्षात् जगदंबा हैं। संपूर्ण समाज की धात्री, भारतीय स्त्री हृदय से कार्य करेगी और अपने

साथ ही समाज की भी उन्नती करेगी और हम यह आशा कर सकते हैं कि 2035 तक हमें इस विषय पर न लिखना न बोलना पड़े ।

अनामिका यादव  
द्वितीय वर्ष, कला

### तमन्ना है

फिर से एक दिल में तेरे होने की तमन्ना है,  
तुम्हारे ही खयालों में खोने की तमन्ना है,  
मुद्दत से इन आँखों में तरावीश नहीं झलकी,  
आकर फिर रुला जाओ, के फिर रोने की तमन्ना है।  
फिर से दिल में दर्द की हवस जागी है,  
तस्बि-ए-हयात में अजीयत होने की तमन्ना है,  
तुम्हें खुदा का वास्ता तुम मुझ पर कोई रेहम ना करना,  
फिर से दिल को गमोंका बोझ उठाने की तमन्ना है।  
में हँसता-खेलता आईने को भी अच्छा नहीं लगता,  
आँखों को अश्कों में भिगनेकी तमन्ना है,  
हमारे दिल से खेलोंि फिर तोड़ कर चल दो  
गर तुमको अपने पसंदीदा खिलौने की तमन्ना है।

अरबाज ए शेख

DIV:- 3  
Roll no :- 325

## कलम

आज कलम चल पड़ी,  
ना सोचे कुछ लिख पड़ी,  
ना बोले कुछ कह पड़ी,  
आज कलम चल पड़ी।

समाज के विपरीत कुछ कह चली,  
ना रोका ना टोका चलते चल पड़ी,  
सब कुछ सच लिख चली,  
आज कलम चल पड़ी।

आज की सोच से आहत हो उठी,  
बच्चों को देख ना खुद को रोक सकी  
बड़ों से मिलकर तगं हो चली,  
आज कलम चल पड़ी।

युवा को रास्ता दिखा चली,  
नई सोच से रुबरु करा पड़ी,  
दृश्य क्रांति में भी मुद्रित हो चली,  
आज कलम चल पड़ी।

बेजुबान को शब्द दे चली,  
महिला की उम्मीद जगा पड़ी,  
हिंसा को आड़ना दिखा चली,  
आज कलम चल पड़ी।

राजनीति पर बोल पड़ी,  
बिना डरे करारा कह पड़ी,  
सोच के आगे लिख पड़ी,  
आज कलम चल पड़ी।

लिखते लिखते भावुक हो उठी,  
रुकते रुकते अपने को संभाल पड़ी,  
अपनी ताकत दिखा चली,  
आज कलम चल पड़ी।

शक्ति का एहसास करा चली,  
विश्वास साहस उम्मीद जगा पड़ी,  
लिखते लिखते सब कुछ कह चली,  
आज कलम चल पड़ी।

यादव अनामिका राजेश  
द्वितीय वर्ष कला

।फिरदौस।।

दिल का दर्द गहरा था  
मुख पर बेचैनी का पहरा था।  
दर्द का वह अंजाम देखा था  
अपनों को बिछड़ते तमाम देखा था।  
चाहत यह थी जुदा ना हो हम  
दिल में बेचैनी आंखों में गम

हाथों में हाथों का वह अटूट बंधन  
मुख पर वेदनाओं का संगम  
भावुकता का वह परिचय  
किया उसने क्षणभरमे निश्चय  
तज मुझे बनाले।। जिंदगी अपनी  
अंजाम यही था अंत थी (tha) इतनी (na)  
अब यादोंका ही सहारा था !(hai)

बेचैनी का ना कोई किनारा था।  
याद किया उसको आंखों में आंसू लेकर  
प्रीत थी उससे ऐसी पर प्रेम मिला ना जी भरकर  
बिछड़न की वो रात अनकही  
उस दिन कि वो बात अनकही  
सपनों से उसने खेल किया  
अनिद्रा का तब मेला किया  
सुखचैन से वंचित होना पडा  
विगत सामने आन खडा  
विगत का मैं सामना करू  
ईश्वर से यह कामना करू  
अब रित से प्रीत मिला दे तू  
मेरे प्रीत की जीत करा दे तू।

सुधांशु मिश्रा  
द्वितीय वर्ष कला- 155

हम तो \* ARMY\*वाले है

क्या फौज में मौज है ?

फौज में मौज है;हजार रुपये रोज है;  
घोड़ा सा गम है;इसके लिए भी रम है;  
जिंदगी थोड़ी रिस्की है;इसके लिए तो जिस्की है;  
साने के बाद फुट है;मरने के बाद सैलुट है;  
पहनने के लिए ड्रेस है;ड्रेस में जरूरी प्रेस है;  
सुबह-सुबह पी.टी है;वॉनिंग के लिए सी.टी है;  
चलने के लिए रूट है;पहनने के लिए D.M.S बूट है;  
साने के लिए रिफ्रेशमेंट है;गलती कठो तो पनिशमेंट है;  
जीते-जी टैशन है;मरने के बाद पेशन है।

क्या कहते है फौजी के बारे में ?

कहते है फौजी आधे पागल होते हैं.(2)

सही कहते है..

पागल होना भी चाहिये..

वर्ना किसमें इतना दम होगा जो

-60° के ग्लेसियर में..और

+55° के रेगिस्तान में दुश्मन के आगे

सोना चौड़ा करके खड़ा हो जाएगा..

— ये हर किसी के बस की बात नहीं!

# INDIAN ARMY#

देश की कीमत और

फौज की शिम्मत

कभी - भी कम नहीं हों ...सकती.

दिल तो आंशिक तोड़ते है साहब.....

हम तो सरहद के रखवाले है...

Record तोड़ते है

अजाम की फिक्र

तो कार्यों को होती है,

हम तो \* ARMY \* वाले है,

जहाँ Risk होती है,

वहाँ हमारी Entry Fix होती है....

कैसे सोली होगी,

वो हर भाई जिसे पता है कि सीमा पर उसका बेटा खड़ा है

कैसे कमाता होगा,

वो हर पिता जिसका बेटा दुश्मन के सामने खड़ा है

कैसे थकती होगी,

वो हर बहन जिसके भाई का इंतजार बंदूक की हर गोली कर रही है

कैसे काम करता होगा,

वो हर भाई जो उसके आने का इंतजार कर रहा होगा

कैसे जीती होगी,

वो नारी जिसका सिंदूर कभी भी मिट सकता है

कैसे रहते होंगे,

वो हर दोस्त जिनका वार कभी भी तिरंगे में लिपट कर आ सकता है.....

### Ek Sipahi

जमाने भर में मिलते हे आर्थिक वर्ग,  
मगर वतन से खूबसूरत कोई सनम नहीं होता,  
नोटों में भी लिपट कर,  
सोने में सिमटकर मरे हे कई,  
मगर तिरंगे से खूबसूरत कोई कफ़न नहीं .  
जय हिंद

अजीत सिंह तोमर (राजपूत)

SYBA . Roll NO 77

## पिता जी

पिता जीवन है, संबल है, शक्ति है।  
पिता सृष्टि के निर्माण की अभिव्यक्ति है।  
पिता ऊँगली पकड़े बच्चे का सहारा है।  
पिता पालन है, पोषण है, परिवार का अनुशासन है।  
पिता धौंस जमाने वाला प्रेम का प्रशासन है।  
पिता बच्चों का आसमान है।  
पिता अप्रदर्शित, अनंत प्यार है।  
पिता बच्चों का इंतजार है।  
पिता से बच्चों के सारे सपने हैं।  
पिता हैं, तो बाज़ार के सब खिलौने अपने है।  
पिता माँ की बिंदी और सुहाग है।  
पिता स्वयं की इच्छाओं का हनन और परिवार की पूर्ति है।  
पिता एक जीवन को जीवन का दाता है।

People who have their father with them are the luckiest person in this world. I think so

अजीत सिंह तोमर (राजपूत)

TYBA Roll NO :- 77



### भूले बिसरे गाँव के लम्हें

वो गाँव आज भी बसता है मेरे भीतर  
जिसकी गलियों में बीता सुनहरा बचपन  
घर की दहलीज को लांघता अल्हड़पन  
माँ की हिदायतों को न मानता था मन

कभी रेत के ऊँचे-ऊँचे टीलों पर चढ़ते  
कभी नदियों के साथ ही हिलोंरें मारते  
पतंग के साथ साथ हवा से होड़ लगाते  
तितली को पकड़ने पर रंग में रंग जाते

क्यों के साथ खेल धूल में सने धूप सेकते  
विटामिन-प्रोटीन की कमी हम न समझते  
छुपन छुपाई, लँगड़ी गुल्ली-बंदे से खेलते  
दोस्तों के घर में ताश की महकिल सजाते

स्कूल के बाहर टेले का समोसा भेलपुरी  
खाते मिलकर सब दोस्त चलती थी उधारी  
कुल्की खाने में ही खत्म होती पूजा सारी  
फिर किस्मत आजमाने को खोलते लाँटरी

मेहमानों के आने पर ही नए ट्रे सेट निकलते  
घर में हो फोन तो हम गली की शान कहलाते  
किराए के वीडियो पर पापा पिक्चर लगाते  
मेले और सर्विस तो कभी कबार ही जा पाते

पड़ोसन काकी की रोटी लगती थी मीठी

सर्दियों की रात में जल उठती थी अंगीठी  
तरसती आँखें बस बरसात की बात जोहती  
मामा के घर जाते थे पढ़ते ही गर्मी की छुट्टी

रविवार को करते थे रामायण का इतज़ार  
एक ही दिन बस आता था फिल्मी चित्रहार  
दोस्तों से मौंग कर खाते थे न होती मनुहार  
गाँव ही घर लगता गाँव वाले मानो परिवार

वाशिंग पावडर निरमा को चहकते हुए गाते  
आई लव यू रसना गाकर पूरा ही गटक जाते  
कॉमिक पहले कौन पढ़ेगा ये बारी भी लगाते  
नुकड़ की दुकान के चाचा हमेशा झिड़कते

दीपावली की जगमग रोशनी दोस्तों बिन सुनी  
होली की हूडदंग से किसी को न थी परेशानी  
बच्चों को सुनाती रोज दादी नानी एक कहानी  
दिल के करीब होती अपनी हर चीज पुरानी

अब तो किसी भी चीज से मोहित हो न पाते  
कीमती घड़ी या गाड़ी देर तक न घला पाते  
रिस्ते भी अब तो सोच समझ कर रचाये जाते  
अवसरवादी जग में कुछ को अपने करीब पाते

.क्यों हम जीवन भर बचपन से मासूम न रह पाते  
क्यूँ मासूमियत चली जाती और कठोर बन जाते  
घर तो है बड़े महंगे पर दिल क्यों हुए इतने सस्ते  
कारा !!मेरे गाँव के पल फिर से लौट कर आ पाते

नीतू तातेड  
शोधार्थी

## ॥ राधे ॥

दिल का दर्द गहरा था  
 मुख पर बेचैनी का पहरा था ।  
 दर्द का वह अंजाम देखा था  
 अपने को बिछडते तमाम देखा था ।  
 चाहत यह थी जुदा ना हो हम  
 दिल में बेचैनी आंखों मे गम

हाथों में हाथों का वह अटूट बदन  
 मुख पर वेदनाओ का संगम  
 भावुकता का वह परिचय  
 किया उसने क्षण भर मे निश्चय  
 तज मुझे बना ले जिंदगी अपनी  
 अंजाम यही था अंत थी इतनी  
 अब यादो का ही सहारा था

बेचैनी का ना कोई किनारा था ।  
 याद किया उसको आंखों में आंसू लेकर  
 प्रति थी उससे ऐसी प्रेम पर मिला ना जी भर कर  
 बिछड़न की वो रात अन कही  
 उस दिन कि वह बात अन कही

सपनों से उसने खेल किया  
 अनिद्रा का तब मेला किया  
 सुखचैन से वंचित होना पडा  
 विगत सामने आन खडा  
 विगत का मैं सामना करू  
 ईश्वर से यह कामना करू  
 अब रित से प्रति मिला दे तू  
 मेरे प्रति की जीत करा दे तू

सुधांशु मिश्रा  
 द्वितीय वर्ष कला

## मराठी सारस्वत आणि इस्माईल युसूफ महाविद्यालय

इस्माईल युसूफ महाविद्यालयाच्या स्थापनेपासूनच म्हणजेच इ.स.१९३० सालापासून मराठी सारस्वताचा महाविद्यालयाशी घनिष्ठ अनुबंध राहिलेला आहे. अनेक प्रसिद्ध मराठी लेखक प्राध्यापक आणि विद्यार्थी या भूमिकेतून महाविद्यालयाशी निगडित होते. महाविद्यालयाच्या सुमारे ९० वर्षांच्या इतिहासात मराठी सारस्वतातील श्री.बा.रानडे, विमादी पटवर्धन, म.वा.घोंड, बा.सी.मर्देकर, पु.शि.रेगे, के.ज.पुरोहित(शांताराम), विजया राजाध्यापक हे प्राध्यापक म्हणून तर महाराष्ट्राचे अष्टपैलू व्यक्तिमत्त्व पु.ल. देशपांडे हे विद्यार्थी म्हणून इस्माईल युसूफ महाविद्यालयाशी संबंधित होते. या लेखात या सृजनशील मराठी साहित्यिकांचा आणि त्यांनी सर्जन केलेल्या लेखनाचा परिचय करून देण्यात आला आहे.

### श्री.बा.रानडे

श्रीधर बाळकृष्ण रानडे हे मराठीतील नामवंत कवी महाविद्यालयात स्वातंत्र्यपूर्व काळात 'वनस्पतीशास्त्र' विषयाचे अध्यापन करत. इ. स. १९२३ या वर्षी स्थापन झालेल्या मराठी साहित्य इतिहासात महत्त्वाचे स्थान असलेल्या 'रविकिरण मंडळातील ते प्रमुख सदस्य आणि विनीचे शिलेदार होते. श्री.बा.रानडे यांनी पाश्चात्य विज्ञान साहित्यावरून प्रेरणा घेऊन मराठीतील पहिली विज्ञान कथा इ. स.१९१५ साली लिहिली. श्री.बा.आणि त्यांची पत्नी मनोरमा या दोघांच्या कवितांचा एकत्रित असा काव्यसंग्रह 'श्रीमनोरमा' या नावाने प्रसिद्ध झाला. श्री.बा.रानडे यांच्या 'लेझिम चाले जोरात', 'मृत्यूच्या दाढेतून' या कविता मराठी काव्यात उल्लेखनीय मानल्या जातात.

### विमादी पटवर्धन

वि. मा.दीक्षित पटवर्धन हे एक विनोदी लेखन करणारे मराठी साहित्यिक इस्माईल युसूफ महाविद्यालयात रसायनशास्त्राचे प्राध्यापक होते. ते महाविद्यालयात 'ऑर्गॅनिक केमिस्ट्री' (सॅद्रिय रसायनशास्त्र) शिकवित असत. प्रसिद्ध लेखक पी.जी. बुडहाऊस यांचा मानसपुत्र 'जीवजू' याला पटवर्धनांनी मराठीत 'जीवा' या नावाने अजरामर केले. 'जीते रहो जीवा', 'जीवाची मर्दुमकी' ही अनुवादित ; 'हास्यकळ्या', 'किती हसाल' ही बालसाहित्यपर ; 'रत्ना' ही कादंबरी आणि 'साहित्य गुदाम' हे विनोदी अशी अनेक पुस्तके विमादी पटवर्धनांनी लिहिली.

### म. वा. धोंड

मधुकर वासुदेव धोंड हे मराठीतील समीक्षक इस्माईल युसूफ महाविद्यालयात मराठीचे अध्यापन करित. 'ऐसा विटेवर देव कोठे', 'तरीही येतो वास फुलांना', 'काव्याची भूषणे', 'चंद्र चवथीचा', 'जाळ्यातील चंद्र', 'मन्हाठी लावणी' या समीक्षात्मक ग्रंथांचे लेखन म. वा. धोंड यांनी केले. त्यांनी लिहिलेल्या 'जानेश्वरीतील लौकिक सृष्टी' या समीक्षा ग्रंथाला इ. स. १९९७ या वर्षीचा 'साहित्य अकादमी पुरस्कार' लाभला.

### बा. सी. मर्डेकर

बाळ सीताराम मर्डेकर हे प्रसिद्ध मराठी कवी, लेखक आणि समीक्षक स्वातंत्र्यपूर्व कालखंडात इस्माईल युसूफ महाविद्यालयात काही काळ इंग्रजी विषयाचे प्राध्यापक होते. त्यांना 'मराठी नवकाव्याचे प्रवर्तक' मानले जातात. मर्डेकर हे भाषाप्रभू असून त्यांचे काव्य वेदनेचे काव्य आहे. 'शिशिरगम', 'काही कविता' हे काव्यसंग्रह; 'रात्रीचा दिवस', 'तांबडी माती', 'पाणी' या कादंबऱ्या संज्ञाप्रवाही कादंबऱ्या; 'सौंदर्य आणि साहित्य', 'कला आणि मानव' हे समीक्षाग्रंथ अशी मर्डेकरांची साहित्यसंपदा आहे. इ. स. १९५६ साली बा. सी. मर्डेकरांना 'सौंदर्य आणि साहित्य' या सौंदर्यशास्त्रावरील समीक्षा ग्रंथासाठी मानाचा साहित्य अकादमी पुरस्कार मिळाला.

### पु. शि. रेगे

पुरुषोत्तम शिवराम रेगे हे मराठी सारस्वतातील कवी, नाटककार इस्माईल युसूफ महाविद्यालयात अर्थशास्त्र विषयाचे प्राध्यापक तसेच प्राचार्य होते. पु. शि. रेगे यांनी मराठीत उत्कट प्रेमकविता, सौंदर्यलक्ष्यी संस्कृतप्रचूर काव्य लेखन केले. त्यांच्या कवितेमध्ये स्त्रीशक्ती वेगवेगळ्या स्वप्नील रूपांमध्ये प्रगट होते. पु. शि. रेगे यांचे 'फुलोरा', 'दोला', 'गंधरेषा', 'पुष्कळा' इ. काव्यसंग्रह; 'सावित्री', 'रेणू', 'मातृका' या दर्जेदार कादंबऱ्या प्रसिद्ध आहेत. पु. शि. रेगे हे इ. स. १९६९ या वर्षी वर्धा येथे भरलेल्या 'अखिल भारतीय मराठी साहित्य संमेलनाचे अध्यक्ष होते. 'जीवन जगले तर साहित्य जगेल असे नसून साहित्य जगले तरच जगण्यासारखे काही उरणार आहे.' अशी पु. शि. रेगे यांची श्रद्धा आणि धारणा होती.

### शांताराम

केशव जगन्नाथ पुरोहित उपाख्य 'शांताराम' हे मराठीतील नवकथाकार इस्माईल युसूफ महाविद्यालयात इंग्रजीचे प्राध्यापक तसेच प्राचार्य होते. 'अंधारवाट', 'आठवणींचा पार', 'उद्विग्न सरोवर', 'काय गाववाले', 'चंद्र माझा सखा', 'चेटूक', 'छळ आणि इतर गोष्टी', 'जमिनीवरची माणसं', 'ठेवणीतल्या चीजा', 'धर्म', 'मनमोर', 'रेलॉ रेलॉ', 'लाटा', 'शांताराम कथा', 'शिरवा', 'संत्र्यांचा वाग', 'संध्याराग', सावळाच रंग तुझा', 'हेल्गोलंडचे चाचे' अशी त्यांची पुस्तके प्रसिद्ध झाली आहेत. शांताराम यांनी चंद्रपुर येथे इ. स. १९८९ या वर्षी भरलेल्या 'अखिल भारतीय मराठी साहित्य संमेलनांचे अध्यक्षपद भूषविले.

### शंकर वैद्य

शंकर वैद्य हे मराठीतील नामवंत कवी आणि गीतकार इस्माईल युसूफ महाविद्यालयात अनेक वर्ष मराठीचे प्राध्यापक आणि विभागप्रमुख होते. कुशल वक्ते, सूत्रसंचालक, काव्यसमीक्षक म्हणूनही वैद्य सरांची ख्याती होती. 'कालस्वर' आणि 'दर्शन' हे दोन काव्यसंग्रह तसेच 'आला क्षण गेला क्षण हा कथासंग्रह वैद्य सरांनी लिहिला. 'स्वरगंगेच्या काठावरती वचन दिले तू मला', 'पालखीचे भोई आम्ही पालखीचे भोई', 'शतकांच्या यजातून उठली एक केशरी ज्वाला' अशा अनेक अजरामर शब्दरचनांनी काव्यरसिकांवर कविवर्य शंकर वैद्य यांनी गारूड केले.

### विजया राजाध्यक्ष

विजया राजाध्यक्ष या मराठी साहित्यातील नामवंत स्त्रीवादी लेखिका आणि समीक्षिका इस्माईल युसूफ महाविद्यालयात मराठीच्या प्राध्यापिका होत्या. विजयाबाईंना 'मर्दकरांची कविता : स्वरूप आणि संदर्भ' या समीक्षाग्रंथासाठी साहित्य अकादमी (इ.स. १९९३) तर मराठी साहित्यातील समग्र योगदानासाठी 'जनस्थान पुरस्कार' (२०१७) प्राप्त झाला. इ. स. २००० मध्ये इंदूर येथे भरलेल्या 'अखिल भारतीय मराठी साहित्य संमेलना'च्या विजयाबाई अध्यक्ष होत्या. साहित्य संमेलनाच्या इतिहासात अध्यक्षपद भूषविणाऱ्या विजयाबाई या चौथ्या स्त्री लेखिका आहेत.

पु.ल.देशपांडे

पुरुषोत्तम लक्ष्मण देशपांडे हे मराठीतील लोकप्रिय लेखक इस्माईल युसूफ महाविद्यालयाचे माजी विद्यार्थी आहेत, लेखक,नाटककार, नट,कथाकार, पटकथाकार, दिग्दर्शक, संगीतकार अशा अनेक भूमिका पुढंनी पार पाडल्या. महाराष्ट्राचे अष्टपैलू आणि लाडके व्यक्तिमत्व असलेले पुल यांची 'व्यक्ती आणि वल्ली', 'बटाट्याची चाल', 'बान्यावरची चरात', 'असा मी असामी' यांसारखी शेकडो पुस्तके प्रसिद्ध आहेत. पु.ल. देशपांडे यांचा पद्मश्री, पद्मभूषण, महाराष्ट्र भूषण, पुण्यभूषण, साहित्य अकादमी,संगीत नाटक अकादमी अशा अनेक पुरस्कारांनी गौरव करण्यात आला आहे.

अशा अनेक ज्ञात अज्ञात मराठी सारस्वतातील रत्नांचा सहवास लाभला असल्याने इस्माईल युसूफ महाविद्यालय पावन झाले आहे.

प्रा. समीर रामचंद्र वैरागी

विभागप्रमुख (मराठी)



म. वा. धोंड



वा.सी. मर्ढेकर



पु.शि.रेगे



शांताराम



शंकर वैद्य



विजया राजाध्यक्ष



पु.ल.देशपांडे



**भाषासंवर्धक आणि साहित्य निर्माते : डॉ.बाबासाहेब आंबेडकर**

भारत आणि भारतीय संविधानाचे निर्माते डॉ.बाबासाहेब आंबेडकर यांचे आधुनिक भारताच्या निर्मितीमध्ये महत्त्वाचे योगदान आहे.दलितमुक्ती, स्त्रीमुक्तीसाठी आंबेडकर यांनी केलेले प्रयत्न अद्वितीय असेच आहेत. भाषासंवर्धक आणि साहित्य निर्माते म्हणून देखील डॉ. आंबेडकर यांनी महत्त्वाचे योगदान केले आहे. स्वतः आंबेडकरांना मातृभाषा मराठी बरोबरच अनेक भाषा अवगत होत्या.भारतीय संविधानाचे निर्माते डॉ. बाबासाहेब उपाख्य भीमराव रामजी आंबेडकर यांचे मराठी भाषा आणि साहित्य यांमधील योगदान मोलाचे आहे.

**डॉ.बाबासाहेब आंबेडकर आणि मराठी पत्रकारिता**

डॉ. बाबासाहेब आंबेडकर हे मराठीतील एकूण पाच वृत्तपत्रांचे संस्थापक-संपादक होते 'मूकनायक', 'बहिष्कृत भारत', 'जनता', 'समता' आणि 'प्रबुद्ध भारत' या वृत्तपत्रांचा प्रारंभ आंबेडकर यांनी केला. या वृत्तपत्रांच्या माध्यमातून भारतीय जनतेला 'शिका, संघटित व्हा आणि संघर्ष करा' हा मूलमंत्र त्यांनी दिला. संत विचारांचा डॉ. आंबेडकरांवर प्रचंड प्रभाव होता. संत कबीर हे डॉ.आंबेडकरांना गुरूस्थानी होते. स्वतः आंबेडकर कबीरपंथी होते. 'मूकनायक' या ३१ जानेवारी १९२० रोजी स्थापन झालेल्या वृत्तपत्राचे बोधवाक्य म्हणून 'बुडता हे जन न देखवे डोळा।।' या संत तुकाराम यांच्या अभंगातील

काय करूं आतां घरूनियां भीड। निःशंक हें तोंड वाजविलें।।

नव्हे जगी कोणी मुकीयांचा जाण।सार्थक लाजून नव्हे हित।।

ही काव्यपंक्ती स्वतः आंबेडकर यांनी निवडली होती. डॉ.आंबेडकर यांनी मराठी पत्रकारितेला दलिताभिमुख बनविले.

**मराठी साहित्य आणि डॉ. बाबासाहेब आंबेडकर**

भारतीय पातळीवर मराठी साहित्य संतसाहित्य आणि दलित साहित्य प्रवाहाच्या अनुषंगाने परिचित आहे. दलित साहित्य निर्मितीमागे डॉ. बाबासाहेब आंबेडकरांचे दलितोद्धाराचे कार्य आणि विचार आहेत.दलित साहित्याचे प्रवर्तक आणि प्रेरणास्थान बाबासाहेब आंबेडकरच मानले जातात. दलित साहित्याला 'आंबेडकरी साहित्य' ही संज्ञा देखील वापरली जाते.

आंबेडकरवादी तत्त्वप्रणालीतील समता, स्वातंत्र्य, बंधुता, लोकशाही आणि न्याय या मूल्यांचा उद्घोष दलित साहित्यात केला जातो. दलित आत्मकथने, कविता,नाटकांमध्ये आंबेडकरांच्या कार्याबद्दल

कृतज्ञताभाव व्यक्त केला जातो. मराठीतील साठोत्तरी साहित्य प्रवाहांच्या निर्मितीमागे डॉ. आंबेडकरांचे दलितमुक्ती, स्त्रीमुक्ती आणि एकूणच मानव मुक्तीचे विचार आहेत.

### डॉ.बाबासाहेब आंबेडकर यांचे लेखन

डॉ. आंबेडकर यांनी बहुतांश लेखन इंग्रजी भाषेत केले आहे. 'बुद्ध आणि त्याचा धम्म' (बुद्ध अँड हिज धम्म), 'अस्पृश्य कोण होते?', 'द प्रॉब्लेम ऑफ रुपीज्', 'थॉट्स ऑन पाकिस्तान' इत्यादी डॉ.बाबासाहेब आंबेडकरांचे महत्त्वाचे ग्रंथ मानले जातात. या ग्रंथांमधून आंबेडकरांच्या अनुक्रमे धर्मविचार, सामाजिक विचार, अर्थविचार आणि राजकीय विचारांचा परिचय होतो. डॉ.बाबासाहेब आंबेडकर यांनी स्थापन केलेल्या विविध वृत्तपत्रांमध्ये त्यांनी लिहिलेल्या संपादकीय लेखांमधून त्यांच्या आंबेडकरवादी तत्वज्ञानाचा परिचय होतो.

एकूणच डॉ. बाबासाहेब आंबेडकर यांचे मराठी भाषा विकास व संवर्धन, साहित्यनिर्मिती यांमध्ये अद्वितीय असे योगदान आहे.

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*B.R. Ambedkar*





## जीवनगाणे...

सुख दुखाच्या लहरी येतिल जातील,  
कधी दुख बरसतील,  
तर कधी अचानक सुखाची साथ येईल.

जीवनात आहेत अनेक वाद,  
त्यामूळे कधी होतो रागात संवाद,  
पण, धीर धर नक्की मिलेल सुखाचा अस्वाम

माणसं आहेत आपुलकीची,  
असेच बोलणारे करतात दगेबजी,  
त्यामूळे एकट्याने मिळव संकटांवर बाजी.

हार कधी मानू नकोस,  
धीर कधी सोडू नकोस,  
ईश्वराची साथ सोबती अथू डोळ्यांत आणू नकोस.

माणसां हे जीवन आहे,  
थोडे कठिण तर थोडे मोपे आहे,  
यावर चेहऱ्यावर कायम हसू हा एकच उपाय आहे.

- राकेश नारायण मोरे  
(तृतीय वर्ष कला)

## दोस्तीचे फ्यूजन...

कॉलेज म्हणून लाइफ मस्त,  
मित्रांसोबत डबा फस्त,  
स्टडी च स्ट्रेस्स नमतं,  
पण रिजल्ट मध्ये दिसतं.

मित्रांच्या शिब्या,  
आणि अभ्यासाला ओब्या,  
ऐकायला नव्या,  
पण ऐकायला हव्या.

रोज असते मस्ती,  
कधी कधी होते जास्ती,  
होते दंगा मस्ती,  
पण हिच आहे खरी दोस्ती.

नाही कमलच टेंशन,  
मात्र प्रत्येकाबद्दल असते इमोशन,  
हॅण्डल करतात सगळी सिचवेशन,  
यालाच म्हणतात दोस्तीचे फ्यूजन.

- राकेश नारायण मोरे  
( तृतीय वर्ष कला )

## परत एकदा भेटूया ना यार !

वर्गात नव्हती आपली  
एवढी एकमेकांशी दोस्ती,  
पण आता आठवते यार  
केलेली ती सगळी मस्ती.

वर्गातल्या प्रत्येकाची  
एण्ट्री होती भारी,  
कधी कधी एन्जाय केलीय  
वर्गातली मारामारी.

होतो शिक्षकांच्या डोक्याला ताप  
कारण होतेच सगळे कलाकार,  
पण आज प्रत्येक क्षणाला तुमची  
आठवण येते यार.

आयुष्याच्या एका टोकावर  
झालो आपण वेगळे,  
आपआपल्या कामामध्ये आता  
व्यग्र आसतो सगळे.

कॉलेजमध्ये भेटले मित्र  
करतो आताही मस्ती सगळी,  
पण शाळेमधल्या दोस्तीची  
गोष्टच होती वेगळी.

- साईली सहदेव यादव  
(तृतीय वर्ष कला)

## मुंबईकरांची मुंबई...

महाराष्ट्राची राजधानी आहे मुंबई,  
येथील तरुणांची आहे नवलाई.

मुंबई आहे मुंबईकरांची जान,  
इथे सगळ्यांना आहे एकसारखा मान.

पावसामुळे होते कधी कधी तुंबई,  
पण तरी प्रेमाने तिला म्हणतात बम्बई.

मुंबईत प्रसिद्ध आहेत वडापाव,  
पण भाज्यांचे वाढतात कधी कधी भाव.

येथे राहतात अनेक घर्मीय लोक,  
पण त्या त्या सणांना होतात सगळे एक.

मुंबई बनली आहे सात बेटांची,  
पण ही बाब सगळ्यांना वाटते आश्चर्याची.

मुंबईत आहे धावती लोकल,  
पण बाईक वर अलाऊड नाही सीट ट्रीपल.

येथे प्रत्येकाला असते घाई,  
पण तरी आहेतच मुंबईकरांची मुंबई.

- राकेश नारायण मोरे  
(तृतीय वर्ष कला)

## हवा.....

हवा ती हवा कधी इथे तरी कधी तिथे  
 क्षणात येते क्षणात जाते वेड लावूनी मज बहकवते ।  
 बघता बघता नजर तळमळते डोळ्यातून लाजून रा  
 ्वास रुकतो गुदमरून जातो  
 तळमळ तळमळ जीवाची होते ॥  
 हवा तळमळे की जीवन बदले  
 मजला कसले कसले स्वप्न पडले  
 सकाळी उठले तर वाटते खरेच घडले ॥  
 हसरी लाजरी आहे ती हवा  
 मज वाटतेदुधाचा खवा वाटते  
 ते सतत पहावा म्हणुनी म्हणतो हवा ती हवा..... ॥

पूजा वाघमोडे

(तृतीय वर्ष कला)

## शिक्षक म्हणजे...

शिक्षक म्हणजे,

आयुष्याला कलाटणी देणारी प्रेरणा  
 ध्येयापूर्तीसाठी मार्ग दाखविणारी दिशा  
 कधी परिस्थितीत प्रेमाची साथ,  
 तर कधी पाठीवरील शाबामकीचा हात,  
 कधी कौतुकाचे गोड शब्द  
 तर कधी हातावर बेसणारा छडीचा मार,

शिक्षक म्हणजे,

चांगले संस्कार करणारी मूर्ति,  
 संकटकाळात धैर्य देणारी स्फूर्ति  
 कायरतापूर्ण विध्यार्थी षडवणारे शिल्पकार,  
 जादूची छडी जी करते विद्यार्थिची स्वप्ने साकार,

शिक्षक म्हणजे,

सखोल मुलभुत ज्ञानचे भांडार,  
 दूर करी जीवनातील अज्ञानमय अंधार,  
 अन्यायविरुद्ध आवाज उठविणारी तलवार  
 अनुभवातुन निर्माण ह्मारा साक्षात्कार  
 असे हे शिक्षकाचे  
 हा जन्म न फिटणारे उपकार

शुती गुंडप्पा दिवटे

T.Y.B.A

Roll.No. = 115

आई माझी महान

आई माझी महान  
माझ्या यशाचीच फक्त तिला तहान  
आई माझे सर्वस्व  
वडिलांचे तिच्यावर वर्चस्व  
तिची माझ्याकडून जी आशा  
कधीच करणार नाही मी तिची निराशा  
लेकरांसाठीच घातला जन्म तिने बापा  
सर्वांवरच तिची अतूट माया  
रगावणे तिचे वाटे मला जीवघेजे  
पण मायेचे दोन शब्द तिचे जसे अमृताचे घेंब  
तिच्यामुळेच आहे जीवनाला या अर्थ  
नाहीतर तिच्याविना सगळे जीवन आहे व्यर्थ  
जन्मोजन्मी माझ्या हातून घडावी तिची सेवा  
एवढेच वरदान मला दे रे माझ्या देवा

आई माझी सूर्याची पहिली किरण  
जिने प्रकाशिले क्षणोक्षणी माझे अंधारमय जीवन  
आई माझी डोळ्यातील अश्रूची धार  
सुख असो व दुःख नाही साध सोडणार  
इवलासा काटा रुतता पायी  
आठवते जी आई  
चार ओळी मध्ये माहिती तिची  
कोणीच सांगू शकत नाही  
शेवटी एवढीच इच्छा या मनाची  
पुढच्या जन्मीपण आठवण राहो  
आई सोबत घालवलेल्या प्रत्येक सुंदर क्षणाची

श्रुती गुंडप्पा दिवटे  
(तृतीय वर्ष कला)

कुणीतरी असावं...

कुणीतरी असावं  
आपल्याला हसवणारं  
हसल्याने वाईट झालेल्या  
त्या काळाला पुसणारं

कुणीतरी असावं  
आपल्यासाठी सुख घेऊन येणारं  
जरी दुःख दिले जगानं  
तरी आपल्याला आनंद देणारं

कुणीतरी असावं  
न रागवता आपल्यावर रुसणारं  
कोणी जवळ नसताना  
जवळ आपल्या असणारं

कुणीतरी असावं  
आपल्याला समजणारं  
केले नाही जगाने प्रेम  
तर आपल्यावर मनापासून प्रेम करणारं

- स्रेहल कलमटे

वर्ग- तृतीय वर्ष कला (मराठी विभाग)

**बाबा**

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तुझ्या प्रेमाने मी जगते, तुझ्या आठवणीतून जगते

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तू फुलपाखरासारखा हसतोस रे, तू फुलासारखा फुलतोस रे

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

बाबा तू इधून तिधून दिसतोस, तुझ्या आठवणी सर्व ठिकाणी आहेत

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तू हसतच राहतोस, तू खेळकर होतास, तू मस्तीखोर होतास

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तुझ्या डोळ्यात पाणी, तुझ्या डोळ्यात आनंद, तुझ्या डोळ्यात हसू

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तुझ्या हातात माया, तुझ्या हात फिरला डोक्यावर तर डोळ्यातून येत पाणी  
तुझ्या हातात जादू

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

सर असले तर तू दिसतोस, मंडन असल्यावर तू दिसतोस

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

कुठे गेले तरी तू दिसतोस, मी अभ्यास करते तेंव्हा तू दिसतोस

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तू माझा बाबा नाही तर तू माझा हिरो, तू माझा बाबा नाही तर तू माझा मित्र

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तू दिलेल्या गोष्टीत तू दिसतोस, तू दिलेल्या प्रत्येक वस्तूवर तू दिसतोस, तू  
दिलेल्या आठवणीत तू दिसतोस

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

कधी कधी तू खुर्चीवर बसला आहेस असे दिसतं, कधी कधी तू गाणे गातोस  
अस दिसतं

कधी कधी तू हात फिरवलास डोक्यावरून असे वाटतं

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

जेव्हा झाडाच्या मातीतून सुगंध येतो तेव्हा तू दिसतोस, जेव्हा धारा येतो तेव्हा  
तू दिसतोस

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

तुझ्या फोटो घेऊन झोपते तरी नाही करमत, तुझ्या फोटो घेऊन सुभराती बोलते  
तरी नाही करमत,

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

कधी-कधी वाटतं की तू माझ्या अवतीभवेवती आहेस, कधी-कधी वाटतं की तू  
माझ्याशी बोलतो आहेस...

बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू, बाबा कुठे गेलास रे तू...

कु. श्वेता उमेरा वैजाली लाड

(इयत्ता ११वी कला)

## شیخ سعدی: يك نبوغ همه كاره

بنابراین بسیاری از نام‌های بزرگ با شعر فارسی در ارتباط هستند، اما مکان و افتخاری که سعدی در نثر و شعر فارسی از آن برخوردار است، کاملاً متفاوت است. عظمت سعدی نیز از این واقعیت آشکار است که حتی بعد از هزار سال امروز آثار او به همان اندازه مرتبط هستند که همیشه و بیشترین خوانش و تحسین در کل دنیا دارند. به خصوص در مدرسه هندوستان تحصیلات و آموزش‌های فارسی قرار است ناقص باشد مگر اینکه و نازمانی که کسی گلستان و بوستان را یاد نگردد، دو اثر مشهور سعدی است. گلستان ترکیبی از نثر و شعر است در حالی که بوستان کاملاً در آیه است.

سعدی، که نام او مصلح‌الدین است، در حدود سال ۵۶۶ هـ. ق بر ۱۱۸۴ م. در شیراز، يك کشور مشهور در جدید ایران به دنیا آمد. (۱) هیچ تاریخ مکتوب در مورد زندگی اولیه وی در دسترس نیست. اما آیات پر اکنده خود در بوستان چند حکای جالب در رابطه با زندگی اولیه او ارائه می‌دهد که اطلاعات مهمی در مورد کودکی و زندگی اولیه او ارائه می‌دهد. طبق این اطلاعات، پدرش مصلح‌الدین عبدالله در زمان کودکی سعدی منقضی شده بود پس از پدرش تحت حمایت اتابک سعاد بن زنگی، والی شیراز (۱۱۹۵ - ۱۲۲۶ م) بزرگ شد و به احترام وی نام قلم خود را "سعدی" گرفت (۲) تحصیلات اولیه خود را در شیراز گذارند و از آنجا بغداد رفت و تحصیلات عالی خود را از کالج نظامیه بدست آورد. (۳)

Faculty Javed Siddiqui  
Persian Department

## ما با هم

من تو او  
ما هستیم  
ما با هم  
پیوستیم

من آبم  
می بزم  
می گریم  
نم نم نم

من خاکم  
من پشم  
از بباران  
نمناکم

من نوزم  
امیدم  
تابانم  
خورشیدم

ما آبیم  
ما نوریم  
ما خاکیم  
پرشوریم

کوکو کوکو؟  
پیدا شد  
آزهار جا  
گل و اشک

## کفش

مادر خرید امروز  
یک کفش نو برایم  
مانند آب گرم است  
زیباست آن به پایم

زنگش سفید و آبی است  
مانند آسمان است  
نرروی آبی آن  
نقش ستارگان است

می پوشمش به زودی  
باشور و شادمانی  
برخاله می دزم من  
با کفش آسمانی

Faculty Javed Siddiqui  
Persian Department

حج

میں وہ گلاب ہوں جسے کھلنے نہیں دیا  
زندگی میں کچھ کر سکتی تھی مجھے کرنے نہیں دیا  
مجھے نوچہ مجھے مارا میری روح تک کو نہ چنے نہیں دیا  
میں روئی میں تڑپنی میں زار زار ہو گئی  
مگر کسی صورت مجھے زندہ رہنے نہیں دیا  
میں وہ گلاب ہوں جسے کھلنے نہیں دیا  
مجھے یاد کرو گے اپنی باتوں میں  
مجھے یاد کرو گے تجا تجا باتوں میں  
مگر کیوں میرے وجود کو زندہ رہنے نہیں دیا  
میں ان کی آواز ہوں جن کی چیخوں نے انسانیت کو ہلا کر رکھ دیا  
پرینکا، آصفہ، زینب، زبویا  
اسی مثالوں نے انسانیت پر بھروسہ نہیں دیا  
میں وہ گلاب ہوں جسے کھلنے نہیں دیا  
یہ گزارش ہے میری سنوں ذرا غور سے سنو  
کہ میں یہ سنوں کہ آپ نے میری طرح کوئی اور کہانی بننے نہیں دیا  
میں وہ گلاب ہوں جسے کھلنے نہیں دیا

Student Name:-Choudhary Mehjabeen Anwarullah

Class T.Y.B.A. History

Roll No.:- 39

ایک لڑکی

دنیا پر بوجھ ہوں  
کیوں کہ میں ایک لڑکی ہوں  
میرے ماں باپ کو پایا جاتا ہے  
کیوں کہ وہ ایک لڑکی کے ماں باپ ہے  
مجھے دوسرے گھر جانے کے طرہ گچھن سے سناٹے جاتے ہیں  
کیوں کہ میں ایک لڑکی ہوں  
بچپن سے ہی تھی بلائی رست ہوتی ہے  
لیکن میں اپنے وجود کو اسکے برعکس پاتی ہوں  
بہت سی خواہش ہے اس دل میں لیکن جب بھی وہ کسی کو سناتی ہوں  
میری صدا تار کوک دیا جاتا ہے  
کیوں کہ میں ایک لڑکی ہوں  
میری طاقتوں کو آزما دیا جاتا ہے  
ہر کوئی میرے کردار پر اچھی اٹھانے تیار رہتا ہے  
کیوں کہ میں ایک لڑکی ہوں  
ظلمتی کرے کوئی بھی پر غلام سمجھا مجھے ہی جاتا ہے  
زندگی کے ہر مرحلے پر مجھے ہی سہتا ہے  
کیوں کہ میں ایک لڑکی ہوں  
سماج سب کے لئے بدلا ہے  
لوگوں کی سوچ سب کے لئے بدلی ہے سوائے میرے  
کیوں کہ میں ایک لڑکی ہوں

Student Name:- Behleemkar Neha Mohammed Laeeq

Class:- T.Y.B.A.History

Roll No.:- 41



غزل

میری آنکھوں کے دریا سے سمندر ٹوٹ جاتا ہے  
مقدر کو جو دیکھوں تو مقدر ٹوٹ جاتا ہے

بہت ڈرتا ہوں اپنے پیار کا اظہار کرنے سے  
جو ہوتا پیار دو طرفہ وہ اکثر ٹوٹ جاتا ہے

بہت جی چاہتا ہے دنیا کا غم لے کے اڑ جاؤں  
بہت کوشش جو کرتا ہوں، مرا پر ٹوٹ جاتا ہے

بہت نازک سی لڑکی ہو ذرا بچ کے چلا کیجئے  
یہ نازک دور ہے شیشہ سے پتھر ٹوٹ جاتا ہے

تصور میں، خیالوں میں، جسمیں میں جب کبھی سوچوں  
مرے غم کا مقدر مجھ پہ آکر ٹوٹ جاتا ہے

کبھی تاریخ ایسی عالموں نے فوں کے قطروں سے  
جب آئے تھے دبہر تو کیلنڈر ٹوٹ جاتا ہے

ANSARI MOHD WARIS SADIQ (WARIS JAMAL)  
S.Y.B.A. URDU DEPARTMENT

## مہنگای زندہ باد۔

دانے دانے کو ترس کر حر کو ی مر جاے گا  
 کیا کبھی سوچھا ایسا دور بھی اجاے گا  
 جینا دو بھر کر گی ہے یہ گرا نی دو ستوں  
 کیا کھلاے گا کس کو اور خود کیا کھائے گا  
 بیس روپیے لے جا کر ت تھلی بھر کے چیزیں لاتے تھے  
 دوسو روپیے میں بھی کوئی غریب اب کھائے گا  
 گوشت کی قیمت کو سنتے ہی نکل جاتے ہے دم  
 خو اب بریانی کا یا رو دیکھتا رہ جاے گا  
 ایسے میں کہتے ہیں سب تعلیم دو اولاد کو  
 روٹی کے لالے پڑے ہیں علم کیسے آے گا  
 کب تک سہتے رہیں گے زندگی کے یہ عزاب  
 کیا کوئی سستا زمانہ بھی اب آے گا

Name:- Meer Saniya begum Afzal Ali

Class:- FYBSC. Roll No:- 106 Course: CBZ

College:- Ismail Yusuf College

## آج کے شاہین

باوجود اس بات کے، کہ اسلام میں عورتوں کا کتنا بلند مقام ہے، آج بھی ہماری قوم کے ہونہار شاہین اسی عورت کا استعمال اپنی باتوں میں وزن پیدا کرنے کے لیے کرتے ہیں۔ سوچ رہے ہو گے نا؟ کتنے اعلیٰ ظرف ہے ہمارے شاہین! واقعی ان کا کوئی ثانی نہیں۔ چلیں اب انہیں شاہین کی ان عظیم باتوں کی طرف تھوڑی روشنی ڈالی جائے... عظیم باتیں وہیں، جو اکثر ان اوقات پر بھی اپنے احساسات کا اظہار کر جاتی ہے جب انسان اپنے ہوش و حواس تک میں نہ رہے۔ جی ہاں! تب بھی وہ ان الفاظ کو بخوبی زیر لب لے آتا ہے۔ اب بھی نہیں سمجھے؟ تو چلیں تھوڑا کھل کر یہ بات بتائی جائے۔ کہنے کا مطلب دراصل یہ تھا کہ اُس عظیم صنفِ نازک کا سہارا لے کر ایسی باتیں کہہ دی جاتی ہے جو میرے خیال سے بغیر ان کے ذکر کے ناممکن ہی رہ جاتی۔۔۔ وہ تو بھلا ہو اُس عورت کا جس سے ہمارا وجود ہوا، اُس نے ہمیشہ سے ہی ماں، بیٹی، بہن اور بیوی کی صورت میں اپنا سب کچھ ہمیں ہی بخشا۔ اپنا وقت، توجہ، پیار، فکر، محبت، سب کچھ! لیکن پھر بھی آج ہم اتنے اعلیٰ ظرف لوگوں کے حامل سماج میں سانس لے رہے ہیں جو عورت کی قربانیوں کا صلہ اسی کی نذلیل کی شکل میں دیتے ہیں۔ اپنی عمدہ باتوں میں بڑے ہی فخر سے ایسے الفاظ استعمال کر لیتے ہیں جو دوسروں کے لیے تو قابلِ قبول لہذا اپنے لیے نا قابلِ برداشت معلوم ہو۔ عام زبان میں اسے ہی "گالی" کا نام دیا گیا ہے لیکن میرے خیال سے اسے گالی کہنا نا مناسب ہوگا کیوں کہ یہ آج کے دور کے شاہین کی بنیادی ضرورتوں میں سے ایک ہے۔

نام: خان تسمیہ طاؤس

جماعت: ایس۔وائے۔بی۔اے

رول نمبر: 44

## دنیا میں عورت کی اصل حیثیت

یونانیوں کے نزدیک عورت ”زہرا لود درخت“ اور ”شیطان سے زیادہ ناپاک“ سمجھی جاتی تھی۔ رومیوں کا عقیدہ یہ تھا کہ ”عورت کوئی روح نہیں بلکہ وہ عذاب کی صورتوں میں سے ایک صورت ہے“ عورت شادی کے بعد شوہر کی زر خرید غلام ہو جاتی تھی۔

رومن کیتھولک فرقے کی رو سے عورت کلام مقدس کو چھو نہیں سکتی تھی اور اسے گرجا گھر میں داخل ہونے کی بھی اجازت نہیں تھی۔ عیسائیوں کی سب سے بڑی حکومت رومنہ الکبریٰ میں عورتوں کی حیثیت لونڈیوں سے بدتر تھی۔ ان سے جانوروں کی طرح کام لیا جاتا تھا۔ ماضی کا ایک مشہور قصہ ہے کہ یورپ کی بہادر ترین عورت کو صرف اس وجہ سے زندہ جلا دیا گیا تھا کیونکہ اس نے ووٹ ڈالا تھا جبکہ اس زمانے میں عورتوں کو یہ حق حاصل ہی نہیں تھا۔ زمانہ جاہلیت میں تو عورتوں کو اشعار میں بری طرح رُسوا کیا جاتا تھا۔

اسلام واحد مذہب ہے جس نے سب سے پہلے عورت کی عظمت، احترام اور صحیح حیثیت کا واضح تصور دیا اور ان تمام ظالمانہ اور وحشیانہ رسومات کا خاتمہ کیا جو عورت کی عزت اور اس کے انسانی وقار کے خلاف تھیں۔ دنیا میں اسلام کی آمد عورت کے لیے غلامی، ظلم اور ذلت سے نجات کا باعث بنی۔ اسے وہ تمام حقوق عطا کیے گئے جن سے وہ معاشرے میں اتنے ہی عزت و احترام کی مستحق قرار پائی جتنی مردوں کو حاصل ہے۔

اسلام نے عورت کا مرتبہ، مقام اور فضیلت بیان کرتے ہوئے اس کی عزت و تکریم اور احترام کو ضروری قرار دیا ہے۔ عورت کے کئی روپ ہیں اور اسلام نے ہر روپ میں اس کی عزت کے متعلق احکامات جاری کیے ہیں۔ ماں کے روپ میں عورت سب سے دلکش رشتہ ہے۔ حضور اکرم ﷺ نے اہل ایمان کی جنت ماں کے قدموں تلے قرار دے کر ماں کو معاشرے کا سب سے زیادہ مکرم و محترم مقام عطا فرمایا۔ آپ ﷺ نے فرمایا کہ سب سے زیادہ حُسن سلوک کی مستحق ماں ہے کیونکہ ماں بہت سی تکلیفیں اور مصائب سہہ کر ایک بچے کو دنیا میں لے کر آتی ہے۔ اس کے لیے راتوں کو جاگتی ہے اور بہت مشقتوں سے اسے پال کر بڑا کرتی ہے۔ وہ معاشرہ جہاں بیٹی کی پیدائش پر غم و غصے کا اظہار کیا جاتا تھا اور اسے ذلت و رُسوانی کا باعث سمجھا جاتا تھا، اسلام نے اس معاشرے سے ایسی سوچ اور رویے کو ختم کر کے بیٹی کو تحفظ فراہم کیا اور عزت و احترام سے نوازا۔ معاشرتی و سماجی طور پر بھی بیٹی کو بلند مقام عطا کیا۔

بیٹیاں آتش دوزخ سے نجات اور آنکھوں کی ٹھنڈک ہوتی ہیں۔ بہن کے روپ میں عورت ایک بہت خوبصورت اور پاکیزہ رشتہ ہے۔ بہن، خواہ بڑی ہو یا چھوٹی، باعثِ رحمت ہوتی ہے۔ بہن کا مقام بھی بیٹی ہی کی مانند ہے۔ وہ حقوق جو ایک بیٹی کو حاصل ہیں، وہ تمام حقوق بہن کے لیے بھی مقرر کیے گئے ہیں۔ نیک بیوی دُنیا کی بہت بڑی نعمت ہے۔ وہ دُکھ سُکھ کی ساتھی ہوتی ہے اور ہر مشکل وقت میں نہ صرف ساتھ کھڑی ہوتی ہے بلکہ حسبِ موقع مفید مشورے بھی دیتی ہے۔ ہمارے پیارے نبی حضرت محمد ﷺ بھی بہت سے معاملات میں ازواجِ مطہرات سے مشاورت کیا کرتے تھے۔ اسلام نے بیوی کو بہت سے حقوق سے نوازا ہے اور اُن تمام حقوق کو ادا کرنا مرد کے لیے لازم فرار دیا ہے جن میں اُس کے ساتھ اچھے طریقے، حسنِ سلوک، نرمی اور عزت و احترام سے پیش آنا بھی شامل ہے، غرض یہ کہ عورت کا ہر روپ ہی بہت خوبصورت اور قابلِ احترام ہے۔

ہمارے معاشرے میں عورت کا ایک رُوپ ایسا بھی ہے جو تمام مقدس رشتوں کو پامال کرتا ہے، وہ ہے ایک عورت کا مرد کے ساتھ بغیر کسی جائز رشتے کے تعلق قائم کرنا۔ عورت گھر کی ملکہ اور زینت بنا کر پیدا کی گئی ہے نا کہ گلیوں اور بازاروں کی رونق بننے کے لیے۔ عورت اگر شرم و حیا کی جادر اُتار بھینکے تو وہ سب کی نظروں میں گر جاتی ہے اور معاشرے میں اُس کا احترام اور تقدس بھی ختم ہو کر رہ جاتا ہے۔

بعض جگہوں پر آج بھی عورت کے ساتھ زمانہ جاہلیت کی طرح ہی سلوک کیا جاتا ہے۔ اولاد مان کے احترام، اُس کی قربانیوں اور ایثار کو بالکل ہی بھلا دیتی ہے اور اُس کے ساتھ ایسا برتاؤ کرتی ہے جیسے وہ اُن کی خادمہ ہو۔ بیوی کے ساتھ ایسا برتاؤ کیا جاتا ہے گو کہ وہ کوئی زر خرید غلام ہو۔ بیٹیوں اور بہنوں کو بوجھ سمجھا جاتا ہے۔ جب اسلام نے اُن کے حقوق مقرر کیے ہیں تو اُن حقوق کا احترام کرتے ہوئے ہمیں اُن کے ساتھ محبت اور شفقت سے پیش آنا چاہیے۔ اللہ پاک سے دعا ہے کہ وہ ہمیں عورتوں کا احترام کرنے اور اُن کے حقوق اچھے طریقے سے ادا کرنے کی توفیق عطا فرمائے۔ آمین!

نام : خان محمد غوث رضا

جماعت: ایس۔ واے۔ بی۔ اے

رول نمبر : 39

## \*دنیا میں عورت کی اصل حیثیت\*

شیطان سے "اور" زبر الود رحمت" یونانیوں کے نزدیک عورت سمجھی جاتی تھی "زیادہ ناپاک عورت کوئی روح نہیں بلکہ وہ "رومیوں کا عقیدہ یہ تھا کہ عورت شادی "عذاب کی صورتوں میں سے ایک صورت ہے جس کے بعد شوہر کی زر خرید غلام ہو جاتی تھی رومن کیتھولک فرقے کی رو سے عورت کلام مقدس کو چھو نہیں سکتی تھی اور اسے گرجا گھر میں داخل ہونے کی بھی اجازت نہیں تھی عیسائیوں کی سب سے بڑی حکومت رومنہ الیکٹری میں ان سے جانوروں کی - عورتوں کی حیثیت لوٹائیوں سے بدتر تھی طرح کام لیا جاتا تھا ماضی کا ایک مشہور قصہ ہے کہ یورپ کی بہادر ترین عورت کو صرف اس وجہ سے زندہ حلا نیا گیا تھا کیونکہ اس نے ووٹ ڈالا تھا جبکہ اس زمانے میں عورتوں کو یہ حق حاصل ہی نہیں تھا زمانہ جاہلیت میں تو عورتوں کو اشعار میں بری طرح رسوا کیا جاتا تھا۔

اسلام واحد مذہب ہے جس نے سب سے پہلے عورت کی عظمت، احترام اور صحیح حیثیت کا واضح تصور دیا اور ان تمام ظالمانہ اور وحشیانہ رسومات کا خاتمہ کیا جو عورت کی دنیا میں اسلام - عزت اور اس کے انسانی وقار کے خلاف تھیں کی آمد عورت کے لیے غلامی، ظلم اور ذلت سے نجات کا اسے وہ تمام حقوق عطا کیے گئے جن سے وہ باعث بنی معاشرے میں اتنے ہی عزت و احترام کی مستحق قرار پائی جتنا مردوں کو حاصل ہے اسلام نے عورت کا مرتبہ، مقام اور فضیلت بیان کرتے ہوئے اس کی عزت و تکریم اور احترام کو ضروری قرار دیا ہے عورت کے کئی روپ ہیں اور اسلام نے ہر روپ میں اس کی عزت کے متعلق احکامات جاری کیے ہیں۔

حضور - ماں کے روپ میں عورت سب سے دلکش رشتہ ہے نے اہل ایمان کی جنت ماں کے قدموں تلے قرار دے کر ﷺ اکرم ماں کو معاشرے کا سب سے زیادہ مکرم و محترم مقام عطا فرمایا کہ سب سے زیادہ حسن سلوک کی ﷺ آپ فرمایا مستحق ماں ہے کیونکہ ماں بہت سی تکلیفیں اور مصائب سہ اس کے لیے راتوں سہر ایک بچے کو دنیا میں لے کر آتی ہے سہ جاگتی ہے اور بہت مشقتوں سے اسے پال کر بڑا کرتی ہے

وہ معاشرہ جہاں بیٹی کی پیدائش پر عم و عصبے کا اظہار کیا جاتا تھا اور اسے ذلت و رسوائی کا باعث سمجھا جاتا تھا، اسلام نے اس معاشرے سے ایسی موج اور رویے کو ختم کر کے معاشرتی حیثیت کو تحفظ فراہم کیا اور عزت و احترام سے نوازا بیٹیوں کی سوسماچی طور پر بھی بیٹی کو بلند مقام عطا کیا

شوزخ سے نجات اور آنکھوں کی ٹھنڈک ہوتی ہیں بہن کے روپ میں عورت ایک بہت خوبصورت اور پاکیزہ جن، خواہ بڑی بو یا چھوٹی، باعث رحمت ہوتی ہے - رشتہ ہے وہ حقوق جو ایک بیٹی جن کا مقام بھی بیٹی ہی کی مانند ہے کو حاصل ہیں، وہ تمام حقوق بہن کے لیے بھی مقرر کیے گئے ہیں۔ وہ لڑکھ سیکھ کی ساتھی - خنک بیوی دنیا کی بہت بڑی نعمت ہے ہوتی ہے اور ہر مشکل وقت میں نہ صرف ساتھ کھڑی ہوتی ہے بھارے پھارے تھی - بلکہ حسب موقع مفید مشورے بھی دیتی ہے بھی بہت سے معاملات میں ازواج مطہرات ﷺ حضرت محمد اسلام نے بیوی کو بہت سے سے مشاورت کیا کرتے تھے حقوق سے نوازا ہے اور ان تمام حقوق کو ادا کرنا مرد کے لیے لازم قرار دیا ہے جن میں اس کے ساتھ اچھے طریقے، حسن سلوک، نرمی اور عزت و احترام سے پیش آنا بھی شامل ہے، غرض یہ کہ عورت کا ہر روپ ہی بہت خوبصورت اور قابل احترام ہے۔

بھارے معاشرے میں عورت کا ایک روپ ایسا بھی ہے جو تمام مقدس رشتوں کو پامال کرتا ہے، وہ ہے ایک عورت کا مرد کے عورت گھر کی - ساتھ بغیر کسی جائز رشتے کے تعلق قائم کرنا - لڑکھ اور زینت بنا کر پیدا کی گئی ہے ناکہ گلیوں اور بازاروں عورت اگر شرم و حیا کی چادر اتار - سکی رونق بننے کے لیے پھینکے تو وہ سب کی نظروں میں گر جاتی ہے اور معاشرے میں اس کا احترام اور تقدس بھی ختم ہو کر رہ جاتا ہے۔

بعض جگہوں پر آج بھی عورت کے ساتھ زمانہ جاہلیت کی اولاد ماں کے احترام، اس کی طرح ہی سلوک کیا جاتا ہے فریبیوں اور ایثار کو بالکل ہی بھلا دینی ہے اور اس کے ساتھ بیوی کے ساتھ - ایسا برتاؤ کرتی ہے جیسے وہ ان کی خانم ہو بیٹیوں - ایسا برتاؤ کیا جاتا ہے گو کہ وہ کوئی زر خرید غلام ہو جب اسلام نے ان کے - اور بیٹیوں کو بوجھ سمجھا جاتا ہے حقوق مقرر کیے ہیں تو ان حقوق کا احترام کرنے ہونے ہمیں ان کے ساتھ محبت اور شفقت سے پیش آنا چاہیے اللہ پاک سے دعا ہے کہ وہ ہمیں عورتوں کا احترام کرنے اور ان کے حقوق اچھے طریقے سے ادا کرنے کی توفیق عطا آمین فرماتے

Khan Mohammed Gous Raza  
Class: SYBA, DIV: I ROLL NO: 39

# FLORA AND FAUNA IN THE COLLEGE CAMPUS



Barleria



*Ixora coccinea*



Rice Bug Insect



Tasmanian Kangaroo Apple



Hibiscus flowers



Microporus Fungi



The most Rare ( Crab Spider )



*Bixa orellana*



Boll weevil Insect

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