V. K. KRISHNA MENON COLLEGE OF COMMERCE AND ECONOMICS
SHARAD SHANKAR DIGHE COLLEGE OF SCIENCE
P. A. MENON JUNIOR COLLEGE OF COMMERCE AND SCIENCE



### Celebration Of Founders Day 04 October 2020





### Independence Day Celebration 2020







### Guidance Session for the NAAC Accreditation Process on 17<sup>th</sup> February, 2021 organized by IQAC



### Guidance Session for the NAAC Accreditation Process on 17<sup>th</sup> February, 2021 organized by IQAC

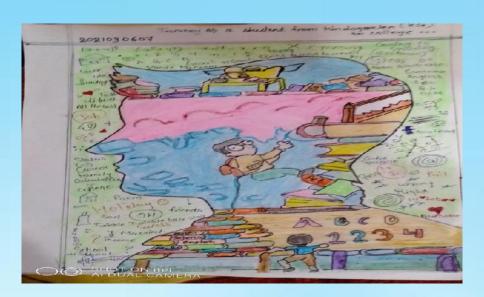


### **SEMINAR ON "BUDGET 2021" on** 09/02/2021 by Department of Accountancy





### Online Poster Making Competition





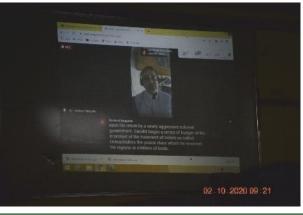


### Gandhi Jayanti Celebration 2020











### Republic Day Celebration 2021









### Degree Certificate Distribution Ceremony









### Farewell To Registrar Sujata Zanke





### KRISHNA 2020-2021 EDITORIAL BOARD

Mrs. Gomathi Shridhar Dr.(Mrs) Devaki Kutty

Mrs. Gouri Subramanian Ms. Anjana Asokan

Mrs. Sali Nair Mr. C. J. Moon

### Dear Reader,

This magazine is due to the efforts put in by students from all classes. It contains some original articles and many others which are adaptations from various sources. We request your inputs to enhance the quality of future editions.

	CONTENTS
1.	THE PRINCIPAL'S REPORT
2.	FROM THE EDITOR
3.	INFLUENCE OF GANDHIAN VALUES ON TODAY'S YOUTH
4.	DEPARTMENTAL REPORTS
5.	CREATIVE SECTION (ENGLISH, HINDI & MARATHI)

### **DISCLAIMER**

All the articles in this magazine are contributions from students who have adapted them from other magazines, newspapers, books and websites. Wherever possible, credit has been given to the original source. The articles published here may reflect the ideas and information gathered from those sources.

### From the Editor's desk......

Dear Reader,

In the past year, the modern world has faced a tragedy, unprecedented in reach and magnitude. The COVID-19 pandemic has put its mark on each one of us either directly or indirectly and it will take a while for its effects to ebb. We join our hands in prayer and stand alongwith our brethren who have lost kith and kin as well as those that have faced economic distress. We applaud the efforts of all those warriors, be it healthcare professionals, teachers and ordinary men and women who have all in their own ways contributed in easing the suffering of the world.

Even during this difficult period, we continued to function online and our team of supportive management, encouraging Principal, committed staff and enthusiastic students conducted all possible activities. Thus, it is especially satisfying to present yet another edition of the magazine "Krishna" of the V.K. Krishna Menon College of Commerce and Economics and S. S. Dighe College of Science. It is an attempt to give hope to all the stakeholders that normalcy will return to our lives soon and patience and perseverance are the key traits that will help us sail through.

As one more year draws to a close, the people of India are gearing up to celebrate 'Azadi ka Amrit Mahotsav'. As this great nation commemorates 75 years of independence and its glorious history and achievements, I hope our students contribute in small and big ways for the success of all endeavours.

Looking forward to a world free from disease and pain.

Dr. Gomathi Shridhar

### FROM THE PRINCIPAL'S DESK

The year 2020-21 was a challenging one. The challenge was not only for the teachers who had to learn and prepare e-content for online teaching, and for the students who faced network issues, space crunch, worrying about online exams, but also for the administrative staff struggling to complete their work on time with staff present on rotation basis.

### Training the teachers

### **IQAC** initiatives

We started the year withwebinars for teachers to get them familiar with online teaching.

IQAC, in association with E-Cell, Self-Financing Departments and Max Nyan Advisory Pvt. Ltd, organised two-day National Webinar an "Entrepreneurship and New Challenges in the changed Scenario".

Another webinar on "Online Teaching and Evaluation Through Google meet and Edmodo" was organised by the Self-Financing Departments and IQAC.

### **Student-centric activities**

Our teachers made all efforts to keep students' morale high by keeping them busy with tests, quizzes and online programmes.

Our Centre of **Gandhian Studies and Action** organised a webinar by Mr. Ravikant Sangurde on 2nd October 2020, to celebrate Gandhi Jayanti.

"Remembering Advocate Shri P A Menon" - We celebrated the birth anniversary of Adv. P A Menon Sir, Founder Chairman of Bhandup Educational Society, on 4th October 2020,

**Library Department** celebrated Reading Inspiration Day on the birth anniversary of Dr. APJ Abdul Kalam by sharing E-Books with students on 15th October 2020.

**Accounts Department** and **Commerce Association** conducted many online seminars & competitions.

- 1. Essay writing competition on 06th February 2021.
- 2. Budget Seminar on 09th February 2021.
- 3. Quiz Competition on Accountancy on 13th February 2021
- 4. Quiz Competition on Banking Awareness on 04thMarch 2021.
- 5. Quiz Competition on Indian Economy on 05th March 2021.
- 6. Poster Making Competition on 06th March 2021.

Law Department and NSS unit of our college in association with NSS unit and Department of Political Science of DRT'S AE Kalsekar College

1. celebrated "Constitutional Day" on 26th November 2020.

### Chemistry Department organised a

1. Workshop on "Career's in Chemistry – IR and NMR Spectroscopy – Problem solving sessions" by Dr. Lakshmy Ravishankar and Dr. Suvarna Kulkarni for our students and those of NES Ratnam College, on 19th March 2021.

### Botany Department and Nature and Environment Club organised

1. an online guest lecture on "Compost making and Kitchen gardening" by Mrs. Rashmi Joshi on 05th December 2020, and another on E- Waste Managementon 28th January 2021.

### Physics Department, with Science Association, organised

1. an online guest lecture on "Nuclear Energy: As of Today," by Dr. Anand Raman, Scientific Officer BARC on 13th March 2021.

Science Association organized a Poster Making Competition on 16th March 2021.

The College, in association with Satyam Institute of Tax Accountant, announced two short term courses free of cost for the students.

- 1. Tally ERP with GST and English Speaking and Personality Development.
- 2. Advanced Excel and English Speaking and Personality Development.

BMS Department, in association with Institute of Chartered Accountants of India, organised

- 1. an online Career Counselling Session by CA Vidhi Doshi (Career Counsellor, ICAI) and CA Manish Gadia, Regional Counsel Member on 08th January 2021.
- 2. In association with the Institute of Company Secretaries of India organised Online Career Guidance Seminar on 12th February 2021.

A Webinar on "Why Civil Service is a dream Career?" by Mr. V.P Raja. IAS Officer in Association Public Concern Governance Trust on 28th August 2020

### The NSS unit activities

- 1. Inassociation with NSS Cell, University of Mumbai and Alumni Association Menonite 99 and IQAC, organised an online programme for 21st Kargil Vijay Divas celebrations, on 26th July 2020. A talk on "Army asaCareer A Personal Experience" by Captain Sudeep Ghosal, Ex-Officer, Indian Army, was the highlight of the day.
- 2. A webinar on technological Development in India vis-a-vis Social Welfare, in association with Public Concern for Governance Trust, was conducted for NSS students of all colleges under University of Mumbai, on 27th November 2020. Guest Speaker was Mr. Mahesh Zagade, Ex IAS Officer.
- 3. A webinar on Nutrition and Immunity was on 09th December 2020.
- 4. NSS, in association with E-Cell and Law Department, organised a webinar on Social Entrepreneurship on 27th February 2021.

- 5. NSS, in association with Chemistry Department, celebrated National Science Day by organising online guest lecture on "Starry Night".
- 6. NSS Day was celebrated on 24th September 2020.
- 7. A session on Eco Friendly Festivals was conducted on 3rd October 2020.
- 8. A session on AIDS Awareness was conducted on 8th October 2020.
- 9. NSS Orientation was on 29th October 2020.
- 10. A webinar on Marine Pollution was organized on 05th November 2020 -
- 11. A Virtual Shore walk was organized on 11th January 2020
- 12. A webinar on "Know your plate and healthy lifestyle" was organised on 25th November 2020.
- 13. NSS, DLLE and WDC E-Cell celebrated "Women Entrepreneur's Day" by organising video making competition on "Women Entrepreneur's in India" on 19th September/November 2020, under SES, REC Scheme.
- 14. NSS, DLLE, WDC and E-Cell celebrated National Youth Day to mark birth anniversary of Swami Vivekananda by organising a "Quiz Competition" under SES-REC Programme on 12th January 2021.
- 15. NSS, DLLE and WDC organised online Elocution Competition on the occasion of 70 years of Republic India on "Gender Justice and Society: A Review of Last 70 years of Republican India on 25th January 2021.
- 16. NSS and DLLE organised documentary show followed by Quiz on water conservation under SESREC ON 22nd March 2021.

### WDC and DLLE organised

- 1. Awebinar on "How to remain fearless under all circumstances" by Dr. Kiran Bedi in association with Hema Foundation, Indian Development Foundation(IDF) on 17th September 2020.
- 2. Awebinar on "In Conversation with VISHY THE KNIGHT", in association with BES English School, Hema Foundation and Indian Development Foundation (IDF), by Grand Master Viswanathan Anand lead speaker, on 01st November 2020.
- 3. Awebinar, in association with Hema Foundation and Indian Development Foundation(IDF), on 29th November 2020, on "Hema Shikhar Valiant and Victorious" by lead speaker Mrs. Smriti Irani, Minister of Textiles, Women and Child Development, Government of India.
- 4. Awebinar in association with Hema Foundation and Indian Development Foundation (IDF) on 20th December 2020, on "Hema-Shikhar,Jetna Bhai Dil Se" lead speaker Shri. Dilip Joshi–Jethalal Fame renowned actor "Tarak Mehta ka Oolta Chashmah".

- 5. DLLE celebrated World Water Day by organising a panel discussion on Water Day by Dr. Akanksha Gawade on 22nd March 2021.
- 6. DLLE and WDC, in association with Mahatma Gandhi National Council of Rural Education, Department of Higher Education and Ministry of Education, Government of India, under scheme SESREC, organised Online Institutional Workshop on 10th February 2021.
- 7. DLLE and WDC in association with Indian Development Foundation (IDF) organised online talk on "Importance of IPR "by Dr. W.M Dhumane.
- 8. WDC, Law Department and NSS celebrated International Women's Days by organising online lecture by Dr. Deepa Chozhikunnath on "Ecology through Gendered Lens" on 08th March.
- 9. WDC, NSS and EVS Department organised online Workshop "Make My Garden" on 10th March 2021.
- 10. WDCand EVS Department conducted Best out of Waste' competition on 15th March 2021.

**Students Council** organized many events in association with various committees, departments and cell.

- 1. With WDC it organised and advertising Video Making Competition on 01st February 2021
- 2. With Literary Circle
  - a. organised Presentation Competition on 15th February 2021.
  - organised Poem Presentation Competition on 28th February 2021.
  - b. organised online Guest Lecture by Mr. Ishant Sangamnerkar to celebrate Marathi Raj Bhasha Divas in association with BES School on 27th February 2021.
  - c. organised online Debate Competition on 16th March 2021.
  - d. organised online Poetry reading in Marathi on 25th January 2021.
  - e. celebrated Hindi Bhasha Divas by organising Muhavare and Shayara sharing sessions, on 14th September.
  - f. organised online Horror Story presentation on 8th March 2021.
  - g. organised online Tatoo Making Competition on 12th March 2021.
  - h. organised Quiz Competition on 13th March.
- 3. With Fine Arts it organised
  - a. T shirt painting on 09th March 2021.
  - b. Face Painting Competition on 15th March 2021.

### <u>Krishna 2020-2021</u>

Celebrated National Youth Day by organising sharing of thoughts of Swami Vivekananda on 12th January 2021.

### **IPR Cell**

- 1. With WDC and Maths Department conducted a Quiz on Cyber Cell 29th March 2021
- 2. With WDC and Math Department organized a seminar aCyber Cell by Dr. Sunitha K K, on 22nd March 202
- 3. With WDC and Maths Department organised Quiz Competition on RTI on 22nd March 2021.
- 4. With WDC and Maths Department organised a seminar on RTI by Dr. Sunitha K K on 15th March 2021.
- 5. QUIZ on IPR on 15th March 2021.

### E-Cell organised

1. An online interactive session on "Career Counselling in the Healthcare Sector" by P.D Hinduja Hospital and Medical Research Centre, in association with Life Supporters, Institute of Health Science was organised for students,

### **IQAC** organised

1. an Interaction Session by Dr. Parvathy Venkitesh on 17th February 2021.

### **Examination Committee**

1. Held the Degree Certificate Distribution Ceremony on 15th March 2021.

### CENTRE OF GANDHIAN STUDIES AND ACTION

Bhandup Educational Society has established a CENTRE OF GANDHAIN STUDIES AND ACTION in V.K. Krishna Menon College in association with the Indian Council of Gandhian Studies, New Delhi. The college will emerge gradually as a Forum for Study, Research and Outreach activities by involving students, staff and the community in socially relevant programmes to propagate the Gandhian Vision of Social Transformation and Individual Empowerment. Our institution aspires to follow Gandhiji's core philosophy of simplicity and cleanliness.

On 2nd October every year, Gandhi Jayanti is celebrated. During the Gandhi Jayanti celebration, speeches touching upon the lessons to be learned from Gandhiji's life, including simplicity and adherence to truth, which also form the core philosophy of our college, are delivered. The highlight of the day is a rendition of Gandhiji's favourite Hymns, followed by a cleaning of the campus by the staff and the participating students. On this day Late Adv. Shri P.A. Menon Sir- Founder and Chairman of Bhandup Educational Society felicitated each and every staff with books on the life and philosophy of Gandhiji to commemorate the event. Now the legacy of felicitating each and every staff is continued by Smt. P. Sarada Menon Madam- Chairperson of Bhandup Educational Society. This helps the staff to align with and understand the philosophy of Gandhiji through thought, words, and deeds.

With an intention to achieve its objectives, the Centre is organizing several activities every year. Even 2020-2021 was not an exception; but keeping in mind the SOP of COVID 19, by Maharashtra Government only a few activities could be conducted. These activities are:

- ✓ Celebration of Gandhi Jayanti: This year Gandhi Jayanti was celebrated in hybrid mode, i.e., partially offline and partially online. The program commenced by garlanding the photo of Bapu and lighting the lamp by all the dignitaries present in the seminar hall. On Gandhi Jayanti the chief guest Dr. Ravikant Sangurde, Professor of S.K. Somaiya College; Senate and Managing Committee Member of the University of Mumbai, spoke on lessons to be learned from Gandhiji's life, including simplicity and adherence to truth.
- ✓ Remembering P.A. Menon Sir: On October 4, 2020, in the memory of our honourable Founder and Chairman Adv. Shri P.A. Menon Sir, rich tributes were paid to our Founderby many speakers. They shared their insights and valuable personal experiences with him. The guest speakers were Dr. N. Radhakrishnan from the Indian Council of Gandhian Studies and Prof. Venkatramani, Former Registrar, D.Y. Patil University. Many managing committee members, staff, and students of Senior College, P.A. Menon Junior College, and P.A. Menon English High School participated wholeheartedly in the program. Like Gandhi Jayanti, this program was also conducted in hybrid mode, i.e., partially offline and partially online.

### INFLUENCE OF GANDHIAN VALUES ON TODAY'S YOUTH

Smt. P. Sarada Menon Chairman, Bhandup Educational Society

I stand before you in a spirit of humanity to speak about one of the greatest figures of history whose experiments with TRUTH began in our motherland.

The world knows greatness in many forms. There are the great, who won celebrated military victories. There are the great who have helped us understand the workings of the human mind. There are the great who by their inventions have transformed the way we live.

Mahatma Gandhi stands in a category of his own. He too was an inventor but of a different kind – an inventor of a unique way of protest, of struggle, of emancipation and of empowerment. His generalship lay not in making war but in waging peace. His weaponry was not arms and ammunition but "Truth force", "Satyagraha" as he called it. The moral universe was his field of action. He explored a whole new dimension of the human psyche – its capacity to willingly accept suffering even unto death, not to attain the kingdom of heaven, but a better world here and now, by bringing about social and political change.

He was a man of peace who did not hesitate to fight for what he believed to be right.

He was a political strategist who shunned conventional politics and held no office.

He was a thinker and a philosopher who was, first and foremost, a man of action.

He was extraordinarily pragmatic and adapted himself to changing situations without compromising or abandoning his basic values.

Mahatma Gandhi respected tradition. Yet, he was also an iconoclast.

He was deeply religious. But his religion that drew from every faith, a religion that was all inclusive.

He embodied spirituality. But his was spirituality rooted in an abiding concern for the poor and the deprived, of service to and empowerment of the disadvantaged and underprivileged.

He was impatient for cataclysmic change. Yet, he shunned violence in any form as an instrument to force the pace of change. In his own words "non-violence is mightier than the mightiest weapon of destruction, devised by the ingenuity of man."

Although Mahatma Gandhi was a true revolutionary, he was that rare exception – a revolutionary who could laugh.

A common response to Mahatma Gandhi – to Gandhian thought, word and deed – is that it was extraordinarily effective given the times in which he lived. Today's world, it

is often argued as dramatically different, and while Mahatma Gandhi is certainly worthy of continued admiration and awe, it would be naive and unrealistic to expect his methods to be effective today.

I beg to disagree, I beg to disagree.....

I am glad to say that an increasing number of young people in India and elsewhere are today turning to him to seek solutions to contemporary concerns through individual and collective action.

Let us first consider what really values are. These are, the general norms we set for ourselves to live our routine lives in the family, in society, in office and in the nation. In all these aspects of life, we all need some guidelines and it is these guidelines that we set for ourselves, that are called values. When we thus talk of values, we mean what are the basic standards of behaviour we have set for our lives, for, without a clear cut pathway it would be difficult to read.

Some of the Gandhian values which as students can follow are SIMPLICITY, MERGING WITH COMMON MAN, NON-VIOLENCE & PRAYER. However friends, where could we find a greater centre than the Gandhi, the 20th century produce? Wouldn't we all like to be as attractive as him? Wouldn't we like to be associated with his name and fame?

All this he managed to get inspite of his extreme simplicity. So how can we say that this VALUE is not necessary now. Even in later times we have had simple people getting name and fame. People like Vinoba Bhave, Mother Teresa, Baba Amte to name a few. Thus we can hardly underestimate the value of simplicity.

Once a person is simple he has no qualms in mixing with the lowest of the low and this makes him really well known and popular. It is this value of being simple in head and heart, that will always have its monumental importance, no matter which century it is.

### Regarding non-violence

Let us stop joining the bandwagon of violent people saying that, we have to be so because others are violent. This is not a practical approach to this problem. I am sure even today, if we decide to remain non-violent, we will all be happier and we will understand that these values of Gandhiji are not for any one period.

It is my frequent hope that the present generation will embrace Gandhian values, Truth and action and will try to breathe in all those into your body system.

With prayers, to my young friends who are among the torch bearers of Gandhian values and principles, I end herewith.

# V. K. KRISHNA MENON COLLEGE OF COMMERCE AND ECONOMICS AND SHARAD SHANKAR DIGHE COLLEGE OF SCIENCE

Bhandup - (East), Mumbai-42 Phone - 022-25668541

### vkkmenoncollege@menoncollege.edu.in

Details of activities conducted by the Committee for Academic Year 2020-21

Name of the Committee: -

National Service Scheme (NSS)

Name of the Programme Officer -

r - Dr. Gomathi Shridhar

Activities at College Level

Sr. No.	Date/s of Event	Title / Theme of Event	Brief Detail of a activity	No. of Beneficiaries
1	26-07-2020	Kargil Vijay Divas	Webinar by Captain.Sudeep Ghosal(Ex-Officer,First Bihar battalion, Indian Army) on the topic Army as a career-A personal experience	21
2	15-08-2020	Swacch Bharat Awareness	Awareness among people through social media by the medium of posters on 'Swacch Bahrat'	21
3	28-02020	Why Civil Service is a Dream Career in India?	Why Civil Service is a Dream Career in Webinar in collaboration with PCGT ,talk by Mr. V.P.Raja Sir India?	13
4	24-09-2020	NSS Day Celebration	Webinar by Prof. Ashish Chakravarty, Former Programme Officer NSS on the topic 'Ideal of NSS'.	13
5	3-10-2020	Eco-friendly festivals	Webinar by Mrs. Vibhavari Kuberkar regarding Awareness and importance of eco-friendly festivals.	8
6	8-10-2020	HIV/AIDS	Webinar by Dr.Leena Muraleedharan on the topic HIV/AIDS.	12
7	29-10-2020	NSS Orientation	Orientation for the First Year Volunteers regarding NSS.	43
8	1-11-2020	Hemshikhar foundation- chess champion	Interaction with Chess Grandmaster V.Anand	27

5-11-2020 Marine pollution pollution pollution  11-11-2020 Virtual Shore walk Chimba II-11-2020 First Aid Aid and Aid and Aid and Chimba S5-11-2020 Know your plates and healthy life style healthy  25-11-2020 Constitution Day Mebina Organiza II-01-2020 Compost making and kitchen gardening making making making making Po-12-2020 Nutrition and immunity Webina Organiza II-01-2021 Drug Abuse Organiza Organiza Organiza II-01-2021 E-waste management Organiza Organiz	<u> </u>	2-11-2020	Office Bearers meeting	Meeting of Office Bearers for the year 2020-21	5
Virtual Shore walk  First Aid  Know your plates and healthy life style  Constitution Day  Technological Development in India vis a vis to social welfare  Compost making and kitchen gardening  Nutrition and immunity  Drug Abuse  E-waste management  World Cancer Day  Road Safety Poster Making	<del>                                     </del>	5-11-2020	Marine pollution	Webinar by Mithali Mutta, United Way Mumbai on Marine pollution	40
First Aid  Know your plates and healthy life style  Constitution Day  Technological Development in India vis a vis to social welfare  Compost making and kitchen gardening  Nutrition and immunity  Drug Abuse  E-waste management  World Cancer Day  Road Safety Poster Making		11-11-2020	Virtual Shore walk	Webinar by Shubhalaxmi Vaylure on 'Virtual Shore Walk to Chimbai Beach'	36
Know your plates and healthy life style  Constitution Day  Technological Development in India vis a vis to social welfare  Compost making and kitchen gardening  Nutrition and immunity  Drug Abuse  E-waste management  World Cancer Day  Road Safety Poster Making		19-11-2020	First Aid	Webinar by Dr.Manjeet Singh Arora, Fortis Hospital on First Aid and CPR.	37
Constitution Day  Technological Development in India vis a vis to social welfare  Compost making and kitchen gardening  Nutrition and immunity  Drug Abuse  E-waste management  World Cancer Day  Road Safety Poster Making		25-11-2020	Know your plates and healthy life style	Webinar By Dr.Zankhana Shetty on eating healthy and living a healthy lifestyle.	43
Technological Development in India vis a vis to social welfare  5-12-2020 Compost making and kitchen gardening 9-12-2020 Nutrition and immunity Drug Abuse  28-01-2021 E-waste management 9-02-2021 World Cancer Day Road Safety Poster Making		26-11-2020	Constitution Day	On the occasion of 71st National Constitution Day V.K.Krishna Menon College in collaboration with A.E.Kalsekar Degree College had organized a webinar.	29
5-12-2020 Compost making and kitchen gardening 9-12-2020 Nutrition and immunity 11-01-2021 Drug Abuse 28-01-2021 E-waste management 9-02-2021 World Cancer Day 14-02-2021 Road Safety Poster Making		27-11-2020	Technological Development in India vis a vis to social welfare	Webinar in collaboration with PCGT, talk by Mr.Mahesh Zagade on Technological development in Indian and social Welfare.	28
Nutrition and immunity  Drug Abuse  E-waste management  World Cancer Day  Road Safety Poster Making	16	5-12-2020	Compost making and kitchen gardening	Webinar by Department of botany and nature club pn Compost making and kitchen gardening where the participants were thought how to make Compost at home.	39
11-01-2021 Drug Abuse 28-01-2021 E-waste management 9-02-2021 World Cancer Day 14-02-2021 Road Safety Poster Making		9-12-2020	Nutrition and immunity	Webinar by Dietician Maitri Gala on nutrition rich diet.	37
E-waste management World Cancer Day Road Safety Poster Making		11-01-2021	Drug Abuse	Webinar by Dr. Hitesh Sanghavi on Drug abuse, harmful effects of drugs ,etc.	37
World Cancer Day Road Safety Poster Making		28-01-2021	E-waste management	Department of botany and Nature Club had organized a webinar on E-waste management.	33
Road Safety Poster Making		9-02-2021	World Cancer Day	Webinar by Dr.Uma Gunge on Cancer-Symptoms, Causes, Stages.	31
T CONTROL OF THE PROPERTY OF T		14-02-2021	Road Safety Poster Making	Volunteers made posters on road safety on account of Road Safety Month.	6

15-02-2021	Road Safety awareness	Volunteers spread Awareness regarding road safety on social media by preparing a short video.	29
16-02-2021	Road Safety quiz	A quiz was organized regarding Road Safety.	34
24-02-2021	Wildlife in India	Webinar in collaboration with PCGT, talk by Prof.Dr.Parvish Pandya on wildlife species in India,their extinction and problems faced by the wildlife species due to human activities.	34
27-02-2021	Social Entrepreneurship	Webinar by Mr.T.V.Bala Subrahmanian, General Manager, Sheksaria Foundation.	29
8-03-2021	Ecology through gendered lens	Webinar on account on Women's Day by Dr.Deepa Chozikunnath.	25
9-03-2021	Starry Nights	Webinar by Dr. Prajith Chandran, Asst. professor, Material Science, Dept. of Collegiate Education, Government of Kerala, Malappuram, on birth of stars, patterns, names and various predictions.	38
10-03-2021	Urban Gardening	Webinar by Ms. Megha Laddha Sarkar ( Director, Make my Garden, Mumbai) on how one can make their own kitchen garden,planting and plant care.	33
11-03-2021	Multi facets of discipline	Webinar by Mrs. Gauri Subrahmanian on how discipline is developed in various aspects of one's life.	33
12-03-2021	Chemistry around us and it's safe handling-1	Day one of webinar by Dr. Kakli Lahiri on how we experience Chemistry in our daily life and how to handle it safely.	36
16-03-2021	Chemistry around us and it's safe handling-2	Day two of webinar by Dr. Kakli Lahiri on how we experience Chemistry in our daily life and how to handle it safely.	38
18-03-2021	Botany in Daily Life	Webinar by Dr.Komal Ayare on importance of botany in daily life and economic productivity.	37

37	
Webinar by Adv. Jitendra Sharma, Lawyer and faculty Jaybharat college, Mulund, on trademarks, copyright, patents their validity and how one can protect their intellectual property rights.	
Introduction to IPR	
27-03-2021	
33	

## Activities at Inter-collegiate/ University/ State/ National/ International Level

Sr. No.	Date/s of Event	Title / Theme of Event/ Brief detail of Activity	Level of Activity	No. of Beneficiaries
1	2-10-2020	Bhajan Sandhya	University	12
2	31-10-2020	Prevention of COVID 19	SAKEC NSS	21
3	31-10-2020	Awareness about HIV/AIDS	S.M.Shetty	12
4	2-11-2020	The Fourth Industrial Revolution	V.G Vaze (PCGT)	20
5	4-11-2020	Transparency in govt with RTI	V.G.Vaze(PCGT)	20
9	7-11-2020	Workshop on Gender inequality	Akshara (NGO)	19
7	7-11-2020	Road safety Awareness program- Honda	SSN LNSN	8
8	9-11-2020	Legal Service Day	Adv.Balasaheb Apte College	28
6	11-10-2020	Blood disorders and need for life savers	K.J. Somaiya	25
10	11-11-2020	Sex Education	Bhavan's college	18
11	12-11-2020	Reforms in Indianeducation system	PCGT	23
12	17-11-2020	Smruti Gandh	University	33
13	18-11-2020	Insight Eye Health on the Digital Age	Jai HindCollege/V-CAN	29
14	19-11-2020	Menstrua shun	Ruia	21
15	20-11-2020	Ethics in legal profession	PCGT	22
16	25-11-2020	Workshop on orangan donation	University	21
17	25-11-2020	Human rights	PCGT	7
18	26-11-2020	Constitutional governance	PCGT	22
19	26-11-2020	Savidhan Divas	University	37

	Ιm	Importance of personal and public		
04-03-2021 hygiene in India	hygiene in India		Adv.V.B.Deshpande College/University	29
08-03-2021 Atmaraksha	Atmaraksha		K.P.B.Hinduja College	23
08-03-2021 Police Didi	Police Didi		PCGT	7
8-03-2021 & 9-03-2021 Poster/Dance/Photograp	Poster/Dance/Photo	graphy/Singing	Aarohan Fest	9
10-03-2021 Safety First	Safety First		Jai Hind College/V-CAN	10
Transformational Leadership of Chatrapati Shivaji Maharaj	Transformational Le Chatrapati Shivaji M	adership of aharaj		22
14-03-2021 Discover within lights	Discover within ligh	ts	SVKM's Usha Pravin Gandhi College	22
Cyber Crime awareness measures	Cyber Crime awarene measures	ess and safety	H.R.College	18
21-03-2021 to 23-03-2021   Youth Developement Programe	Youth Developement	Programe	Usha Pravin Gandhi College	74
24-03-2021 Awareness on Tubercui	Awareness on Tuberc	ulosis	K.P.B.Hinduja College	19
24-03-2021 & 25-03-201   Poster/Presentation	Poster/Presentation		Lakshya Fest	3
26-03-2021 & 27-03-2021 Writing/Photography	Mandala Art/Bottle Pa Writing/Photography	inting/Blog	Utung Fest	4
Malnutrition and Obesi Management	Malnutrition and Obes Management	sity	S.M.Shetty College	18
30-03-2021 Stress Management	Stress Management		Jai Hind College	10
30-03-2021& 31-03-2021   Poshan Pakhwada	Poshan Pakhwada		National Level	48
5-03-2021 & 6-03-2021 Disaster Management S	Disaster Management	Seminar	University	43
10-04-2021 to 18-04-2021 Organ Donation Trainir	Organ Donation Trair	ing	University	36
Prevention of sexual harasement' and 'Gender Equality'	Prevention of sexua 'Gender Equality'	harasement' and	DAV College	32

### **SHORT POEM**

Ranawade Shraddha SYBcomC

Grow Like a flower,
Show them how beautiful you are
How many shades you have
Bloom everyday.
Be like sea,
Deep and free
Let them know how immeasurable and boundless you are.
Shine like star,
Show them even in the dark
how bright you are
untouchable and so far.

### **COME ALONG**

Harshada Suraokar MCOM

Come along with your big dreams
Don't be afraid about falls again and again
Stand up again with all your injuries
Have the strength to make down your miseries
Come along with your big dreams
Have the courage to take new steps
Live the Life with one level less
Don't rush to the ends which never got others
Joy the piece of the movements
Come along with your Big Dreams
Come along with your Big Dreams
Come along with your Big Dreams

### <u>Krishna 2020-2021</u>

### **GUILT....**

Avinash Bagli F.Y.Bsc computer science

Guilt of loving someone, whom I ought not.
Guilt of hating someone, what destiny brought
Guilt of sacrificing, when I should not
Guilt of holding tight, an entangled knot
Guilt of running for success, which is just a plot
Guilt of sitting purely idle, inviting devil's thought
Guilt of crying aloud, for what I never got
Guilt of laughing alone, which is a bad spot
Guilt of not winning, all the battles I fought
Guilt of not sharing, the known-how I was taught
Guilt of living like dead, in a prison I am caught
Guilt of dying to alive, an extra breath that I bought

### MANDALA ART

SABITHA SATHEESH TYBSc CS



If ever you've studied spiritual Asian art, you've likely encountered a mandala. A mandala, which is Sanskrit for "circle" or "discoid object," is a geometric design that holds a great deal of symbolism in Hindu and Buddhist cultures. Mandalas are believed to represent different aspects of the universe and are used as instruments of meditation and symbols of prayer most notably in China, Japan, and Tib et. In their most basic form, mandalas are circles contained within a square and arranged into sections that are all organized around a single, central point. They're typically produced on paper or cloth, drawn on a surface with threads, fashioned in bronz e, or built -in stone. While extraordinary as a stand-alone work of art, mandalas hold symbolic and meditative meaning beyond their vibrant appearance.

### THE FOUR WIVES

**MCOM** 

Once upon a time there was a rich king who had four wives. He loved the 4th wife the most and adorned her with rich robes and treated her o the finest of delicacies. He gave her nothing but the best.

He also loved the 3rd wife very much and was always showing her off to neighboring kingdoms. However, he feared that one day she would leave him for another.

He also loved his 2nd wife. She was his confidant and was always kind, considerate and patient with him. Whenever the king faced a problem, he could confide in her, and she would help him get through the difficult times.

The king's 1st wife was a very loyal partner and had made great contribution in maintain his wealth and kingdom. However, he did not love the first wife. Although she loved him deeply, he hardly took notice of her!

One day, the king fell ill and he knew his time was short. He thought of his luxurious life and wondered, "I now have four wives with me, but when I die, I'll be all alone." Thus, he asked the 4th wife, "I have loved you the most, endowed you with the finest clothing and showered great care over you. Now that I'm dying, will you follow me and keep me company?" "No way!" replied the 4th wife, and she walked away without another word. Her answer cut like a sharp knife right into his heart.

The sad king then asked the 3rd wife, "I have loved you all my life. Now that I'm dying, will you follow me and keep me company?" "No!", replied the 3rd wife. "Life is too good! When you die, I'm going to remarry!" His heart sank and turned cold.

He then asked the 2nd wife. "I have always turned to you for help and you've always been there for me. When I die, will you follow me and keep me company?" "I'm sorry, I can't help you out this time!", replied the 2nd wife. "At the very most, I can only send you to your grave." Her answer came like a bolt of lightning, and the king was devastated.

Then a voice called out: "I'll leave with you and follow you no matter where you go." The king looked up, and there was his first wife. She was so skinny as she suffered from malnutrition and neglect. Greatly grieved, the king said, "I should have taken much better care of you when I had the chance!"

In truth we all have 4 wives in our lives: Our 4th wife is our body. No matter how much time and effort we lavish in making it look good, it will leave us when we die.

Our 3rd wife is our possessions, status and wealth. When we, it will all go to others.

Our 2nd wife is our family and friends. No matter how much they have been there for us, the furthest they can stay by us is up to the grave.

And our 1st wife is our soul, often neglected in pursuit of wealth, power and pleasure of the world. However, our Soul is the only thing that will follow us wherever we go. So cultivate, strengthen and cherish it now, for it is the only part of us who will follow us to throne of God and continue with us throughout Eternity. When the world pushes you to your knees...... You're in the perfect position to pray. Think about this... Are you aware that if we die tomorrow, the company that we are working for could easily replace us in a matter of days. But the family we left behind will feel the loss for the rest of their lives. And come to think of it, we pour ourselves more into work than to our own family, an unwise investment indeed, don't you think? And we often treat strangers and co-workers better than members of our family.

Do you know what the word FAMILY means? FAMILY = (F)ATHER (A)ND (M)OTHER, (I), (L)OVE, (Y)OU

### **BEFORE AND AFTER....**

Sherin Thomas MCOM

Before Marriage

Boy: Yes! At last. It was so hard to wait.

Girl: Do you want me to leave?

Boy: No! Don't even think about it.

Girl: Do you love me?

Boy: Of course! Over and over!

Girl: Have you ever cheated on me?

Boy: No! Why are you even asking?

Girl: Will you kiss me? Boy: Every chance I get!

Girl: Will you hit me?

Boy: Are you crazy? I'm not that kind of person!

Girl: Can I trust you?

Boy: Yes .....

Girl: Darling!

After Marriage:

Simply read the above conversation from bottom to top......

### WHAT WOMEN REALLY WANT...?

Sherin Mcom

Young King Aryan was ambushed and imprisoned by the monarch of a neighboring kingdom. The monarch could have killed him, but was moved by Aryan's youth and ideals. So the monarch offered him freedom, as long as he could answer a very difficult question. Aryan would have a year to figure out the answer; if after a year, he still had no answer, he would be put to death.

The question: What do women really want?

Such a question would perplex even the most knowledgeable man, and, to young Aryan, it seemed an impossible query. But, since it was better than death, he accepted the monarch's proposition to have an answer by year's end.

He returned to his kingdom and began to poll everybody; the princess, the prostitutes, the priests, the wise men, and the court jester. He spoke with everyone, but no one could give him a satisfactory answer.

Many people advised him to consult the old witch-only she would know the answer. The price would be high; the witch was famous throughout the kingdom for the exorbitant prices she charged. The last day of the year arrived and Aryan had no alternative but to talk to the witch. She agreed to answer his question, but he'd have to accept her price first: The old witch wanted to marry Lavin, the most noble of the Knights of the Round Table and Aryan's closest friend!

Young Aryan was horrified: She was hunchbacked and hideous, had only one tooth, and smelled like sewage, made obscene noises..... Etc. He had never encountered such a repugnant creature. He refused to fore his friend to marry her and have to endure such a burden.

Lavin, upon learning of the proposal, spoke with Aryan. He told him that nothing was too big a sacrifice compared to Aryan's life and the preservation of the Round Table. Hence, their wedding was proclaimed, and the witch answered Aryan's question thus: What a woman really wants is to be in charge of her own life. Everyone instantly knew that the witch had uttered a great truth and that Aryan's life would be spared. And so it was. The neighboring monarch granted Aryan total freedom.

What a wedding Lavin and the witch had! Aryan was torn between relief and anguish. Lavin was proper as always, gentle and courteous. The old witch put her worst manners on display, and generally made everyone very uncomfortable

The honeymoon hour approached. Lavin, steeling himself for a horrific experience, entered the bedroom. But what a sight awaited him! The most beautiful woman he'd ever seen lay before him!

The astounded Lavin asked what happened. The beauty replied that since he had been so kind to her when she'd appeared as a witch, she would henceforth be her horrible self,

half the time, and the other half, she would be her beautiful maiden self. Which would he want her to be during the day, and which during the night?

What a cruel question!

Lavin pondered his predicament. During the day, a beautiful woman to show off to his friends, but at night, in the privacy of his home, an old witch? Or would he prefer having by day a hideous witch, but by night a beautiful woman with whom to enjoy intimate moments? What would you do?

What Lavin chose follows below, but don't read until you've made your own choice?

Noble Lavin replied..... That he would let her choose for herself. Upon hearing this, she announced that she would be beautiful all the time, because he had respected her enough to let her be in charge of her own life. Is there a moral here?

Certainly. Treat your woman (guys) with total respect (and love) and like the queen she is or should be, and watch how beautiful she will be. Or, (on the other hand): If your woman doesn't get her own way... things are going to get ugly!:)

### **MARRIED LIFE**

Sherin T

They say that marriage makes a man dizzy, and it's true. As soon as I got a wife. I lost my balance at bank.

Men want three qualities in their wives: Economist in kitchen, Artist in home & Devil in bed. But they get an Artist in kitchen, Devil in home & Economist in Bed.

Question: Why do women live longer than men?

Answer: Shopping never causes heart attacks, but paying the bill does!

Before marriage: Roses are red, sky is blue. Ur beautiful & I love you.

After marriage: Roses are dead, I'm blue. Ur my headache.

Getting married is very much like going to a restaurant with friends. You order what you want, then when you see what the other person has, you wish you had ordered that.

Man: Is there any way for long life?

Dr: Get married.
Man: Will it help?

Dr: No, but the thought of a long life will never come.

Question: Why do couples hold hands during their wedding?

Answer: It's a formality just like two boxers shaking hands before the fight begins!

Wife: Darling today is our anniversary, what should we do?

Husband: Let us stand in silence for 2 minutes.

### I AM ALLERGIC

Arya was a kind of girl you love to hate. She was always in a good mood and always had something positive to say. When someone would ask her how she was doing, she would reply, "If I were any better, I would be twins!" She was a unique manager because she had several waiters who had followed her around from restaurant to restaurant. The reason the waiters followed Arya was because of her attitude. She was a natural motivator. If an employee was having a bad day, Arya was there telling the employee how to look on the positive side of the situation.

Seeing this style really made me curious, so one day I went up to Arya and asked her, "I don't get it! You can't be a positive person all of the time. How do you do it?"

Arya replied, "Each morning I wake up and say to myself, Arya, you have two choices today. You can choose to be in a good mood or you can choose to be in a bad mood.' I choose to be in a good mood. Each time something bad happens, I can choose to be a victim or I can choose to learn from it. I choose to learn from it. Every time someone comes to me complaining, I can choose to accept their complaining or I can point out the positive side of life. I choose the positive side of life."

"Yeah, right, it's not that easy," I protested.

"Yes it is," Arya said, "Life is all about choices. When you cut away all the junk, every situation is a choice. You choose how you react to situations. You choose how people will affect your mood. You choose to be in a good mood or bad mood. The bottom line: It's your choice how you live life."

I reflected on what Arya said. Soon thereafter, I left the restaurant industry to start my own business. We lost touch, but often thought about her when I made a choice about life instead of reacting to it. Several years later, I heard that Arya did something you are never supposed to do in a restaurant business: she left the back door open one morning and was held up at gunpoint by three armed robbers. While trying to open the safe, his hand, shaking from nervousness, slipped off the combination. The robbers panicked and shot her.

Luckily, Arya was found relatively quick and rushed to the local trauma center. After 18 hours of surgery and weeks of intensive care, Arya was released from the hospital with fragments of the bullets still in her body.

I saw Arya about six months after the accident. When I asked her how she was, she replied, "If I were any better, I'd be twins. Wanna see my scars?" I declined to see her wounds, but did ask her what had gone through her mind as the robbery took place. "The first thing that went through my mind was that I should have locked the back door," Arya replied, "Then, as I lay on the floor, I remembered that I had two choices: I could choose to live, or I could choose to die. I choose to live.

"Weren't you scared? Did you lose consciousness?" I asked.

Arya continued, "The paramedics were great. They kept telling me I was going to be fine. But when they wheeled me into the emergency room and I saw the expressions on the faces of the doctors and nurses, I got really scared. In their eyes, I read, 'She's a dead woman. "I knew I needed to take action."

"What did you do?" I asked.

"Well, there was a big, burly nurse shouting questions at me," said Arya. "She asked if I was allergic to anything. 'Yes,' I replied. The doctors and nurses stopped working as they waited for my reply... I took a deep breath and yelled, 'Bullets!' Over their laughter, I told them, 'I am choosing to live. Operate on me as if I am alive, not dead."

Arya lived, thanks to the skill of her doctors, but also because of her amazing attitude.

I learned from her that every day we have the choices to live fully.

Attitude, after all, is everything.

Shriyansh Baranwal, FY-BCOM/A, Roll.no-29

### A Morning Walk

Morn had just opened her eyes
Eyes that were drowsy with dews,
The sunrays filtered through the leaves,
With vigour in a manner of ease.

Across nature's bounties I walked,
After soft dew smiled at me,
.....from their velvety leaf dwelling
Little birds awoke with a chirp,
Fluttering their wing in haste,
A top the trees were small nests,
And silky cobwebs shone brilliantly,

My mind was in sweet harmony With the tempo of the cosmos And I walked insolace.

### **MOTHER AND SON**

Sherin Thomas MCom

My mom had only one eye. I hated her, she was such an embarrassment. My mom ran a small shop at flea market. She collected little weeds and such to sell, anything for the money we needed she was such an embarrassment. There was this one day during elementary school. I remember that it was field day, and my mom came. I was so embarrassed. How could she do this to me? I threw her a hateful look and ran out. The next day at school... "Your mom only has one eye?!" and they taunted me.

I wished that my mom would just disappear from this world so I said to my mom, "Mom, why don't you have the other eye?! You're only going to make me a laughingstock. Why don't you just die?" My mom did not respond. I guess I felt a little bad, but at same time, it felt good to think that I had said what I'd wanted to say all this time.

Maybe it was because my mom hadn't punished me, but I didn't think that I had hurt her feelings very badly. That night... I woke up, and went to kitchen to get a glass of water. My mom was crying there, so quietly, as if she was afraid that she might wake me. I took a look at her, and then turned away. Because of the thing I had said to her earlier, there was something pinching at me in the corner of my heart. Even so, I hated my mother who was crying out of her one eye. So I told myself that I would grow up and become successful, because I hated my one-eyed mom and our desperate poverty.

Then I studied really hard. I left my mother and came to Seoul and studied, and got accepted in the Seoul University with all the confidence I had. Then, I got married. I bought a house of my own. Then I had kids, too. Now I'm living happily as a successful man. I like it here because it's a place that doesn't remind me of my mom.

This happiness was getting bigger and bigger, when someone unexpected came to see me "What?! Who's this?!"... It was my mother.... Still with her one eye. It felt as if the whole sky was falling apart on me. My little girl ran away, scared of my mom's eye. And I asked her, "Who are you? I don't know you!!!" as I tried to make that real. I screamed at her "How dare you come to my house and scare my daughter! Get out from here now!" And to this, my mother quietly answered, "oh, I'm so sorry. I may have gotten the wrong address," and she disappeared. Thank goodness... she doesn't recognize me. I was quite relived. I told myself that that I won't going to care, or think about this for the rest of my life. Then a wave of relief came upon me... one day, a letter regarding a school reunion came to my house. I lied to my wife saying that I was going on a business trip. After the reunion, I went down to the old shack, that I used to call a house...just out of curiosity there, I found my mother fallen on the cold ground. But I did not shed a single tear. She had a piece of paper in her hand....it was a letter to me.

### <u>Krishna</u> 2020-2021

My son, I think my life was long enough now. And... I won't visit Seoul anymore.... But would it be too much to ask if I wanted you to come visit me once in a while? I miss you so much. And I was so glad when I heard you were coming for the reunion. But I decided not to go to school.... For you.... I'm sorry that I only have one eye, and I was an embarrassment for you. You see, when you were very little, you got into an accident, and lost your eye. As a mother, I couldn't stand watching you having to grow up with only one eye... so I gave you mine... I was so proud of my son that was seeing a whole new world for me, in my place, with that eye. I was never upset at you for anything you did. The couple of times that you were angry with me. I thought to myself, 'it's because he loves me.' I miss the times when you were still young around me. I miss you so much. I love you. You mean the world to me.

My world shattered! Then I cried for the person who lived for me. My Mother.

### MEMORIES THAT LAST FOREVER...

The moments and days which we spent in the college are unforgettable ones.

Going to college in the morning where all starts with a ray of sunshine. Looking for the friends on the way!

Exploring new things and learning ethics from the mentor. Setting our future goals.

Rushing towards the canteen and having fun and joy with friends. Reading books in the library.

Having the burden of exams... and doing group study. Feeling blissful after knowing the results...

Going back home where all ends with rainfall and enjoyment...

### **GOD'S OF MY LIFE**

-Resin Mathew FYBAF

16th May 2020 Paul woke up at 8am. It was a very special day for him. He had requested a business loan in bank and it was said to be sanctioned today. So he left the bed and went to washroom to get ready ,within 30 minutes he dressed up and went to hall for having breakfast. His mom made a delicious sandwich for him. He sat on the table with his dad and started to eat sandwich which was very delicious slightly more better than normal days. He ate sandwich and started to wear shoes. His father asked him where are you going? He replied "today was the date of loan sanction and I have to reach there on time". His father whispered "okay".

He left home and started his bike and said bye to his mom and dad. After 20 minutes ride he reached the bank and opened the glass doors of bank and reached the loan officer's cabin. He knocked his door and the loan officer replied "come in". Paul entered the cabin and enquired about his loan ,the officer replied "Mr. Paul Simon your bank loan has been rejected because of our new rules and regulation, Due to some internal issues we have cancelled all business loan". Paul was shocked and tensed at the same time. He lost his mind and walked out of the cabin, it was his last hope to survive and he lost it.

He went out of bank took his bike went back to home. His mother saw him tensed she asked her but he didn't replied to her. She got tensed and said Paul's father to ask him, His father asked him about the loan he was very close to his father so he replied "My loan is cancelled". He asked "but why" Paul replied "because they stopped giving business loan". His father smiled and said "Failure is a part of life, why don't apply for a home loan and as a guarantee you keep this house in bank". Paul was happy but was worried about if his business fails then he will lose the home his parents made with there sweat he rejected the idea but after talking few more minutes with his father he agreed. The next day he took the property paper and reached bank and applied for home loan and the loan was sanctioned.

So he started his business with that fund after 3-4 months he became the owner of 10 crores property and he repaid the bank loan. He took his parents to his new home and they settled there. In one year of his business he became the best businessman of the year and he throw a party for his employees. For first time in his life he drunk alcohol. He was fully drunked and his driver dropped him to his house. He was not in conscious so he opened door and saw his dad was sitting on the chair. He ignored him and went to his bed.

Next day morning he woke up and went to eat breakfast when he reached there he saw his father's angry face,, Paul sat on the chair. His father started to shout on him because his father never drunk but he did. Paul said sorry but his father was still angry between argument he said "It's my fault I brought you to this world". Now Paul was angry he replied "It's not your fault it's my fault I brought you here". He stood up and left

the house. He reached his office, Employees saw him angry so they were very silent and continued there work, his assistant came to him and asked him about his angry mood. Paul narrated his whole scenario. His assistant suggested him to leave his parents in old age home. He said "it would be much better for you and your parent ,they would be happy with people of their age and you can also leave your life alone".

Paul was convinced with his idea and in his anger he left the office and searched for old age home far from his house. He found a Nirmal old age home he took the admission paper and went back to home, he reached home at 1am he filled the paper with Name Mr. Simon peter and Mrs. Mary Simon and date 20th may 2021. He saw the clock it was 1am so he went to sleep.

The next day he told his parents that he is renovating the home so he want them to live in old age home for some months, his parents agreed and signed the paper. He dropped them in old age home and went back to office. Paul started enjoying his life once in a week he visits nirmal old age home after a few months it became once in three weeks.

After 8 months he was attending a meeting suddenly his phone rang and it was his mom's call he ignored 4 calls but the 5th time he thought that it may be urgent so he left the meeting and answered the call. He heard his mom crying, he asked what happened? His mom didn't replied he took his car and went to Nirmal old age home. When he reached there the watchman said they took his father to city hospital. He went to city and asked at the reception for Mr. Simon peter. They replied he is on the third floor. He ran very fast and reached third floor and he found his mom. He walked towards his mom then suddenly a stretcher with a covered body came in front of him and due wind the white sheet over the face flied and it was the face of his dad.

He was broken but controlled himself and went to doctor and asked him about the death. The doctor replied him that it was because his organs was removed. Paul was half broken before and after hearing it he was completely broken. He realised that he was the reason for his father's death. The happy moment with his father went through his brain and his father words. He went to his mom and decided to take her back home but he remembered about the house renovation he told to them, So he shifted mom from Nirmal old age home to Nirvana old age home.

He started the house renovation work after 3 months the work was over and he was shifting things he saw his family photo and suddenly his phone rang and it was an unknown number, he picked the call it was from city hospital, his mom was dead. Everything around him started moving, suddenly something hit him and he woke up.

He saw the clock which was in front of him, it was showing 4am and the date was 20th may 2021. He realised that it was his dream. He left the bed and took the admission paper and teared it, then he left his room and went to his parents room and slept between his mom and dad. The next day he woke up and said sorry to his dad and his dad also said sorry to him. He left home and went to office, his assistant asked him about his parents. He slapped him and said not to give such foolish idea again.

Aditi kavale, Fybcom/b, Roll.no-158.

#### FIRE MARSHALL OR A SAFETY OFFICER

Fire safety is a set of practices intended to reduce the destruction caused by fire.

Fire safety measures include those that are intended to prevent ignition of an uncontrolled fireand those that are used to limit the development and effects of a fire after it starts.

Fire safety measures include those that are planned during the construction of a building or implemented in structures that are already standing and those that are taught to occupants of the building.

Threats to fire safety are commonly referred to as fire hazards. A fire hazard may include a situation that increases the likelihood of a fire or may impede escape in the event a fire occurs.

Fire safety is often a component of building safety. Those who inspect buildings for violations of the Fire Code and go into schools to educate children on fire safety topics are fire department members known as Fire Prevention Officers. The Chief Fire Prevention Officer or Chief of Fire Prevention will normally train newcomers to the Fire Prevention Division and may also conduct inspections or make presentations.

As per my experience, I have learnt a lot from this course. These are some of the things which I learned; How to save a life? How to be Confident? How to interact with people? time management, personal development, How to crack an interview?and many more things. Firstly when I joined the course there were only boys around me in the classrooms so I was uncomfortable to sit with them. Then I thought on that situation, if now I start feeling like this how can I do the job, how can I stand between male employees and then I started getting confidence which is helpful for my future. If we don't start now then it will be too late. If you want to do a course in Fire & Safety there are various Institutes which you can join but it is important to join the one which is giving you the practicaltraining as well.

**Choosing Your career Is More Important Than Wasting Time On Social Media Or Something Else** 

Anandita Singh, Fy Bcom/C, Roll.No-343

#### •CHILD LABOUR•

The child is a soul with a being, a nature and capacities of its own, who must be helped to find them, to grow into their maturity, into a fullness of physical and vital energy and the utmost breadth, depth and height of its emotional, intellectual and spiritual being; otherwise there cannot be a healthy growth of the nation."--- P N Bhagawati, Former CJI.

Almost one-third of the world population consists of children. Therefore they need to be cared and protected, to keep up and improve posterity. Children are important component in social structure and potential future carries to the culture. Now the question arises, who is a child? Or who can be considered as a child? Finding a single definition to describe a "child" is becoming an uphill task. The plain dictionary meaning of the word "child? is that, a young person especially between infancy and youth. Biologically, a child is anyone between the stages of infancy and adulthood, or child is a human being between the stages of birth and puberty. The legal definition of "child" refers to a minor, or somebody who is yet to become an adult. It is used as an opposite to "adult?. It is not concerned with the age. The only qualification is that the child should be unable to maintain himself. Hence a child though not a minor is still a child as long as it is unable to maintain himself.

India faces situations where children are forced to work under adverse conditions. Despite Laws against Child Labour, many children remain exploited as cheap Labour as the authorities are unable to implement strict laws and actions to protect children. Society and law-makers must eradicate child Labour in India.

Causes of Child Labour: The leading causes of Child Labour in India are social inequality, lack of education, and poverty. According to UNICEF's report, children from the impoverished and rural parts of the world have no available alternatives such as teachers and schools. Many rural communities lack adequate school facilities and the availability of schools. The low paying economy blooms with low cost, easy to hire, and child Labour. Besides the unorganized Agricultural sector, child Labour exists in unorganized assembly. unorganized retail works, and unorganized trade sectors. Other factors of child Labour include the size of the informal economy, the inability of most Indian industries to scale up, lack of modern technologies, and the structure and inflexibility of the Indian market. As per the 2011 census report, the total population of the age group between 5-14 years is 259.6 million in India. Almost 3.9 percent of the total child population that is 10.1 million children in the country work either as the primary worker or as a marginal worker. Reports state that almost 40 percent of child Labour occurs in the field of precious stone cutting. Child Labour exists in industries such as zari and embroidery, mining, dhabas, restaurants, tea stalls, and even at homes as domestic Labour. The civil authorities and organizations need to work in unison to free child Labour under extreme conditions.

Janhavi Birmole, FYBCOM/A, Roll.no-42.

#### THE CURSED RED TELEPHONE BOOTH

A red telephone booth, situated just beside a bench surrounded by nothing but tress and silence. This place is so quite that you can even hear blood flowing through your veins. The booth wears this silence since 1996 when a 15-years-old-girl's body was found locked inside the booth at sharp 3:00 p.m. with no evidence of murder. The police closed the case by declaring it is a suicide. From that, no one uses the telephone booth. Villagers believed that the telephone booth is cursed. Some of them even heard that telephone ring exactly at 3:00 p.m.



Everything goes normally, until the black night of June 14<sup>th</sup>, 2019. When Ruby, a high school student who gets engaged by any horror stories, finds information on paranormal activities and known every little thing about the red telephone booth decided to use the Ouija board (a



She planned everything with her classmates, M ia and Maya. They chose the storeroom ,which was the only darkest room in Ruby's house, which wears the silence just like the booth. They set in the circle with Ouija pointer. "Is there any spirit here?" Ruby asked. A few seconds later the pointer moved towards "YES". "How is this possible?" said Maya. "Ruby moved it definitely" added Mia. "No" Ruby said. Mia and Maya got extremely horrified and left the game in the middle, and ran towards their homes. But Ruby was interested in the game. She started playing by herself. "Who are you" she asked. There was no movement. She asked the same question, but nothing happens. Suddenly her finger got pulled by the Ouija pointer and it spell ed"R", "E", "D", "T", "E", "L", "E", "P", "H", "O", "N", "E", "B", "O", "O", "T", "H"

Ruby was aware of the 15-years- old girl case. She though it's maybe that girls spirit. "Do you need any help?" she asked. The pointer starts moving and is spelled - "M", "E", "E", "T", "M", "E".

Suddenly an old vase falls on the floor with a

harsh sound. Ruby took the board and ran to her room as fast as she could. In fear of her mother, she decided to go her mother, she decided to go to red telephone booth by bunking school tomorrow. Next morning, when she woke up she saw some red spots encircled some words on the Ouija board which indicated "red telephone booth". She ate a slice of bread and headed towards the booth. Her wrist watch showed 1:30 P.m. When she reached there, she opened the door, but nothing happened. She Sat on the nearby bench and took out the Ouija board, and asks "spirit where are you?" The pointer moved and pointed - "3", "P", "M". She sat in crazy silence till 3:00 p.m. Suddenly the phone rings.



Ruby rushed to pic it. "Hello" she said. Shehears nothing but her own voice in a horrified tone. She got afraid and tried to put the phone back but she was not able to. Suddenly the cables of the telephone surrounded her neck. She shouted for help, but no one was there. After some minutes she died just like the 15 years-old girl at the exact same time. "Welcome to our world Ruby", a voicewhispered through the telephone.



Revati Karale, FYBCOM/B, Roll.no-155.

## Pressure on Women for marriage

Women in India faces many violence, may it be at outside or at her own house. Women are subjected to be a victim throughout her life. A lot issues are given consideration expect of the major issue that takes place against women for pressuring her to marry someone against her will. Marriage is the primary aim of the Indian society. Especially the marriage of the daughter is considered to be the most important responsibility by parents than any other thing.

Many of the family believes once the son gets his job or the daughter gets educated or even if he/she attains the age of marriage they should get married. Many of the Indian parents takes daughter as their responsibility only for the sake of marriage and think they will get rid-off their responsibility as earlier as possible by getting their daughter married. Many of them even has the mentality the higher the daughter is educated the richer and wealthier in-laws their daughter will get.

When women in India cross a certain age, they are emotionally blackmailed or forced into marriage while in this things where many women have their aims and goals or wants to pursue higher education their parents starts forcing them for getting married and many of them leavetheir dreams incomplete for their parents happiness. As women are considered to be more emotionally sensitive, their family's sentiments playa major role for giving a consent without their will for marriage.

Forcing women into marriage can create a lot issues in her personal life and married life too. Forcing marriage is an illegal act. Even the judiciary has given marriage as the fundamental right and have laid down many guidelines relating to marriage and so far marriage is given the special status in India but many of the people ignore the laws and compels emotionally or by coercion to their daughter to get married and thus it leads to the force marriage.

They treat daughter as PARAYA DHAN (someone else's property). Marriage is said to be sacramental and what if it forces somebody against their will, does it still remains sacramental? The answer to this question is absolutely No.

Soham Joshi, FYBMS/A, Roll.no-22

## **Human's Four-legged best friend**

If you really blessed enough a dog will come in your life and turn it around in a way no will be able to do that. Dogs are just more than cuddly companions. Many studies prove that how they bring health benefits to everyone, rather it be a pet dog or a street dog. Dog is the only thing in the whole wide world who loves you more than it loves itself. Study has shown that a dog owner takes daily 2760 steps more than a person who does not own a dog, which means daily 23 minutes of exercise. Yes, it is true that by adding a dog in your life the whole routine of your life is changed you've got an extra family member to care for but at the all the changes in your life are worth it when it comes to furry family member. Dog is able to understand human when they are having a bad day in their life or a happy day, dogs are always ready to be part of each and every moment and being there for their human. Dogs can help in reducing stress, anxiety, depression, ease loneliness alongside loving you unconditionally. When people with borderline hypertension adopt a dog from shelter, their blood pressure declined significantly over 5 months. When you play with a dog your mind releases serotonin and dopamine which calms and relaxes you. Having a pet dog or playing with a street dog gives you these many benefits, but at last what does a dog ask of you? He just wants to get loved he loves you and a lot and lot of treats. Dogs are smarter and are learning many new things, did you know that smartness of dog ranges from obeying the command 'sit' to giving CPR to a dying person. CPR is a technique which many of human beings don't know but trained dogs do know. Pet owners over age 65 make 30 percent fewer visits to doctor than those without pets. The patients who are victims of heart attack survive more with a pet than those without a pet. A dog will just come into your life and make it happier day by day and the only wrong fact about all this is that dog get to live so much less as compared to human being, but they deserve eternity. And as Roger Caras said, "Dogs are not our whole life, but they make our life whole."

#### IT'S OKAY TO BE NOT OKAY

In the recent scenario of lockdown, we have often heard people talking about maintaining not only better physical health but also mental health. But what exactly is mental health? As defined by the World Health Organization, it is "a state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community". Mental health is equally important for every individual regardless of their age. Poor mental health and mental illness are often used interchangeably but are not the same thing. A person may experience poor mental health and not be diagnosed with a mental illness. Similarly, a person diagnosed with a mental illness can experience periods of physical, mental, and social well-being.

We have always focused on physical health but, mental health is equally important. Several mental illnesses can pave the way for physical illness for example depression can lead to health risks like stroke, type 2 diabetes, and heart disease. Similarly, chronic physical illness can lead to increased risk of mental problems. No single factor can be pointed out as the cause of mental illness, number of factors like childhood abuse or trauma, biological factors like genes or chemical imbalance, use of alcohol or drugs, feeling of isolation, hopelessness or loneliness can contribute to poor mental health. It can also better or degrade over time depending on numerous factors, when the demands, a person must meet exceeds their coping abilities and resources. For example, in recent situation all of us are locked at our homes, many of us are dealing with loss of loved ones and illness. This has tremendously impacted our mental health.

In the United States mental illness is the most common health condition, more than 50% are diagnosed with a mental illness or disorder at some point in the lifetime, in a given year 1 in 5 Americas experience a mental illness, 1 in 25 Americans lives with a serious mental illness, such as schizophrenia, bipolar disorder, or major depression.

Doing simple things everyday like drinking enough water, eating right, being active can help towards better mental health. Moreover, doing something you like, giving yourself a break, not burdening a lot and more than anything accepting yourself, having a good self-esteem boots your mental health and helps to cope better. Also, asking for help if needed is a crucial step and should not be tabooed. Finally mental health is not a one-way process it is important to take care of ourselves but even our near and dear ones.

Sonam Yadav, FY-BMS/A, Roll.no-96.

#### **WOMEN EMPOWERMENT**

# "A WOMEN WHO ASKS FOR NOTHING BUT DESERVES EVERYTHING BUT GETTING BY ITS OWN."

Women empowerment refers to making women powerful to make them capable or deciding for themselves. Women empowerment made up of two words, women and empowerment. Empowerment means power or authority to someone. So, women empowerment means power in the hands of women. It signifies that women should be given equal opportunity in every field, irrespective of any discrimination. Women empowerment is the process that creates power in women to live a happy and respected life in society. Women are empowered when they are able to access opportunity in a variety of fields, such as in education, profession, lifestyle etc., without any restriction and limitation.

Women empowerment is the most critical point for the overall development of a country. History says that women were ill-treated. The sati pratha in the ancient time to the girls child abortion in the present scenario, women continue facing such violence not only this heinous crimes against women system, honour killing, domestic violence etc., are still happing in India.

Women can be empowered in various ways. It can be done through government scheme as well as on an individual basis, at the individual level, we should starts giving them opportunities equal to men. We should promotes and encourage them for jobs, higher education, business activities.

The government has come up with various schemes such as beti- bachao-betipadhaoyojana, mahila-e-haat, mahila Kendra, working women to empower women.

Apart from these schemes we are individuals can also empower women by abolishing social evils like dowry system, child marriage. These small steps will change the situation of women society and make them feel empowered.

Yogendra Pandey, FY-BCOM/B, Roll.no-235.

#### OFFLINE VS ONLINE TRAINING

Students, who are thinking of learning or taking up an up-skilling course nowadays get confused whether to choose an online or offline learning platform. In this article, I will share my personal experience on these platforms, both as an introvert and as an extrovert student.

Offline training has been the dominating medium for a long time and for a good reason. But in recent years, online training has been gaining attraction due to ample new platforms and popularity of the internet. In the last 5 years, companies like Udemy, YouTube, Google etc have helped lakhs of students to learn top courses from world's best faculties at a very low cost. You can learn anything, anywhere with the power of these video contents. So, what the future looks like? Will it be dominated by online sessions and will offline learning become a thing of the past? Spoiler alert! I will answer this in the end.

Here are some of the advantages of both online and offline training that I have personally observed while giving lectures to my HSC and SSC students, to make you decide which learning medium suits you the most.

### **Advantages of Offline Training**

It is an active learning method, where students-teachers can interact, thus the concentration level is very high.

Course completion rate is almost 75% as compared to 7% of online. (In that too sometimes net problems or sometimes voice problems).

The lecturer can pass on the passion and enthusiasm of a subject to students.

Lecturers can easily judge the performance of each student during the class and can work on problem areas. (unlike offline where every student understands with flying colours).

Students who are trained offline usually tend to perform better than online training, if the course content remains the same. One of the reasons is peer's pressure and competition.

Relationship building with like minded people, who are also going to be in a similar profession is a bonus.

Learning experience with peers rejuvenates your thoughts and memory

Limited students in each batch ensures individual attention.

### Disadvantages of Offline Training

Quality of content can change with every lecture

Expensive than online courses

Personalized learning is not possible

Time flexibility

Difficult to maintain concentration with unwanted noise in the background.

Topics can be explained, simultaneously in different ways.

## **Advantages of Online Training**

Flexibility – You learn at your own speed

Faculties can even be from Ivy League colleges

Cheaper than offline

Personalization of course contents

Faculties can make more money by teaching more students at once

Location independent – Anyone can teach from anywhere

Class recordings are a treasure

Last but not the least, you can clear your doubts irrespective of your shyness nature.

#### **Disadvantage of Online Training**

Very low concentration level for students(especially when you are with your siblings).

Faculties struggle to understand the student's learning behaviour. (Of course I mean once your face is hidden, god knows what you understood)

Difficult to follow the passion of the teacher

Very low course completion rate

Lack of competitive attitude makes the learning process slower.

Most importantly sometimes voice will break, sometimes net will break.

Worst of all, sometimes you don't even know whether students are there or not.

I started my B.Com career as an online student (of course, I mean if my board papers got cancelled, so forget about having offline regular classes) and my experience was, you need a lot of self-motivation and allegiance to complete the online course when you know it's on you to complete the course as there is no time bound. In a country like India most of our learning years have been spent in a classroom environment with faculties and peers present around us all the time. It's challenging to adopt to new standards of learning. The quality of learning also changes when you interact with peers and faculties and it's visible. For Ex: knowledge of a state topper, who got 95+ in HSC board is definitely more than a student who is struggling to get above 60. Though faculties remain the same, exams remain the same, research shows that without peers and time limits, your performance degrades. While taking online classes for HSC and SSC students, I observed a very low attention span of students. They get distracted more and that leads to unclear concepts and ultimately end up getting blank about their subject.

Even during Covid, we finally somehow managed to take offline classes (with full precautions like Mask, Gloves, Sanitizers) and they can also understand things in a better way and most importantly, we observe their weaknesses.

So, the concept of online training with today's technology looks more like a money-making process than adding real value to the student. No doubt we will continue to love our faculty to stand in front of us and answer our doubts till the time we both are in a virtual classroom where we can see a virtual friend sitting next to us and asking, hey did you get that what he just said!!

Finally for your long awaited answer that questioned you above is......

It's not. Offline training will continue to dominate for at least 30 years, till we find an alternative to brick & mortar classroom experience.

Thank you

NAME-SHRAVANI D.RANE ROLL NO.-338 YEAR – 2017-18 EXAM-SEMESTER 4

#### **ONLINE EDUCATION**

Online education is a flexible instructional delivery system that encompasses any kind of learning that takes place via the Internet. Online learning gives educators an opportunity to reach students who may not be able to enroll in a traditional classroom course and supports students who need to work on their own schedule and at their own pace.

The quantity of distance learning and online degrees in most disciplines is large and increasing rapidly. Schools and institutions that offer online learning are also increasing in number. Students pursuing degrees via the online approach must be selective to ensure that their coursework is done through a respected and credentialed institution.

#### RATIONALE FOR CONSIDERING ONLINE EDUCATION

Online education has become a viable and exciting method for instructional delivery in the global business society that runs on a 24/7 schedule (24 hours a day/7 days a week) because it provides students with great flexibility.

With the increased availability of the Internet and computer technology, students are able to access information anytime and anyplace that would normally be available only through a traditional classroom. Studies have shown that students learn just as effectively in an online classroom as they do in the traditional classroom.

#### POSITIVE AND NEGATIVE EFFECTS OF LEARNING ONLINE

Online education offers many positive benefits since students:

Have flexibility in taking classes and working at their own pace and time

Face no commuting or parking hassles

Learn to become responsible for their own education with information available at their fingertips

Find the submission of assignments easy and convenient

Are more apt to voice their own opinions and share and debate issues with other students, as well as learn from other students during the group discussions

Possible negative effects of learning online are that some students:

May miss the face-to-face interaction with the instructor and among students

May prefer to attend traditional classes with an instructor who teaches and guides them through the course

Find access to the necessary technology challenging and the availability of technical support limited

In addition, some administrators and instructors who do not understand the workload may display a negative attitude toward online education.

#### **FUTURE OF ONLINE EDUCATION**

Online teaching is here to stay. Many students prefer the online classroom since it offers flexibility in their busy schedules. With the proliferation of information and knowledge, students must become lifelong learners in today's world, and online education plays an important role in helping individuals access the learner-centered and self-directed instruction.

With enhanced software, hardware, and Internet access, more options for online education will become available. With student enrollments increasing faster than classrooms can be built, students becoming more proficient with technology, and students pursuing an education that meets their needs, the future of online education will continue to grow. Online degree programs will become more widely accepted as they become a more common practice.

In the last 20 years, the Internet has grown from being nearly non-existent into the largest, most accessible database of information ever created. It has changed the way people communicate, shop, socialise, do business and think about knowledge and learning. Much more than just a new twist on distance learning, online schooling is changing the face of traditional classrooms and making education more accessible than ever before.

Online education is a form of education where students use their home computers through the internet. For many nontraditional students, among them all those who want to continue working full time or raising families, online graduations and courses have become popular in the past decade. Often online graduation and course programmes, some of which are conducted using digital technologies, are provided via the online learning portal of the host university.

Computer-based training, Web-based training, Internet based training, online training, elearning (electronic learning), m-learning (mobile learning), computer-aided distance education—online education goes by many names and comes in a variety of styles, but at its core:

"Online education is electronically supported learning that relies on the Internet for teacher/student interaction and the distribution of class materials."

From this simple definition comes an almost infinite number of ways to teach and learn outside of traditional classrooms and away from college campuses. With online education, students can turn anywhere with Internet access and electricity into a classroom. It can include audio, video, text, animations, virtual training environments and live chats with professors. It's a rich learning environment with much more flexibility than a traditional classroom.

When used to its full potential, online education has been shown to be more effective than pure face-to-face instruction. It can be engaging, fun and tailored to fit almost anyone's schedule.

#### **Online Education Programs**

- · 100% Online Education Fully-online degrees are earned from the comfort of your own home with no required visits to your college or university campus.
- · Hybrid Education Hybrid education allows students to pursue a combination of online and on-campus courses.
- · Online Courses While online courses may be part of a degree program, they can also be taken on their own in order to master a certain subject or learn a specific skill.
- · MOOCs MOOCs, or massive open online courses, are usually delivered in lecture form to online "classrooms" with as many as 10,000 people.

It's not easier studying online! Online institutions must meet with the same quality requirements as brick-and-mortar institutions. With the advancement of online learning technologies, virtual institutions have enhanced automated processes to deter fraud and/or plagiarism.

Many online institutions will partner with universities on campus to develop and deliver online programs. This enables an online service, while providing validated course studies through the brick-and-mortar institution, to benefit from the advanced expertise and technology that an online provider provides.

#### The Future of Online Learning

The global online learning market is projected to grow at a CAGR of 9.23% within the next five years, bringing the overall market share to \$319 billion by 2025, increasing from \$187.87 billion in 2019. This is an astounding amount that is full of potential. It is imperative for currently existing market players as well as new entrants to seize this opportunity and usher in a modern era in the field of education. The following factors are expected to play a central role in this rapidly ongoing transformation:

The rise of AI (Artificial Intelligence)

Cloud-based solutions

Massive investments by major market players

Use of VR (virtual reality) technology in education

Growth of IoT (Internet of Things)

To summarize, online learning is one of the most life-changing innovations of the present century. Education is perhaps the biggest asset of the modern era and online learning has provided a medium to disseminate it among the entire population. This presents a situation full of potential, which if properly harnessed, can catapult the entire world into a new dawn of development and prosperity.

Website-www.aplustopper.com

#### SPECTROSCOPY.

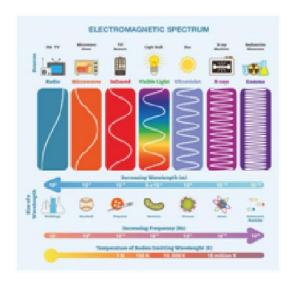
Do you know of what a substance rather a matter is made up of? Yes, the answer is ATOM which we have studied in our lower classes in general science.

Spectroscopy is generally defined as the area of science concerned with the absorption, emission, and scattering of electromagnetic radiation by atoms and molecules, which may be in the gas, liquid, or solid phase.



Spectroscopy is the technique of splitting light (or more precisely electromagnetic radiation) into its constituent wavelengths (a spectrum), in much the same way as a prism splits light into a rainbow of colours.

The common types of spectroscopy are X-ray spectroscopy and crystallography, Flame spectroscopy (atomic absorption, atomic emission, atomic fluorescence), Raman spectroscopy, NMR spectroscopy, UV-Visible spectroscopy, Mass spectroscopy, Infrared spectroscopy, etc. The type of spectroscopy depends on the physical quantity measured. Normally, the quantity that is measured is an intensity, either of energy absorbed or produced.





There are many applications of spectroscopy which we know but doesn't realize that it is due to spectroscopy. Some of them includes;

Determining the metabolic structure of a muscle.

Monitoring dissolved oxygen content in freshwater and marine ecosystems.

Studying spectral emission lines of distant galaxies.

Altering the structure of drugs to improve effectiveness.

Characterization of proteins.

Respiratory gas analysis in hospitals.

UV lamps used to disinfect surgical operating rooms.

Using MRI spectroscopy to detect tumors.

A phone app that uses light reflection to help determine if a toddler has an eye tumor.

U.S. Spy Agencies Seek Tech to Identify Deadly Chemicals From 30 Meters Away.

Using bloodstains at crime scenes to determine age of a suspect or victim.

Studying geological samples using high resolution spectroscopy.

Spectroscopy also finds uses in astronomy to obtain information about the composition, density, temperature, and other principal physical processes of a certain astronomical object.

Spectroscopy has been proved to be useful and has find many applications which are used to find new techniques in various fields.

Aarti Singh, FY-BCOM/C, Roll.no-342

## इक्कीसवीं सदी का भारत पर ( Digital India)

आज के भारत को इक्की सवीं सदी का भारत कहा गया है, मोदी सरकार के आने के बाद भारत में डिजिटल क्रांति का भी संचार बहुत ज्यादा हुआ है। जिस तरह ई-कॉमर्स ने भारत में जगह बनाई है ठीक इसी तरह आज भारत में अनेक सरकारी सुविधाओं के लिए हम घर बैठे ऑनलाइन आवेदन कर सकते हैं। यहाँ तक की अब तो यह सेवा बैंकिंग क्षेत्र में भी बढ़ गई है और अनेक डिजिटल बैंक्स भी भारतियों के लिए उपलब्ध है।आगे बढ़ते हुए भारत को डिजिटल योगदान मिलने के बाद भारत भर हम कह सकते हैं की आने वाला समय भारत का होगा।

स्वतंत्रता के बाद प्रारंभ की गयी प्रथम पंचवर्षीय योजना की तुलना में, आज हमारे चिकित्सकों और अस्पतालोमें पलंगों की संख्या बढ़कर पहले की तुलना में क्रमशः लगभग 2 गुनीसे 6 गुनी हो चुकी हैं. मलेरिया, टी.बी., हैजा [Cholera] जैसी बीमारियों से लोग पहले की अपेक्षा कम पीड़ित होते हैं। वही जानलेवा बीमारियों, प्लेग, छोटी माता [Small Pox], आदि से होनेवाली मृत्यु दर में भी कमी आई हैं। देशमेंव्याप्त पोलियो जैसी बीमारियों से होने वाली मृत्यु दर में भी कमी आई हैं। देशमेंव्याप्त पोलियो जैसी बीमारियों से होने वाली मृत्यु दर में भी कमी आई हैं।

Shriyansh Baranwal, FY-BCOM/B, Roll.no-29

#### "अच्छा लगा"

आज धरती पर झुका आकाश तो अच्छा लगा, सिर लिए ऊंची खड़ी है घास तो अच्छा लगा ।

आज फिर लौटा सलामत राम कोई अवध में, हो गया पूरा कड़ा वनवास तो अच्छा लगा ।

लोग यूं तो रोज ही आते रहे- आते रहे, आज लेकिन आप आए पास तो अच्छा लगा।

हँसी हँसते हाट की इन मरमरी महलों के बीच, हँस रहा घर-सा कोई आवास तो अच्छा लगा ।

रात कितनी भी घनी हो सुबह आएगी जरूर , लौट आया आपका विश्वास तो अच्छा लगा ।

आ गया हूं बाद मुद्दत के शहर से गांव में, आज देखा चांदनी का हास तो अच्छा लगा ।

दोस्तों की दाद तो मिलती ही रहती है सदा, आज दुश्मन ने कहा – शाबाश तो अच्छा लगा ।

Shriyansh Baranwal, FYBCOM/A, Roll.no-29

#### जिंदगी

सभी के लिए जिंदगी की एक अलग ही परिभाषा है। आज के इस नए जमाने की दुनिया में हम दौड़भाग में इतने व्यस्त हैं की स्वयं के लिए समय ही नहीं है। अर्थात हम स्वयं से कभी ये भी नहीं पूछ पाते की हम कहाँ जा रहे हैं? क्यों जा रहे हैं? कहाँ तक हमें ऐसे ही चले जाना है? हमने पाना क्या है?

"मृत्यु ही एक अटल सत्य है" ये तो हम सब भली भांति जानते है, मगर फिर भी अपने लक्ष्य से हमेशा भटके रहते हैं। हमारे पूर्वजों ने कहा है, जीवन जीने के लिए सबसे महत्वपूर्ण तीन चीज होती है, रोटी, कपड़ा और मकान पर मनुष्य का मन तो चंचल है, वो कहा कभी संतुष्ट होगा, वैसे समय के साथ विचार भी तो बदलते हैं अब लोग शान और शौकीन का भी बोहोत ध्यान रखने लगे हैं। जिंदगी भी कितनी अजीब होती है कब शुरू हुई और कब खत्म उसका पता ही नहीं चलता जब भी मै अकेले बैठ के सोचता हूं तो ऐसा लगता है जैसे अभी तो मै स्कूल में ही था, इतनी जल्दी कॉलेज फिर कमाई के लिए जॉब धुंडना ये सब इतनी जल्दी कैसे ? कब ? कहीं कोई सपना तो नहीं था जो एक पल में देखा और खत्म हो गया। इतना जल्दी समय निकल गया पता भी नहीं चला।

जिंदगी में तो हमेशा उतार चढ़ाव आते हैं, मगर उससे हमें कुछ न कुछ कुछ जरूर सीखने मिलता है, जरूरत है तो उसे समझने की जिंदगी हमें बोहोत कुछ सिखाती है जो ना कभी हमने सुना होगा ना देखा होगा। जिंदगी से हारना नहीं चाहिए कड़े मन से उसका स्वागत करना चाहिए और मुश्किल सफर को पार करना चाहिए जिंदगी का हर वो रस लेना चाहिए जो शायद जिंदगी हमें देना चाहती है, दुख, सुख, अमीरी, गरीबी, हर चीज ये जिंदगी बोहोत अच्छी है, बस जीना आना चाहिए।

"जिंदगी की यही रीत है हार के बाद जीत है।"।

दोस्तो, परिवारों, गुरुओं से ही तो ये जिंदगी शुरू होती है और खत्म। ये सब जिंदगी के बोहोत अहम हिस्से है, जिंदगी के जिनके होना ना होने से बोहोत बड़ा असर पड़ता है। ये जिंदगी के वो रत्न है, जो हमारे जिंदगी में एक नए रंग भरते है, एक नई उमंग मिलती है हमें अपनी जिंदगी से प्यार करना चाहिए।

Shriyansh Baranwal, FY-BCOM/A, Roll.no-29

## माँ के कर

जाओ आज के दिन माँ के करीब जाओ, और प्यार से सहलाओ उसे, देखों कोई दर्द तो नहीं दबा रखा है उसने ? जाओ, झाँको उसकी झील – सी आँखों में, करो कोशिश उतरने की उसमें देखो अध्री चाहतों के मोती, छीपे होंगे कहीं उसके तले में। थामों उसकी हथे लियों को, अपने म्लायम हाथों में, हाथ की लकीरों में छीपे होंगे, उसके कट् एहसासों के छाले। छ्ओ उसके चरणों को, दबाओं हल्के से, और पहचानो उसकी अश्र् से की कितने कांटो की च्भन, सही है उसने, त्म्हे आगे बढ़ाने में। यदि कामयाब हो जाओ, ढूंढने में एक भी छिपा दर्द, समझो कि एकांश अदा कर दिया त्मने उसके कर्ज का, जाओ, आज अपनी माँ के करीब जाओ। Shriyansh Baranwal, FY-BCOM/A, Roll.no-29

#### वो एक शाम...

वो एक शाम.... ये शाम ढलने दो जरा रात के पहर को आने दो जरा । बह जाने दो गमों को अश्कों में । इन अश्कों को मोती बन जाने दो जरा

ये शाम अभी है गमगीन किसी दिन होगी हसीन खुद को चांद की रोशनी में भीग जाने दो जरा ये शाम ढलने दो जरा ये शाम ढलने दो जरा।

क्यों खोए हुए हो , अतीत के पन्नों में वर्तमान में दो पल ठहरो तो जरा निकल आओगे सारे चक्रव्यूहों से बस खुद को सोने की तरह तपने दो जरा । ये शाम ढलने दो जरा...

Sonam Yadav, FY-BMS/A, Roll.no.96

## मातृ दिवस की शुभकामनाएं

माँ क्या होती है

माँ वो होती है

जो न बोले भी दिल की बात समाझ जाती है

माँ वो होती है

जो अपने परिवार की ख़ुशी को अपनी ख़ुशी से पहले रखती है

माँ वो होती है

जो खुद से पहले अपने परिवार का पेट भरती है

जो हर दुःख में हर सुख का साथ होती है

जब बच्चा द्खी होता है तो हौसला देती है,

जब बच्चा खुश होता है तो उसकी खुशी मे खुश हो लेती है

जब बच्चा कोई कामयाबी हासिल करता तो माँ की सबसे बड़ी जीत होती है

अपना हर सपना दुःख दर्द भूल जाती है सिर्फ अपने बच्चे की एक मुस्कान के लिए

बच्चे की एक मुस्कान माँ की जीत;

माँ से ही होता है

परिवार जो हर रिश्ते को जोड़ के रहती है

हर बच्चा पहले माँ शब्द बोलना सीखा था है तब जो मुस्कान माँ के चेहरे पे आती है वोह करोड़ों मै एक होती है

माँ जैसा कोई नहीं है

माँ माँ माँ माँ.....

## नारी सशक्तीकरण

प्राचीन युग से हमारे समाज मे नारी का विशेष स्थान है। नारी सशक्तीकरण का मतलब होता है, नारी का पारिवारिक बंधनों से मुक्त होकर अपने और अपने देश के विषय मे सोचने की क्षमता का विकास। पौराणिक ग्रंथों में नारी को पूजनीय एवं देवी तुल्य माना गया है। इसलिए कहा भी गया है,

## "यत्र नार्यस्तु पूज्यन्ते रमंते तत्र देवताः"

अर्थात जहाँ नारी की पूजा होती है, वहाँ देवता निवास करते है।

जिस समाज में नारी का स्थान सन्मानजनक होता है, वहाँ उतनी ही प्रगतशील और विकसित होता है। परिवार और समाज के निर्माण में नारी का स्थान सदैव ही महत्वपूर्ण है। जब समाज सशक्त और विकसित होता है, तब राष्ट्र मजबूत होता है। इस प्रकार एक सशक्त राष्ट्र निर्माण में नारी केंद्रीय भूमिका निभाती है। माता के रूप में नारी एक बालक की प्रथम गुरु होती है। 'जॉर्ज हर्बर्ट' ने कहा था की "एक अच्छी माता १०० शिक्षकों के बराबर होती है इसलिए उनका सन्मान हर हालत में होना चाहिए।"

दुनिया के सभी विकसित देशों में रहनेवाली महिलाएँ बहुत आगे निकल चुकी है। जहाँ वो हर उस मंजिल तक पहुँच गई है, जहाँ पहले सिर्फ पुरुष ही हुआ करते थे। लेकिन कुछ विकसनशील देशो में आज भी महिला सशक्तिकरण की जरुरत है। जिसमे अपना भारत देश भी है। जहाँ आज भी महिलाओ को पूर्ण रूप सुरक्षा नहीं मिलती है और ना ही पूर्ण रूप से सभी अधिकार। अपने भारत जैसे विकसनशील देशो में आज भी महिला सशक्तिकरण की बहुत ज्यादा जरुरत है।

क्योंकि देश के कई सारे क्षेत्रों में आज भी महिलाओं को उच्च शिक्षा हासिल करने की अनुमित नहीं है | उनको अपने मन से जीने का कोई अधिकार नहीं मिलता है | यह सब ज्यादातर देश के ग्रामीण क्षेत्रों में होता है | क्योंकि शहरी क्षेत्रों में रहनेवाली महिलाओं का काफी विकास हुआ है | जहाँ वो शिक्षा प्राप्त कर सकती है, अपना करिअर बना सकती है | लेकिन ग्रामीण क्षेत्रों में आज भी 'नारी सशक्तिकरण' की जरुरत बहुत ज्यादा है |

ऐसा नहीं है की भारत में नारी सशक्तिकरण करने के लिए प्रयास नहीं किया गया है | हमारे देश में नारी सशक्तिकरण को बल देकर महिलाओं को और आगे बढ़ाने का प्रयास हर समय जारी रहता है | इसके अतिरिक्त भारत सरकार द्वारा 'नारी सशक्तिकरण ' को बल देने के लिए कई योजनाए चालू की गयी, जैसे "अबला, जननी सुरक्षा योजना, लाडली, बेटी पढ़ाओ बेटी बचाओ और तेजस्विनी", जैसी कई योजनाओं का सफल संचालन किया जा रहा है |

देश के सभी छोटे -बड़े क्षेत्रो में 'नारी सशक्तिकरण ' की जागरूकता फैलाना बहुत जरुरी है । जिसके लिए सभी महिलाओ को समाज से डरकर नहीं बल्कि 'झाँसी की रानी ' की तरह एक योद्धा बनकर आगे आना चाहिए। क्योंकि 'झाँसी की रानी ' वो योद्धा थी , जो एक स्त्री होकर भी जिन्होंने अंग्रेजों के खिलाफ आवाज उठाया था । जिसमे इसी महिला ने पुरे देश को उस 'स्वतंत्र संग्राम ' में एक किया था।

"महिलाओं को सशक्त करना है , मानवता में नया रंग भरना है ।" साक्षी बबन चव्हाण 11<sup>th</sup> /A (Science)

## कोरोना एक वैश्विक महामारी

'कोरोना वायरस' आज संपूर्ण विश्व में यह नाम प्रचलित है | पिछले कुछ महीनों से दूरदर्शन, रेडियो, अथवा अन्य संचार माध्यमों पर कोरोना यह नाम सुर्खियों में रहा है | कोरोना वायरस एक ऐसी जीवित कोशिका जिसके स्वरुप का अंदाजा नहीं लगाया जा सकता | आकार में हमारे बाल से नौ सौ गुना छोटा वायरस जिसने आज संपूर्ण विश्व को सर पर उठा रखा है |

"जिससे डरी सारी दुनिया, सहमें लोग, छुआछूत का ऐसा जहर फैल गया | यूँ अचानक हँसती खेलती दुनिया में, इस घातक कोरोना का कहर फ़ैल गया ||"

कोरोना वायरस का प्रसार छुआछूत और एक दूसरे के संपर्क में आने से 'दिन दूना रात चौगुना' रफ़्तार से हो रहा है | लाखों की तादात में इसकी सक्रियता कि पुष्टी की जा रही है | इस वायरस की इस तरह की प्रसारक क्षमता को देख कर 'विश्व स्वास्थ संगठन ' 'कोरोना वायरस एक वैश्विक महामारी ' घोषित किया है |

'कोरोना वायरस' अर्थात 'कोविड -१९ ' का वास्तविक अर्थ उसके नाम में ही छुपा है जहाँ कोविड अर्थात 'कोरोना वायरस डिसिस वर्ष २०१९ जब इसे संपूर्णता पहचाना गया | नाम से ही ज्ञात होता है कि इस वायरस की खोज २०१९ में हुई किंतु प्रश्न यह उठता है की कहाँ और कैसे ? आज चीन की तरक्की से संपूर्ण विश्व में प्रचलित है | तरक्की की इसी हवस ने आज ऐसी घातक 'वायरस' की नींव रखी जिससे आज न केवल चीन बल्कि संपूर्ण विश्व अस्त-व्यस्त हो गया।

पत्रकारों के अनुसार इस वायरस के जन्म का प्रमुख कारण चीन में की जा रही चमगादड़ो पर अविष्कार है | किंतु 'विश्वस्वास्थ संगठन' की छान-बीन से पता चला कि चीन के 'वुहान' नामक शहर के मछली बाजार से इस वायरस के प्रसार का आरंभ हुआ |

विभिन्न परीक्षणों और वैज्ञानिकों के अथक प्रयासों से पता चला कि यह वायरस खाँसी और छींक के माध्यम से एक व्यक्ति से दूसरे में फैलता है | जो हमारे श्वसन संस्थान पर प्राणघातक प्रभाव डालता है | यह वायरस हमारे शरीर की रोगप्रतिकार क्षमता घटाता है जिससे रोग की सिक्रयता बढ़ जाती है | लोग हमेशा के लिए चिर निद्रा में सो जाते है | यह वायरस अधिकतर वृद्धों और रोगग्रस्त के लिए अधिक प्रभावी साबित हुआ | आज विश्व के फ्रांस, इटली, जर्मनी जैसे ७० देशों में इस वायरस की तूती बोली जा रही है | प्रतिदिन लाखों की तादात में लोगों के मृत्यु की खबर आ रही है |

"बाजार खाली, सड़के सूनी, मोहल्ला वीरान है | खौफ बरपा है हर तरफ, लोग हैरान है |"

'कोविड -१९' आज यह वायरस संपूर्ण विश्व की प्रगति में बाधा बन गया है | जिससे न केवल जनसंपदा बल्कि विश्व की आर्थिक स्थिति का ढाँचा बिगाड़ रखा है| लॉकडाउन तथा विभिन्न जनता कर्फू जैसे गतिविधियों के कारण आय के सभी स्त्रोत ठप्प हो गए जिससे देश की अर्थव्यवस्था पर भारी असर पड़ रहा है | इस वायरस ने गरीबों की कमर तोड़ दी | लोगों को इस कदर डराया कि आज सड़कों पर सन्नाटा छा गया, बाजार खाली, चौराहे वीरान लगने लगे | मानो चारों ओर मौत का शोक फ़ैल गया हो |

किंतु किसी कवि ने कहा है "हर अंधेरी रात के बाद एक सुबह आती है " ठीक उसी तरह इतिहास गवाह है | मनुष्य को आज तक कोई न रोक सका है और न रोक सकेगा | अपने जीने के जज्बे और आशा की किरण के सहारे मानव इस वायरस को मात देगा |

> "माना राह में अंधेरा है, रोक देने के लिए घेरा है" मगर जीने का जो जज्बा है फिर उभर आएगा | इतिहास गवाह है यह मसला भी सुलझ जायेगा, मुश्किल ही सही मगर वक्त ही है, गुजर जायेगा ||

'कोविड -१९' इस घातक वायरस से खुद को बचाने के लिए हमें समय-समय पर हाथ धोना, मुँह पर मास्क लगाना, दो गज की दूरी बनाए रखना, हर दो घंटों में हाथों पर सैनिटाइज़र लगाना, जैसी कई बातों की सावधानी रखनी पड़ेगी | सरकार भी हमारे बचाव और उपचार के लिए पैसा पानी की तरह बहा रही है | अपने सभी दाँव पेच लगाकर, लॉकडाउन और जनता कर्फू जैसी गतिविधियों से हमारे सुरक्षा का प्रयत्न कर रही है | डॉक्टर और सुरक्षा बल भी अपने तरफ से टस से मस नहीं हो रहे | बड़े -बड़े बिजनेस मैन लोगों के भोजन, उपचार और बचाव के लिए आर्थिक मदद के लिए हाथ बढ़ा रहे है | किंतु लोगों में कुछ असावधानियाँ देखी जा रही है | बिना मास्क के बाहर घूमना, एक दूसरे के साथ घूमना ऐसे कई गलत कदम उठाए जा रहे है | शायद यही कारण है कि 'कोरोना एक वैश्विक महामारी ' आज यह मेरे इस लेख का विषय बन बैठा है |

आज जरुरत है लोगों को बताने की,
"यह वो कहर है जो दुनिया को डरने आया है,
नासमझ है मगर, इंसान को हराने आया है।
यह वह लम्हा है जो एक दिन बिखर जाएगा,
जिंदा रहने का जज्बा फिर उभर आएगा,
मुश्किल ही सही वक्त ही तो है, गुजर जायेगा ||"

- अविनाश तिवारी 12<sup>th</sup> /B

### Krishna 2020-<u>2021</u>

## 'नारी सशक्तिकरण'

## "स्त्री पुरुष की गुलाम नहीं -सहधर्मिनी, अर्धांगिनी और मित्र है |" - महात्मा गांधी

जिस समाज में नारी का स्थान सन्मानजनक होता है, वह उतना ही प्रगतिशील और विकसित होता है | परिवार और समाज के निर्माण में नारी का स्थान सदैव महत्वपूर्ण रहा है | जब समाज सशक्त और विकसित होता है, तब राष्ट्र की प्रगति होती है | इस प्रकार राष्ट्र निर्माण में नारी केंद्रीय भूमिका का निर्वहन कराती है | माता के रूप में नारी प्रथम गुरु होती है | 'जॉर्ज हर्बर्ट' के अनुसार - "एक अच्छी माता १०० शिक्षकों के बराबर होती है इसलिए उनका सन्मान हर हालत में होना चाहिए।"

भारतीय समाज में वैदिक काल में नारी का स्थान बहुत सन्मानजनक था और हमारा अखण्ड भारत 'विदुर्षी - नाटियों ' के लिए जाना जाता था | किन्तु कालांतर में नारी की स्थिति में न्हास हुआ और मध्यकाल आते - आते यह हास अपने चरम पर जा पहुँचा | चूँिक अंग्रेजों का मकसद भारत पर शासन करना था, न कि समाज सुधार करना| इसलिए ब्रिटिशकाल में भी भारतीय नारी की स्थिति में कोई विशेष सुधार नहीं हुआ |

आज़ादी के बाद ऐसा सोचा गया था की भारतीय नारी एक नई हवा में साँस लेगी तथा शोषण और उत्पीड़न से मुक्त होगी, किंतु ऐसा नहीं हुआ | आज़ादी के बाद क़ानूनी स्तर पर नारी को सशक्त बनाने के प्रयास तो खूब हुए , किंतु सामाजिक स्टार पर जो बदलाव आना चाहिए वह परिलक्षित नहीं हुआ, जिसका मुख्य कारण हमारी पुरुषप्रधान मानसिकता जिसे हम कभी बदल ही नहीं पाए और नारी के प्रति हमारा रवैया दोयम दर्जे का रहा | यही कारण है की वैदिककाल में जो नारी शीर्ष पर थी, आज उसके सशक्तिकरण की आवश्यकता महसूस की गई |

भारतीय नारी के साथ विरोधाभासी स्थितियाँ सदैव रही | हमारे प्राचीन धर्मग्रंथो में "यत्र नार्यस्तु पूजयंते रमंते तत्र देवता:" सूत्र वाक्य द्वारा यह स्पष्ट करने का प्रयास किया गया है कि जहाँ नारी पूजनीय होती है, वहाँ देवता निवास करते है | देश में जहाँ एक ओर लक्ष्मी, सीता, दुर्गा, पार्वती के रूप में नारी को देवतुल्य माना जाता है वहीं उसे अबला बता कर परम्परा एवं रूढ़ियों की बेडियो में भी जकड़ा जाता है |

आज़ादी के बाद कुछ कार्यक्रमों व योजनाओं को छोड़ दिया जाए तो आज भी विभिन्न सामाजिक, आर्थिक व् राजनैतिक क्षेत्र में लैंगिक विषमता को स्पष्ट रूप से देखा जा सकता है | यही कारण है कि महिलाओं के लिए सबसे महत्वपूर्ण माना जाने वाला "महिला आरक्षण विधेयक" लागू नहीं हो पाया है | इसके तहत लोकसभा एवं राज्य विधानसभाओ में महिलाओ को ३३ % आरक्षण देने के लिए चक्रानुक्रम पद्धती का प्रावधान किया गया है | जब तक राजनिती में नारी की भागीदारी नहीं बढ़ेगी तब तक सही अर्थों से उसका सशक्तिकरण नहीं हो सकेगा |

ऐसा नहीं है की भारत में महिलाओं को सशक्त बनाने के प्रयास नहीं हुआ | हमारे देश में नारी शक्ति को बल देकर महिलाओं के उन्नयन के प्रयास जारी है | भारतीय संविधान के अनुसार महिलाओं को विविध स्तरों पर संरक्षण प्रदान किया गया है | प्रसुति सुविधा अधिनियम, दहेज़ निरोधक कानून, घरेलु हिंसा से महिलाओं की सुरक्षा अधिनियम, यौन उत्पीड़न कानून का प्रावधान किया गया है इसके अतिरिक्त भारत सरकार द्वारा कई योजनाओं जैसे सुकन्या समृद्धि योजना, बेटी बचाओ- बेटी पढ़ाओ, तेजस्वी योजनाओं का सफल संचालन कर रही है |

नारी सशक्तिकरण देश के लिए अनिवार्य बन चुका है आज महिलाओं को पुरुषों के बराबर वैधानिक, राजनैतिक, शारीरिक, मानसिक, सामाजिक एवं आर्थिक क्षेत्रों में उनके परिवार एवं राष्ट्र की सांस्कृतिक पृष्ठभूमि में निर्णय लेने की स्वायत्तता प्रदान करने की आवश्यकता है।

नारी को सशक्त बनाए और बगैर हम मानवता को सशक्त नहीं बना सकते | आर्थिक सशक्तिकरण एवं राष्ट्रीय विकास की योजनाओं में महिलाओं को केंद्र में रखा जाए |

इन सबके साथ -साथ यह भी रेखांकित किया जाना चाहिए कि सभी कार्यक्रम या योजनाएँ तभी अपना रंग दिखा पाएगी जब नारी खुद के अधिकार के संदर्भ में जागरूक हो तभी वे स्वयं को सशक्त बना सकेगी......!

> -निकिता सतवासे ११ वी / क (वाणिज्य )

## 'महिला सशक्तिकरण'

'महिला सशक्तिकरण ' के बारे में जानने से पहले हमें ये समझ लेना चाहिए कि हम सशक्तिकरण से क्या समझते है | सशक्तिकरण से तात्पर्य किसी व्यक्ति की उस क्षमता से है जिससे उसमे ये योग्यता आ जाती है जिसमे वो अपने जीवन से जुड़े सभी निर्णय स्वयं ले सके | 'महिला सशक्तिकरण ' में भी हम उसी क्षमता की बात कर रहे है | जहाँ महिलाए परिवार और समाज में सभी बंधनो से मुक्त होकर अपने निर्णयों की निर्माता खुद ही करे |

पंडित जवाहरलाल नेहरू द्वारा कहा गया मशहूर वाक्य "लोगों को जगाने के लिए " महिलाओं का जागृत होना जरुरी है | एक बार जब वो अपना कदम उठा लेती है, परिवार आगे बढ़ता है, गाँव आगे बढ़ता है और राष्ट्र विकास की ओर उन्मुख होता है। भारत में महिलाओं को सशक्त बनाने के लिए सबसे पहले समाज में उनके अधिकारों और मूल्यों को मारने वाले उन सभी राक्षसी सोच को मरना जरुरी है जैसे - दहेज़ प्रथा, अशिक्षा, यौन हिंसा, असमानता, भ्रूण हत्या, महिलाओं के प्रति घरेलु हिंसा, बलात्कार, वैश्यावृत्ति, मानव तस्करी और ऐसे ही दूसरे विषय लैंगिक भेदभाव राष्ट्र में सांस्कृतिक, सामाजिक, आर्थिक और शैक्षिक अंतर ले जाता है जो देश को पीछे की ओर ढ़केलता है | भारत के संविधान में उल्लिखित समानता के अधिकार को सुनिश्चित करने के लिए महिलाओं को सशक्त बनाना सबसे प्रभावशाली उपाय है, इस तरह की बुराइयों को मिटने के लिए।

लैंगिक समानता को प्राथमिकता देने से पूरे भारत में महिला सशक्तिकरण के उच्च लक्ष्य को प्राप्त करने के लिए इसे हर एक परिवार में बचपन से प्रचलित व् प्रसारित करना चाहिए। ये जरुरी है कि महिलाऐ शारीरिक, मानसिक और सामाजिक रूप से मजबूत हो चूँिक एक बेहतर शिक्षा की शुरुवात बचपन से घर पर हो सकती है, महिलाओं के उत्थान के लिए एक स्वस्थ परिवार की जरुरत है, जो राष्ट्र के सर्वांगीण विकास के लिए आवश्यक है। आज भी कई पिछड़े क्षेत्रों में माता-पिता की अशिक्षा, असुरक्षा और गरीबी की वजह से काम उम्र में विवाह और बच्चे पैदा करने का चलन है। महिलाओं के खिलाफ होनेवाले दुर्व्यवहार, लैंगिक भेदभाव, सामाजिक अलगाव तथा हिंसा आदि को रोकने के लिए सरकार कई सरे कदम उठा रही है।

महिलाओं की समस्याओं का उचित समाधान करने के लिए महिला आरक्षण बिल -१०८ वाँ संविधान संशोधन का पास होना बहुत जरुरी है। संसद में महिलाओं की ३३% हिस्सेदारी को सुनिश्चित करता है। दूसरे क्षेत्रों में भी महिलाओं को सक्रीय रूप से भागीदार बनाने के लिए कुछ प्रतिशत सीटों को आरक्षित किया जाता है।

सरकार को महिलाओं के वास्तविक विकास के लिए पिछड़े ग्रामीण क्षेत्रों में जाना होगा और वहाँ की महिलाओं को सरकार की तरफ से मिलाने वाली सुविधाओं और उनके अधिकारों से अवगत करना होगा | जिससे उनका भविष्य बेहतर हो सके | महिला सशक्तिकरण के सपने सच करने के लिए लड़कियों के महत्त्व और उनकी शिक्षा को प्रचारित करने की जरुरत है |

# "मुलींना वाचवा , मुलींना शिकवा "

पुरुषत्वाचा ओझ्याखाली लपलेलं स्त्रीच जग उघड्या साश्रू डोळ्यांनी बघायचंय काळाच्या पडद्याआड ओढू नकोस आई.....

#### मला आता जगायचंय .....

हि आर्त पुकार आहे, गर्भातल्या एका लेकीची! जिला आतही सोसावं लागतंय आणि बाहेरही. कदाचित बाहेर आल्यावर तिला हा निर्दयी समाज जिवंत ठेवीलच याची शाश्वती नाही. आई पाहिजे, ताई पाहिजे, आजी पाहिजे, पत्नी पाहिजे मग मुलगीच का नको? अरे कुंपणानेच शेत खाल्ले तर दाद मागायची कुणाकडे? मातृत्व हे ऋण फेडण्याची शिक्षा या लहान जीवालाच का? हे इवलस रोपटं उपटून टाकायचं ठरवलंय, पण आई मला जगायचंय ....

आपलं आयुष्य तारेवरती कसरत करता करता जगताय इतरांच्या जीवनात प्रकाश टाकणारी व संसाराच्या सर्वाधिक जबाबदा-या काळजीन पार पडणारी भविष्यातील या लेकीच्या वाटेला हे दुर्भाग्य का? देशाचं उज्ज्वल भविष्य घडवणारी लेकच जर या राक्षसी प्रवृत्तीला बळी पडत असेल, तर यासाठी आपल्या मनात, कुटुंबात, समाजात प्रबोधन होणे गरजेचे आहे म्हणूनच "मुलगी वाचवा, मुलगी शिकवा" या मानसिकतेची गरज भासली आहे.

कुटुंबात स्त्रीजन्माआधीपासूनच असमानता सुरु होते. मुलगा असल्यास त्याला परम आनंदाने जन्माला येऊ दिले जाते. परंतु मुलगी असल्यास तिला गर्भातच मारून टाकले जाते. अगदी लहानपणापासून मुलीना निरनिराळ्या पध्द्तीने वाढविले जाते. घरगुती कामाची जबाबदारी ही मुलीचीच असते. त्यासोबत मुलीवर मातृत्वाची जबाबदारी असते. मग स्त्री नोकरदार असो व गृहिणी असो. मुलीची कितीही ओढाताण झाली तरीही घरातील कोणत्याही कामाची जबाबदारी त्या घरातील मुलगा स्वीकारत नाही. एवढया जबाबदा-या स्वीकारून मुलीचे योग्य मूल्यमापन होत नाही. तिला न्याय मिळत नाही. मुलगी व स्त्री कितीही कर्तृत्ववान, उच्चिशिक्षित व कमावती असली तरी ती decision maker बानू शकत नाही, कारण ती एक मुलगी किंवा स्त्री आहे. मुलीने आर्थिक गरज असल्यावरच नोकरी करावी हि एक चुकीची मानसिकता अनेक कुटुंबात जोपासली जात आहे. विवाहानंतर मुलीचे नाव, आडनाव बदलून तिची आधीची ओळख पूर्णपणे पुसून टाकण्याचा अट्टाहास केला जातो. वैवाहिक नाते जपण्याची व टिकविण्याची एकतर्फी खटपट व तडजोड बहुदा मुलीलाच करावी लागते. कौटुंबिक अडचणींपोटी प्रसंगी नोकरीतील प्रमोशनही नाकारावे लागतात. नोकरी-व्यवसायातील स्त्रियांना कायद्यानुसार समान अधिकार आहे परंतु समान दर्जा त्यांना दुर्दैवाने दिला जात नाही. सर्वात दुर्दैवी बाब म्हणजे कामाच्या ठिकाणी होणारे लैंगिक छळ. समाजात आजही आपली मुलगी सुरक्षित नाही. ती उपभोग्य वस्तू समजली जाते. भारतात दार १०२ मिनिटांनी एक हुंडाबळी दर ५४ मिनिटांनी एक बलात्कार व ४३ मिनिटांनी एका स्त्री चे अपहरण होते.

सावित्री, अहिल्या, लक्ष्मीबाई, तुम्हा आम्ही का फक्त फोटोतच पहायचं, इतिहास तुमचा वाचून फक्त अश्रूतच नहायचं, 'कल्पना ' होऊन तुमची मला अंतराळात उडायचं, आई मला आता जगायचं ....

समृद्धशाली भारतातील महिलांचा इतिहास अगदी दिल्लीच्या गादिवरील रिझया सुलतान पासून जिजाबाई, झाशीची राणी, अहिल्याबाई होळकर, पंतप्रधान इंदिरा गांधी, महिला पोलीस अधिकारी किरण बेदी, भारतीय वंशाची कल्पना चावला अशा अनेक यशस्वी व कर्तृत्वान महिलांच्या साथीने उभा आहे. सामाजिक अंधारातून संघर्ष करत यांनी आपले आयुष्य घडवून समाजासमोर स्त्रीमुक्तीचा आदर्श ठेवला आहे.

स्त्री परंपरेच्या रेटयामुळे केवळ मुलांनाच वंशाचा दिवा म्हणून वंशवेल वाढविणारी कुटुंबे भारतात कमी नाहीत. या अंधश्रद्धाही लेकीच्या जीवावर बेतत आहेत.

> रात्रीच्या गर्भात म्हणे असतो उद्याचा उष:काल उष:काला आधीच माझी काळरात्र लक्ष्यात कधी घ्याल मी न अबला या पुरुषी युगाची तर नराधमांना त्या एकदा वेशीवर टांगायचंय आई मला आता जगायचंय ....

काळाची पावलं ओळखून 'मुलगी' वाचवण्यासाठी सर्व बाजूनी पावलं उचलायला हवीत. यामध्ये काही पुढील सकारात्मक उपाय योजता येतील -

- १। मुलींच्या जन्माचे स्वागत करणे
- २] मुलगा-मुलगी एक सामान ही मानसिकता तयार करणे
- ३] महाविद्यालयीन युवतींमध्ये याबाबत जाणिव जागृती करणे
- ४] पथनाट्ये नाटक यामधून सामाजिक जागृती करणे
- ५) शालेय विद्यार्थ्यांमध्ये मुलींना मुलांसमवेत समान वागणूक देणे
- ६] वैद्यकीय क्षेत्रात स्त्रीभ्रूणहत्या करणा-या डॉक्टरांना शिक्षेची तरतूद करणे किंवा त्यांच्यावर कारवाई करणे

अश्या अनेक उपायांमधून "लेक वाचवण्यासाठी" सामाजिक जाणिव - जागृती निर्माण करणे.

कन्या की एक दुआ जिंदगी बना देगी वह खुद रोएगी मगर औरोंको हँसा देगी कभी भुलकर भी बेटी को मत रुलाना आँसू की एक छोटीसी बून्द धरती को हिला देगी फिर यह प्रलय आएगा जिसमे इंसान का पूरा वजूद भी बह जायेगा कुछ न बचेगा, कुछ न बचेगा .....

> सिद्धार्थ कळमकार १२१ / ब

## कोरोना - एक जागतिक महामारी

निसर्ग माणसाचा गुरु होऊन त्याला वाट दाखवत असतो. असच एकदा निसर्गाने जशी गुरु शिष्याची परीक्षा घेतो तसे सर्व जगाची परीक्षा घेतली. बकासुर आणि भस्मासुर परवडले असे आपल्याला वाटावे , अशा थाटात आणि रुबाबात कोरोनाने प्रवेश केला. त्याने सगळ्यांनी आखलेल्या आणि मनोमन जपलेल्या देशांच्या सीमारेषा झुगारून दिल्या. आपल्या मनात पक्के बसलेले राष्ट्र, धर्म, जात, वय, लिंग हे मापदंड त्याने नाकारले.

कोरोना हा काही साधासुधा विषाणू नव्हे, या विषाणूने चीन च्या देशातून प्रवेश केला. पुढे तो सर्व देशात पसरू लागला. हा विषाणू एका कडून दुस-याकडे सहज पसरत होता. याची लक्षण खूप साधी होती. जसे कि - ताप, सर्दी, खोकला पण तरी ही हा कोरोना इतका महाभयंकर असेल असं कोणालाही वाटले नव्हते. कोरोनामुळे लाखो लोकांचा जीव गेला. रोज घराबाहेर पडणारी माणसे घरात कोंडून राहत होती. शाळा, कॉलेज, ऑफिस, व्यवसाय सगळं काही बंद पडलं. साधे बाहेर, दुकानात जाणे देखील बंद झाले. मुलांचे बाहेर खेळणे बंद झाले. मैदाने नुसती ओसाड पडली होती. जगाचे अर्थचक्र विस्कळीत झाले. हा आजार इतका भयानक होता कि ह्या आजारामुळे दुसरे आजार आहेत की नाही हे सुद्धा कोणाच्या लक्षात येईना. भरपूर लोकांच्या नोक-या देखील गेल्या.

रस्त्यावरच्या हजारो गाड्यांपेक्षा फक्त रुग्णवाहिका दिसत होत्या. रोज भेटणारी मित्र मंडळी देखील घरात होती. शाळा ऑनलाईन सुरु झाल्या. ऑफिस ची कामे घरातून होऊ लागली. पण ह्या सगळ्यात पोलीस कर्मचारी, डॉक्टर, परिचारिका, संशोधक ह्या सगळ्यांनी मात्र खूप घाम गाळला. पण ह्या परिस्थितीमुळे माणसे एकमेकांपासून दूर झाली. मोकळा श्वास, भटकणे हे सगळे कोरोनाने थांबवले होते. रोज सकाळ-रात्र धावणारी मुंबईची रेल्वे देखील थांबली. इतिहासात हे पहिल्यांदाच घडले. लोकांना अन्न मिळणे कठीण झाले. सगळे एकत्र साजरे केले जाणारे सण देखील कमीतकमी साजरे केले.

पण खरं तर असं म्हटलं जातं कि एका नाण्याला दोन बाजू असतात. तसच कोरोनाची दुसरी बाजू इतकी चांगली देखील असेल असे वाटले देखील नव्हते. कोरोनामुळे का होईना पण कुटुंब एकत्र आलं. मुलांच्या बाबतीत म्हटलं तर रोज पाठीवर जड दप्तर वाहून नेणे बंद झाले. घरातल्या माणसांशीच नव्हे तर घरातील पंख्याशी आणि भिंतींशीही बोलायची सवय आपल्याला कोरोनाने लावली. घरातल्या चार भिंतींची ओळख पटवून दिली. घरात एका कोप-यात पडलेल्या आठवणी जाग्या झाल्या. माणसांना खरी गरज असते ती माणसांची याची जाणीव झाली.

थँक यु कोरोना! तू मला एक संधी दिलीस, माझे घर, माझी माणसे आणि मी स्वतः यांची नव्याने खूप जवळून ओळख करून देण्याची. लक्षात ठेव कोरोना आम्ही माणसे थोडीफार मांजरासारखी आहोत कसेही फेका, आम्ही क्षणभर गांगरतो, मग छानपणे आपल्या पायांवर उभे राहतो आणि निवांतपणे बागडायला बाहेर पडतो. कोरोनासारखे शंभर विषाणू जरी आले तरी ही पृथ्वीवरचे लोक ठामपणे त्याला सामोरे जातील.

संस्कृती शिर्के ११ वी / ब (विज्ञान)

## महिला सशक्तीकरण

तोडून सारी बंधने झेप घेईन आकाशी, लाख संकटे येऊ देत, माझे अस्तित्व बनवेन आकाशी, जरी परंपरांच्या साखळ्यांनी, केले असेल बंदिस्त मला, या साखळ्या तोडून घेईन उंच भरारी, ता-या सारखी चमकून जाईन, माझे अस्तित्व बनवेन आकाशी ....

ह्या भावना आहेत आजच्या एकविसाव्या शतकातील अनेक स्त्रियांच्या

आज आपण प्रगत होत आहोत, महिलांनाही सर्व क्षेत्रात सामान संधी उपलब्ध आहेत, पण असं होत आहे ते फक्त काही शहरात व निवडक गावांमध्ये. आपल्या भारत देशात अनेक गावे आहेत जिथे मुलींना शिक्षण दिले जात नाही, इतकेच नव्हे तर जन्माला येण्याआधीच त्यांना मारले जाते.

शहरात ही स्त्री भ्रूण हत्या, हुंडाबळी असे अनेक प्रकार घडत असतात. एकंदरीत आपल्या समाजात स्त्रियांचे स्थान अजूनही मजबूत होणे गरजेचे आहे. इंदिरा गांधी, प्रतिभा पाटील, लता मंगेशकर, कल्पना चावला अश्या अनेक महिलांनी दाखवून दिले आहे की स्त्रिया कोणापेक्षा हि कमी नाहीत. आज ची स्त्री ही पुरुषांची समजली जाणारी क्षेत्र सुद्धा काबीज करत आहे. पण आजही काही ठिकाणी केवळ एक स्त्री आहे, म्हणून तिला उंबरठ्याबाहेर पडू दिले जात नाही. हे कितपत योग्य आहे?

## "यत्र नार्यस्तु पूज्यन्ते रमंते तत्र देवताः"

प्राचीन काळापासून स्त्रियांना भारतीय संस्कृतीमध्ये उत्तम स्थान प्राप्त झालेले आहे. वेदामध्ये प्रथम मातृदेवो भवम्हणून प्रारंभ केला जातो.

#### "त्वमेव माता, पिता त्वमेव ..."

अर्थात मातेचे स्थान पित्यापेक्षा ही उच्च आहे. मातृशक्तीचे स्मरण ईश्वरा आधी केले जाते. जसे राधाकृष्ण, गौरीशंकर, सीताराम तरीही भारतीय स्त्रियांचे समाजातील स्थान यावरही विचार व्हायला हवा.

जागतिक महिला दिनी स्त्रीचा गौरव केला जातो हे मात्र खरे पण सत्य काही वेगळेच आहे.

## "स्त्री जन्मा ही तुझी कहाणी, हृदयी पान्हा नयनी पाणी "

२१ व्या शतकात आधुनिकतेचे वारे सर्वत्र वाहत असतानाही आजही स्त्रियांचे हुंडाबळी जातात, लैंगिक अत्याचार होतात, त्यांना अशी वागणूक दिली जाते. तरीही आज भारतीय स्त्री प्रत्येक क्षेत्रात प्रगती पथावर आहे. शेतीतील मजुरांपासून ते देशाच्या राष्ट्रपती पदापर्यंत तिची यशस्वी घोडदौड चालू आहे. ती शिक्षिका, डॉक्टर, ग्रामसेविका, सरपंच, तलाठी, जिल्हाधिकारी, पोलीस, पायलट, ड्राइवर, खेळाडू अशा एक ना अनेक क्षेत्रात आपली यशस्वी भूमिका बजावत आहे. सलाम या नरी शक्तीला.

"कोमल है कमजोर नहीं तू, शक्ती का नाम ही नारी है, जग को जीवन देनेवाली, मौत भी तुमसे हारी है..."

स्त्रीला समाजाने अबला असे गोंडस नाव दिले आहे पण ती अबला नसून सबला आहे. ती महान शक्ती आहे. महिला म्हणजे "महिषासुर मर्दिनी "

> "तुम्ही तारून विश्वतारा ताटी उघडा ज्ञानेश्वरा ..."

अश्या ताटीच्या अभंगांनी छोट्या मुक्ताई ने ज्ञानदेवांना समाज प्रबोधनाची डोळस दृष्टी दिली. राजस्थान मधील चिपको आंदोलन करून झाडे वाचवावीत म्हणून स्त्रियांनी प्राणांचे बलिदान दिले. प्रत्येक यशस्वी पुरुषामागे एक स्त्री असते हे आपण कधीही विसरू नये. हिंदवी स्वराज्य संस्थापक शिवाजी घडविले ते जिजाबाईने, कर्मवीर भाऊराव पाटील यांना शैक्षणिक कार्यात मोलाची साथ दिली ती धर्मपत्नी लक्ष्मीबाई ने

"दर्या कि कसम, मौजों कि कसम, ये ताना बाणा बदलेगा , तू खुद को बदल, तब ही जमाना बदलेगा..."

स्त्री ने अन्याय सहन केला ही स्त्रीचीच मोठी चूक आहे, छळ, अत्याचार यांच्या ओझ्याखाली स्त्री जीवनातील हास्य हिरावून त्या अबलेची चक्रव्यूहात अडकलेल्या अभिमन्यू सारखी अवस्था झाली आहे.

स्त्री ही अगाध शक्तीचे रूप आहे. म्हणूनच 'हिरकणी' सारखी आदर्श आई स्वतःच्या बाळासाठी रायगडाचा उभा कडा उतरून खाली आली, ती ममतेचा झरा आहे. झाशीच्या राणीने तर बाळ पाठीवर बांधून लढाई केली, सिंधुताई स्वतःवरील अन्याय बाजूला ठेवून हजारोंच्या माता बनल्या त्यांनी अश्रुनांही दरडावून सांगितले...

> "डोळ्यातील आसवांनी वाहू नका, अंतरीच्या वेदना जगा दावू नका..."

काळाप्रमाणे मुली शाळा-कॉलेजात शिकू लागल्या आहेत. त्यांचे कार्यक्षेत्र विस्तारले आहेत. आजची स्त्री आता पेटून उठली आहे. तिला तिच्या हक्कांची जाणीव झाली आहे. स्त्री हि बंदिनी नाही तर वंदनीय आहे. एका कवीने म्हटले आहे ...

> "अजून दूर क्षितिज आमुचे अजून दूर जायचे, पुन्हा नमवु वादळ वारे, पुन्हा उभारू शिडे..."

स्त्रियांनी स्वतः आत्मपरीक्षण करून स्वतः मधील न्यूनतेची भावना कमी करणे, कष्टाने- जिद्दीने आपल्या क्षेत्रात उतुंग गरुडझेप घ्यावी. शिक्षणाची कास सोडू नये. स्वतःचे आरोग्य जपावे. छोट्या-छोट्या हक्कांसाठी लढणं सोडू नये. पुढची पिढी सुसंस्कारित घडवावी. प्रत्येक आईने मुलीच्या मागे खंबीर उभे राहावे, हुंडा विरोधात, स्त्री-भ्रुण हत्या विरोधात मोठे पाऊल उचलावे.

नवीन काहीतरी निर्माण करावे. एका स्त्रीने दुस-या स्त्रीची मैत्रीण व्हावे. मनाशी खरे राहावे.

"स्त्रीनेच स्त्रीपणाला समजून घेऊया, तिचे दुःख मला भोगत आले नाही, पण तिच्या वेदना जाणून घेऊया... जी दुःखात आहे, तिला सुखात आणायचा प्रयत्न करून, माझे तिचे स्त्रीपण सन्मानें जगूया ...!! तिच्या चेह-यावर हास्य उमलण्यासाठी काही चांगलं करूया, आपल्या सखीला आपणच आधार देऊया, कधी तिचा आधार घेऊया, महिला सशक्तीकरणाचा व्यापक अर्थ समजून घेऊया..... "

सिद्धीका घोडके

## बेटी बचाओ, बेटी पढाओ

संस्कारों की जान है बेटी, हर घर की तो शान है बेटी... ख़ुशियों का संसार है बेटी, प्रेम का आधार है बेटी... शीतल सी एक हवा है बेटी, सब रोगों की दवा है बेटी... ममता का सम्मान है बेटी, माता-पिता का मान है बेटी...!

जैसे कोई भी गाड़ी एक पहिए से नहीं चल सकती, ऐसे ही जीवन रूपी गाड़ी भी केवल पुरुषों से नहीं चल सकती है| जीवन चक्र में स्त्री और पुरुष दोनों की सामान सहभागिता है | बेटियों की घटती संख्या देश के लिए चिंता का विषय है |

## "यत्र नार्यस्तु पूज्यन्ते रमंते तत्र देवताः"

हमारे शास्त्रों और ग्रंथो में नारियों को आदरणीय स्थान प्राप्त है | कहा जाता था की जहाँ नारियों की पूजा होती है, देवता वही निवास कराते है | ये वोटिश तो नहीं लगता, जहाँ ऐसी बातें होती है | वैदिक काल का वो भारत अब केवल किताबों तक ही सीमित है | न ही अब वो देश है, न ही वैसी सोच |

हम सभी जानते है की हमारा भारत देश एक कृषिप्रधान देश है और पुरुष-प्रधान देश है | ये पुरुष-प्रधान समाज लड़िकयों को जीने नहीं देना चाहता | मुझे समझ नहीं आता, मैं इन मर्दो की सोच पर हसूँ या क्रोधित होऊ ये जानते हुए भी की उनका अस्तित्व भी एक महिला के कारण ही है, फिर भी ये पुरुष समाज केवल पुत्र की ही कामना करते है | देश में लगातार घटती कन्या शिशु दर को संतुलित करने के लिए 'बेटी बचाओ बेटी पढ़ाओ' इस योजना की शुरुवात की गयी | किसी भी देश के लिए मानवीय संसाधन के रूप में स्त्री और पुरुष दोनों एक सामान रूप से महत्वपूर्ण होते है |

लड़िक्यों के साथ शोषण होने के पीछे मुख्य कारण अशिक्षा भी है | अगर हम पढ़े-लिखे शिक्षित होते है तो हमें सही-गलत का ज्ञान होता है | जब बेटियाँ अपने पैर पर खडी होंगी तो कोई भी उन्हें बोझ नहीं समझेगा | इसलिए 'बेटी बचाओ बेटी पढ़ाओ कार्यक्रम' के माध्यम से बेटियों को अधिक से अधिक शिक्षित बनाने पर जोर दिया जा रहा है | शिक्षित लोगों के साथ कुछ भी गलत करना आसान नहीं होता | लड़की पढ़ी-लिखी होगी तो न अपने साथ कुछ गलत होने देगी और न ही किसी के साथ होते देखेगी| इसलिए लड़की का शिक्षित होना अत्यंत आवश्यक है |

जब तक एक बालक को पढ़ाया जाता है, तो केवल एक इंसान ही शिक्षित होता है। जब की एक बालिका को पढाने से दो-दो परिवार साक्षर होता है साक्षर माँ ही अपने बच्चे का चरित्र निर्माण कराती है। अतः वह जन्मदाता ही नहीं, चरित्र निर्माण भी करने वाली है, क्योंकि उसके अनेकों किरदार है। एक लड़की जनम लेकर सर्वप्रथम बेटी बनती है। अपने माँ-बाप लिए हर संकट में ढाल बनकर खड़ी रहती है। बहन बनकर भाई का सहयोग करती है, तो पत्नी बनकर अपने पित और ससुराल का हर सुख-दुःख में साथ देती है। माँ बनकर अपने बच्चों में संस्कार का बीजारोपण कराती है।

रानी लक्ष्मीबाई, मैड़म भीकाजी कमा, कल्पना दत्त आदि के नामों से हमारा इतिहास उज्ज्वलित है | विश्व की प्रख्यात महिलाओं में सावित्री जिन्दल, इन्दु जैन, किरण मजूमदार आदि ने विश्व पटल पर भारत का नाम रौशन किया है |

> बेटी समाज का नया सवेरा, अंधकार ने उसको घेरा, नयी किरण की आशा लेकर, अंध कुरीतियों को दूर भगाओं, घर-घर में अभियान चलाओ, बेटी बचाओ -बेटी पढ़ाओ । पड़ेगी बेटी - बढ़ेगी बेटी, नव नूतन के अग्रिम पथ पर, कदम मिलाकर बढ़ेगी बेटी, घर की खुशहाली है बेटी, महकी फुलवारी है बेटी, जीवन का आधार बनाओ,

> > निकिता फडतरे १२वीं / ब (वाणिज्य )

## (पर्यावरण विषयी) विषय : मराठी (घोषवाक्य)

पर्यावरण ची करा रक्षा,
पृथ्वी ची होईल सुरक्षा.
कापडी पिशवी घरोघरी,
पर्यावरणाचे रक्षण करी.
सतत धुऊया २० सेकंद हात,
कोरोंनाचा होईल त्यामुळे घात!
वसुंधरा देते निवारा,
फक्त इथले प्रदूषण आवरा!

## Krishna 2020-20<u>21</u>

# मातृभाषेचे ऋण

माणूस जन्माला येतो तोच मुळी माथ्यावर काही ऋण घेऊन. त्या अनेक ऋणांपैकी एक म्हणजे मातृभाषेचे ऋण अशी कल्पना करा कि, माणसाला मातृभाषा गावसलीच नसती तर त्याने काय केले असते? बाळाने आईजवळ हट्ट कसा केला असता? बाबांजवळ आपली शंका कशी व्यक्त केली असती?

बाळाला हि मातृभाषा लाभते आपल्या आईबाबांकडून, आजी-आजोबांकडून. बाळ पाळण्यात असते तेव्हा त्याच्या कानांवर अंगाई गीत पडते ते या आईच्या भाषेतूनच. तो चिऊ - काऊ च्या गोष्टी आजीकडून ऐकतो, त्याही मातृभाषेतूनच. मग तो आपल्या बोबड्या बोळातून गाऊ लागतो, 'चांदोबा-चांदोबा भागलास का?' अशी ही मातृभाषा आपल्या जन्मापासून आपली साथीदार असते.

प्रत्येक माणसाच्या जीवनात माती, मायभूमी आणि मातृभाषा या तीन गोष्टी अतिशय महत्वाच्या आहेत. माती आपल्याला अन्न देते. मातीच्या सान्निध्यात त्याला सुरक्षितता लाभते. मायभूमी त्याला आसरा देते. मायभूमीपासून दूर फेकला गेला, मग त्याला परक्या देशात केव्हढेही धन मिळाले तरी तो तेथे परकाच राहतो. तेथे त्याला मातृभाषेचेही विषय राहत नाही. \_\_\_\_\_\_\_. तेव्हढेच मातृभाषेचेही महत्व असते. कारण मातृभाषा त्याच्यावर योग्य संस्कार करीत असते. मागच्या अनंत पिढ्यांच्या अनुभवांचा वारसा ती त्याच्यासाठी घेऊन येते. या संस्कारातून त्याचे जीवन संपन्न होते.

ज्ञानदेवांनी मातृभाषेचे हे सामर्थ्य जाणले होते म्हणूनच त्यांनी मराठीतून ज्ञानाचा प्रसार करण्याचा संकल्प सोडला. नाथांना मातृभाषेचे हे ऋण मान्य होते म्हणून तर त्यांनी समाजाचा विरोध सहन करूनही मातृभाषेचे प्रसारण करणे थांबवले नाही. त्यांनी मातृभाषेतच अभंगवाणी ,रचना करण्याचा आग्रह धरला. मातृभाषेतून आपले रोखठोक विचार व्यक्त करताना तुकाराम महाराजांनी शब्दांची कधीच कधीच उणीव भासली नाही आणि लोकानुमय साधण्यासाठी समार्थांना मातृभाषेतच ज्ञानाची प्रसारण करावी लागली. आपल्या मायभूमीत जन्माला आलेल्या संत, महात्म्यांचे विचार, संस्कार याना जपणे हि आपली जबाबदारी आहे.

मातृतुल्य असणारी आपली मायबोली आपल्याला जीवन जगायला शिकवते, जगात निर्भयपणे वावरायला शिकवते, अश्या मायबोलीचे ऋण आपण कधी विसरता कामा नये.

#### "हवा प्रक्रिया"

सुंदर असा मनाचा दिवा उजळला घेऊन पक्षांचा थवा किती वर्ष लागली दिव्याला उजळायला एक क्षण नाही लागला त्याला नष्ट व्हायला तो दिवा किती सुरेख होते त्यात सर्वांचे लेख हिरव्यागार झाडांची होती हिरवीगार पाने रंगीतदार पक्षांची होती सुरेख गाणी मंद हवाचे होते येथे झोके सळसळत्या पाण्याचे होते येथे ठोके एकाएकी चमत्कारी सूर्य उगवला जणू कोणता दुष्काळच पडला सगळीकडे कोरोंनाचा वर्षाव झाला साठला होता दिव्यामध्ये खूप कचरा माहिती नाही भेटेल का त्याला आसरा कसं वाचवायच कसं जपायच समजेना किती अंधकार पडला आहे हे कळेना आयुष्यं काही कळत नाही दिवा शांत कधी जळत नाही सावली देणारे करार होतात उन्हाशी पाझरणारे डोळेच खेळतात जीवाशी सोबत असणारे तसे दूर असतात पाऊलवाटाच गुरफटून टाकतात

> अकरावी / ब वैष्णवी राजेंद्र मोटावडे

#### बाबा

असा कसा रे बाबा तू, न थकता दिवसभर राबतोस !! माझ्या जवळ नसलास तरी माझ्यावरच प्रेम करतोस !! कितीही ओरडलास, रागावलास तरी कमी होत नाही तुझी माया !! तुला मिठी मारताच जाणवते तुझ्या प्रेमाची छाया !! वाटत तुझ्या कुशीत बसून सार जग विसराव !! तुझ्या बाजूला बसून तुझ्याशी दिलखुलास बोलावं !! कितीही असलास साधा तरी, माझ्यासाठी तूच माझा राजा !! कितीही असलं दुख: तरी तुझ्यातच आहे आनंद माझा !! मला ठेच पोहोचताच तुझ्या काळजाचा ठोका चुकतो !! तू माझ्यासाठी सहन केलेला त्रास तुझ्या डोळ्यात दिसतो !! बाबा तू माझा आहेस आणि तुझीच रे मी !! तुझ्यामुळेच मिळाला माझ्या आयुष्याला अर्थ या जन्मी !! बाबा तू मला सोडून कधी दूर नको ना जाऊ !! तुझ्याविना या दुनियेत मी एकटी कशी रे राहू !! बाबा तू फक्त बाबा नसून आहेस माझ सर्वकाही !! तुझ्यासारखा प्रेमळ बाबा या जगात कुठेही नाही !! तुझ्या चेह-यांवरच हसू बघताच माझी दुख: होतात दूर !! कारण तुझ्यामुळेच माझ्या जीवनात आला आहे मायेचा पूर !!

वीणा विरेन्द्र वतनदार अकरावी / ब (विज्ञान) / २१६