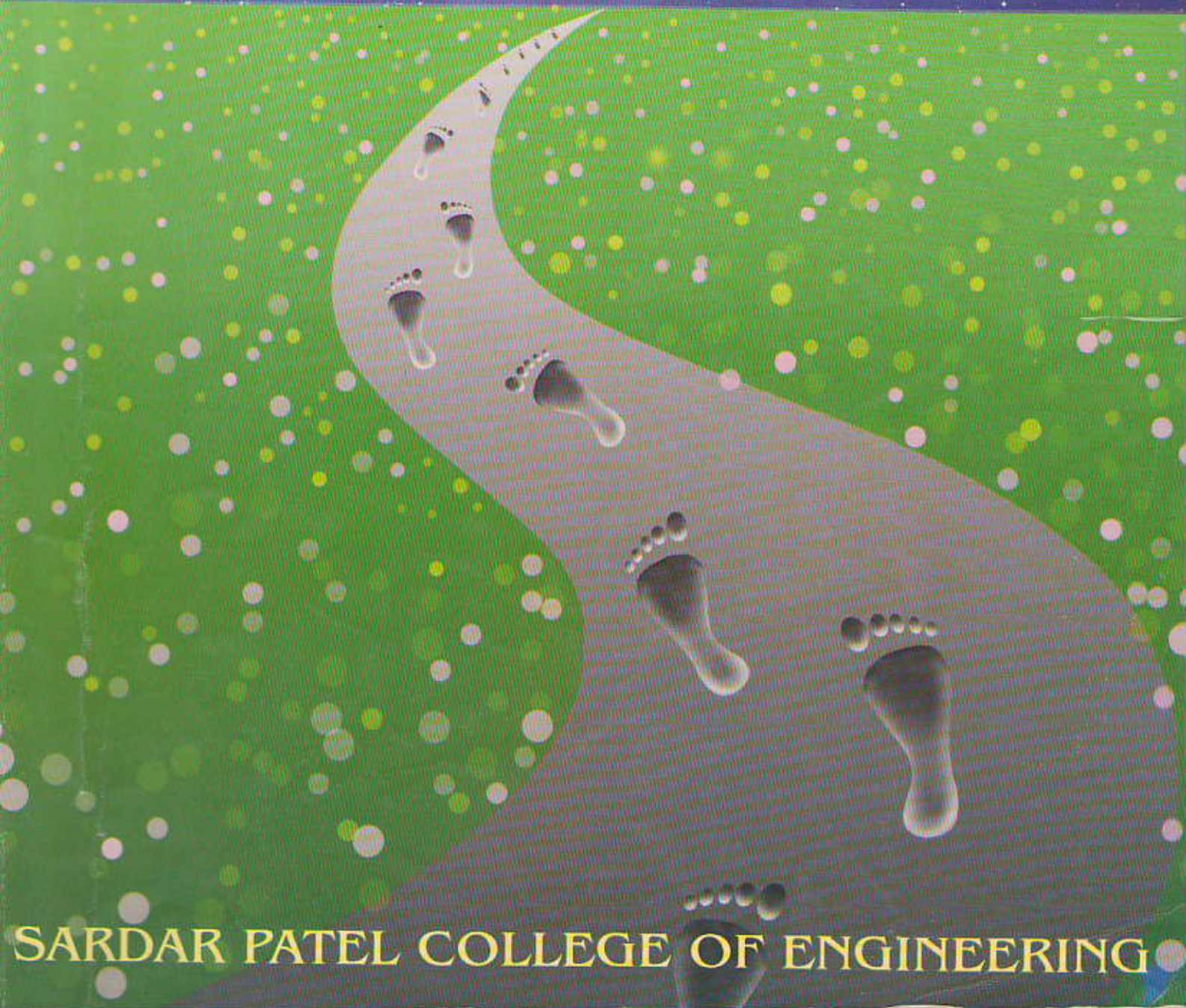


DISHA'99

ANNUAL COLLEGE MAGAZINE



SARDAR PATEL COLLEGE OF ENGINEERING

In Memoriam



Shri Kulapati Dr. K. M. Munshi



BHARATIYA VIDYA BHAVAN'S

**SARDAR PATEL COLLEGE
OF ENGINEERING
MUMBAI**

**DISHA
(SARJANIKA)**



ANNUAL ISSUE

1998-99



SHRI SARDAR PATEL



CONTENTS

Disha - in the Making

4

College Day Report

5

General Secretary's Report

10

Cultural Secretary's Report

12

Sport Secretary's Report

14

Ladies Representatives' Report

16

The Gymkhana Committee

17

Prize Winners for Year 1998-99

18

English Section

23

Marathi Section

69

Hindi Section

87

DISHA '96



DISHA '99 - IN THE MAKING



To say that this year has been the most happening, exciting and fun - year would be putting it mildly. The entire making of Disha was a wonderful learning experience and gave me immense post - satisfaction.

After an initial slack in articles there was a sudden overflow of the superlative creative genius of the SPCites. The magazine is a unique blend of humour, information, wit and literature, and for yet another year we have lived up to the superior standards of our popular college magazine. Its amazing to see that while mastering the intricate technicalities of engineering, we have retained our aesthetic outlook towards life.

I am grateful for the unflinching support and co-operation extended by the entire Gymkhana Committee.

The entire credit for the superlative Cover Design goes to Mr. Chandrakant Wane who is a practising commercial artist of immense repute.

Sachin Borle (S.E. Elec.) deserves high praise for single - handedly managing all the illustrations which have lent the magazine a lot of lively colour. Vikram Sardesai and Sachin Mahajan have been consistently encouraging. I am also indebted to Mr. Sanjay Jain & Mr. Manoj Jain for making the entire printing procedure smooth and simple. Chetan Dapolikar and Vikas Joshi have kept utmost vigilance to see that the Marathi Section is the best by far. The Hindi section was very expertly handled by Akshat Saxena, giving it a much needed face - lift.

For helping me overcome the steadily uphill task of getting the required advertisements, Maajid Khan, Robin Matthews and Atul Pimple deserve worthy mention. I am immensely grateful to Atul Pimple for his steady support and unstinting help. (Thank you for keeping Disha sailing smoothly through my fractured leg).

The expert guidance from Mrs. Madhvi Gokhale was immensely valuable.

I complete my term with 'Disha' with a lot of satisfaction and happiness and wish the future aspirants a lot of luck.

Ms. Manasee Paranjape
(Magazine Secretary)
Students Council, SPCE
T. E. (CIVIL)



COLLEGE DAY REPORT

I am indeed privileged to extend a hearty welcome to our Chief Guest Shri Nadkarni and Shrimati Rajan Nadkarni today on the occasion of the 36th College Day celebrations.

I will now briefly introduce our Chief Guest Shri Nadkarni. Perhaps this is the proudest moment in my life - honouring one of our own distinguished alumni as the Chief Guest for the College Day celebrations today. Shri Nadkarni, who is presently Director (Personnel) of Siemens Ltd., Mumbai graduated in Mechanical Engineering from S. P. C. E. in 1973. He also holds a diploma in Operation Management. Beginning his career as a Graduate Trainee Engineer in the Maintenance Department of Switch Gear Factory in Siemens, he played an important role in training young technicians in this department and has contributed to technological progress in the last two decade in the Kalwa Switch board as Work Manager since October 1990. A man with immense love for machines, he was further entrusted with Business Process Reengineering as a General Manager in the Corporate Office. He became executive Vice President (Personnel) in October 1995. Shri Nadkarni's presence here as Chief Guest should be a source of inspiration for all our young students who are present here and I am grateful to him for having accepted our invitation. I also thank Smt. Rajan Nadkarni for having kindly consented to grace the Prize Distribution function.

1. ACADEMIC PROGRAMMES BEING OFFERED BY THE INSTITUTE :

I am happy to inform that we have started a degree course in Information Technology with an intake of 40 from the current academic year i. e. 1998-99. Ours is the first college in Maharashtra to start this course. I am happy to inform that the AICTE has increased the intake for the course from 40 to 60 w. e. f. the next academic year 1999-2000.

2. PART TIME DEGREE COURSES :

It is observed that the result of F. E. Examination are low. This is due to the handicaps faced by the part-time students namely due to shift duty out of Mumbai for company work, family problems and so on. Further the diploma students are somewhat deficient in Mathematics as Mathematics taught at the diploma level is at a very elementary level. Further the first year result appears low as a number of students do not appear for all the papers due to inadequate preparation.

3. ACADEMIC ACHIEVEMENTS OF OUR FACULTY.

A) Achievements of Higher Qualification

1. Shri M. M. Kulkarni successfully defended his Ph. d. thesis entitled "Assessment of Human Exposure to Air Pollution in residential cum Industrial areas of Mumbai" at CESE IIT Bombay and was awarded the degree of Doctorate of Philosophy in Civil Engineering, Shri M. M. Kulkarni was sponsored for PH. D. at IIT Mumbai under Quality Improvement Programme (QIP) of Government of India during the period 1995 to 1998.
2. Shri P. H. Sawant who has been sponsored for Ph. D. at Indian Institute of Science,



Bangalore under Quality Improvement Programme (QIP) Government of India, has submitted his Ph. d. thesis and has joined his duties from August 1998.

3. Shri R. S. Gajghate, Lecture in Mechanical Engineerign, Successfully completed his Post-graduate diploma in Industrial Engineering from National Institute of Industrial Engineering Mumbai in December 1998. He was sponsored under the Quality Improvement Programme (QIP) Government of India in July 1997.

4. Shri D. N. Jadhav Lecturer in Mechanical Engineering has been sposored for M. Tech in Mechanical Engineering at IIT Madras.

5. Shri R. A. Hegde Lecturer in Civil Engineering has been selected for Ph.d. under the Quality Improvement Programme of Government of India at IIT, Mumbai. He will be joining IIT in July 1999.

B) Papers presented / published by our Faculty at various conferences / Journals is given below :

Sr. No.	Name of the Teacher	Title of the Paper Presented & Read	Theme of the Seminar/Confernce/Symposia/Journal	Date and Place
1.	Dr. P. V. Natu Professor in Mechanical Engg. Dept.	'Design Development And Performance Investigation of two Stage Stirling Cycle Cryocooler.	Iceu 17th International Cryogenic Engineering Conference at Bournemonta, UK.	Cryogenic July 1998 At Bournemonta, UK
2.	Dr. M. M.Kulkarni Assistant Professor Civil Engineering Department C-Oauthor Prof.R. S. Patil	"Factors Influencing personal exposure to Nitrogen Dioxide in an Indian Metropolita Region"		Accepted for publication in an International Journal Indoor Environment(UK.)
3.	Dr. S. Y. Mhaiskar Professor in Civil Engineering Department	Use of Geocells and Geomets in Civil Engineering Applications	Seminar on Georeinforcement and Geocellsin Infrastructure Development	Organized By Institute of Engineers Maharashtra centre Sept 1998
	Co-Author By Dr. J. N. Mandal	Facia Elements in in reinforced soil Walls	One day National Conference	Organized by Institute of Bridge Engineers held at New Delhi, November, 1998.
		Inplace tensile test on Geotextiles	Golden Jubilee Indian Geotech	December 1998



			Conference IGC-98	
	Co-Author Dr. J. N. Mandal	Geosynthetic Reinforcement and Filtration applications or Geotechnical Structures	-Do-	December 1998
4.	Shri.M.M. Murudi Assistant Professor Structural Engineering Department	'Seismic behaviour of Structures with tuned Liquid Dumpers	11th Symposium on Earthquake Engineering held at Roorkee.	17th and 19th December, 1998
		Base Excitation Induced using timed Liquid Damper co- authorised with P.Banarjee & A.H.Shah	Accepted for the proceedings of Canadian conference on applied Mechanics	To be held in Hamington in May 1999

C. SUMMER / WINTER SCHOOLS CONDUCTED

1. Shri A. V. Bhonsale Assistant Professor in Mechanical Engineering (Workshop) organized Winter School on "Total Quality Management" for teachers of Engineering Colleges from 16th March to 27th March 1998. He also organized a one-day seminar on "Emerging Trends in Dimensional Metrology of Statistical Process Control" on January 23rd 1999.
2. The Department of Structural Engineering Conducted a seminar on Technical presentation of Civil Engineering Software (STRUD) (Structural Design System.) TECS tendering, Estimating and Costing Package and CM-construction Manager developed by Softech Engineer Pvt. Ltd. Pune, on 9th January 1999.
3. The department of Electrical Engineering conducted a one-week course on Discrete Structure and theoretical Computer Science for teachers of Engineering Colleges in May 1998.

D. The department of Structural Engineering has undertaken Proof consultancy, Scrutiny of analysis and design of building structures, for MTNL, Navi Mumbai Municipal Corporation, Jeevan Vikas Pradikaran and other Government departments.

5. PLACEMENT OF STUDENTS IN CAMPUS INTERVIEWS.

We are proud to say that a number of our students have been selected by many top firm like, Tata Infotec, Wipro, MBT, TCS, Patni Computers, Siemens, L & T, L & T Infotech, UHDE, Philips, TELCO, Hindustan Petroleum, Godrej Infotech.

6. FACULTY RETIREMENTS / PROMOTIONS / RESIGNATIONS :

1. Dr. P. V. Natu Assistant Professor in Mechanical Engineering Department has been promoted to the post of Professor in Mechanical Engineering.
2. Shri S. G. Bhat Lecturer in Mechanical Department took voluntary retirement w.e.f. 1st January 1999.



3. Shri S. C. Goyal Assistant Professor in Electrical Engineering Department was due to retire on super-annuation on 30th November 1998 and Shri R. H. Kulkarni Lecturer in Civil Engineering who was due to retire on 31st January 1999 both have been requested to continue till the end of the current academic year as per Government Orders.
4. Shri R. G. Bhat, Lecturer in Chemistry retired on superannuation on 31st August 1998.

7. LABORATORY EQUIPMENT :

Sources of Capital Investments to update laboratoris equipment are as follows :

1. Funds provided by the AICTE under he various schemem like Modernization of Laboratory. Creation of Infrastructural facilities and Research and Development programmes.
2. Surplus generated from part-time programmes.
3. Surplus generated from Unalded under - graduate programmes.
4. Grants provided by the Government of Maharashtra for Creating infrastructural facilities for first year engineering admission rounds 3 and 4.

Funds obtained under the above schems are detailed below

Dept.	Grant Amount	Laboratory Equipment
Civil Engg.	Rs. 10 Lakhs from AICTE	Modernisation and removal of obsolescence in soil Mechenics Laboratory.
Mech. Engg.	Rs. 5 Lakhs and additional Rs. 3 Lakhs from PTDC suplus	Modernization of Dynamics lab and CAD lab
Structural Engg.	Rs. 6 Lakhs	Modernization of Computer Centre.
Unaided wing	Rs. 2 Lakhs	Common Laboratory set up . Two more computer labs being planned.

8. REPAIRS AND RENOVATION OF COLLEGE BUILDING.

The college has undertaken major work of repairs and renovation of the chajjas, beams and columns of the College main building at an estimated cost of Rs. 15 lakhs. The repairs and renovation of the workshop building has already been completed at a cost of Rs. 10,58,365/-.

9. CENTRALISED OMS ADMISSION WORK :

Admission work of rounds 3 & 4 has been entrusted to us since 1996. 12,500 applications were received from OMS candidates. The admissions process covered a period of 7 days. For the first time an Interactive Voice Mail facility was made available for OMS candidates.

Most of the candidates and their parents appreciated the services of the faculty, staff and student volunteers for the transperancy of the whole admission process, its speed, efficiency and the IVR facility.

Dr. S. Y. Mhaiskar, Professor of Civil Engineering Department and Dr. P. V. Natu Professor in Mechanical Engineering were the Coordinator and Co ordinator respectively for the OMS admission work. They were assisted by several teaching and non-teaching staff.

10. OUTLOOK FOR THE FUTURE



We would like to start unaided Undergraduate Programmes in the following emerging areas in the next 5 years.

1. B. E. Electronics and Telecommunication Engineering.
2. B. E. Instrumentation Engineering.
3. B. E. Bio-Medical Engineering.

we also plan to continue our emphasis fo Post-graduate educational research in following areas in the next 5 years.

1. M. E. (Civil) with Geo-technical engineering Subjects. (full-time)
2. M. E. (Civil) with Environmental Engineering Subjects. (full-time)
3. M. E. (Civil) with Transportation Engineering Subjects. (full-time)
4. M. E. (Mechanical) with Thermal Engineering Subjects. (full-time)
5. M. E. (Electronics) Engineering. (full-time)
6. M. E. (Computer) Engineering. (full-time)

We also wish to satisfy the demands of serving diploma holders in areas of Electronics and Computer Engineering to update their qualifications by starting part time degree courses in following areas :

1. B. E. Degree course (Electronics Engineering) Part-time.
2. B. E. Degree Course (Computer Engineering) Part-time.

11. ALUMNI ASSOCIATION

Some of our past students have taken a lot of initiative in reviving the Alumni Association and the constitution has almost been finalized. The Executive Council with the following office bearers have been constituted.

1. Shri P. K. Kenia - Chirman
2. Shri Vishal Sethi - Vice-Chairman
3. Shri Shashikant Banka - Treasurer
4. Shri V. S. Joshi - Secretary

So far three thousand alumni members have been contacted. I am sure that the enthusiasm shown with the present Committee, the Alumni Association will grow to a huge fraternity and will be a source of inspiration to the young students who are presently studying and who will be joining the college in the years to come.

12. OUR MISSION AND GOAL

While we want to keep pace with the latest technological advances we do not want to lose sight of our rich spiritual and cultural moorings. We believe in developing our students into integrated personalities, and not merely efficient technocrats. In the words of our founder president of the Bharatiya Vidya Bhavan Late Dr. K. M. Munshi.

"Education would fail ignominiously in its objective, if it manufactures only a robot and called him as economic man stressing the adjective economic and forgetting the substantive man. A university cannot afford to ignore the cultural aspects of education, whatever studies it specializes in. Science is a means, not an end. Whereas culture is an end in itself. Even though you may ultimately become a scientist, a doctor, or an engineer, you must while in college, absorb fundamental values which will make you a man of culture. An engineer has not merely to build bridges; he has to be a devoted husband, a kind father, a friendly neighbour, a dutiful citizen, and a man true to himself. He will have trials and tribulations; his heart will fail him at times; he will then need the strength which true culture alone can give."



G. S. Report



'Quod erat demonstrandum' implies in Latin for 'which was to be proved.' QED, as it is commonly used, has a significant meaning for me as I begin writing this report. It is the culmination of the sincerest promises taken when the present Student's Council was elected unanimously on 23rd September 1998, with only one aim in mind 'working towards the betterment of S. P. C. E.'

As I approach the end of my tenure as the General Secretary of the Student's Council of this esteemed college, it would be no exaggeration for me to proclaim that the year gone by was unarguably an astounding success on both - the intra-collegiate & the inter-collegiate front. And it thus fills me with a sense of pride and fulfillment to have been a part of the one of the most happening year's in the Student's Council.

I would be most thankful to our principal Dr. J. V. N. Rao & Vice-principal Dr. B. N. Pandya for their ever-willing support and to Prof. A. S. Chavan, the vice-president of the Gymkhana committee for his guidance pertaining to all our activities.

It was most encouraging to see that for each and every activity of the Student's Council, there was tremendous response from the students of all years and all branches and maximum co-operation from the teaching & non-teaching staff members, which were instrumental in helping the student's council conduct its activities on a grand scale and thus making S. P. C. E. amongst the most active engineering colleges of the city.

We started our activities with a bang on 9th & 10th October, conducting one of the most extensive intra-collegiate cultural festivals - TECHNOBREAK '98'. With maximum number of students ever participating (21 classes!) and maximum number of events ever held (51!) spanning over 7 categories of events, we ensured that it was an intra-collegiate extravaganza like never before. The response was overwhelming and competition was cut throat with each class vying for the top honours. It was the best learning experience we could get and it laid the foundation for a SPACE '99 beyond everybody's imagination.

SPACE '99, held on 26th, 27th, 28th Jan., the most important activity of any Student's Council, was like a dream come true. The sincerest endeavours of the SPACE Committee and the diligent SPACE Management along with the entire SPACE crew (of 400 students) ensured that no efforts were spared to make it, the most magnificent SPACE ever. And this would not have been possible without all the help received from Prof. Abhay Bambole, our ex-officio for SPACE '99 who I would like to thank whole-heartedly.

SPACE '99 has taken SPACE to the level of amongst the best inter-collegiate festivals in the city. It had the highest amount ever in SPACE as cash prizes. Add to that one of the best publicity campaigns and a star studded classical night and you get the largest crowd response ever from other colleges resulting in the grandest SPACE ever.

No words are enough for the efforts put in by our Cultural Secretary, Abhijit Bhide for managing the internal affairs to the expectation of the crowd. I would also thank our chairperson, Anshu Goel for all his help during SPACE '99. The most professional and well planned publicity campaign in the press is credited to our Vice-chairperson, Sachin Jain who along with carrying out the precarious responsibility of Events Management saw to it that almost each and every newspaper had rave reviews about SPACE '99, thus making it all the more happening. I would also like to thank Siddharth D'silva, who in addition to efficiently handling the sponsorships, was of invaluable help in all facets of organising the festival. The much asking task of financial management of the high-profile SPACE '99 was most meticulously handled by our treasurer, Parag Palekar who carried out his job in the best possible manner.

I would also like to thank my colleague, Ashish Motivala for all his help in the sponsorship front as well as



on the event organisation front. In fact, it gives me great pleasure to inform you that Ashish & I had approached 'Coca-Cola India Ltd' for the title sponsorship of SPACE '99, which has resulted in the signing of a historic 3-year contract with the company for the title sponsorship of SPACE.

The acknowledgements for the success of SPACE '99 reach out to each and every student who contributed to it in some way or the other. However I would like to thank certain individuals without whom things would not have been the same esp. Hussain Shaikh & Amar Phadnis (Infrastructure & Development), Atul Pimple & Girish Kohli (Security), Kishore Handore, Ruchika Agarwal & Rupa Paul (Decorations), Chirag Merchant & Trishul Rai (Artwork Design), Arvind Seth & Raagini Murugan (Judges Coordination), Amit Gokhale (Admin), Nikhil Balagopal (Interactive Comm.), Ashish Rajan & Bhaskar Krishnan (Web Page Designing), Amit Kolambekar & Sweejet Thorat (Cafeteria), Manasee Paranjape & Lakshmi Unni (Documentation). I would like to thank Priya Nair and Gauri Deshpande for effectively managing the Reception. I would also like to thank Kartik Narayan, Charisma Devasia & Jason Patrao for all their help in various sections of SPACE '99. And finally hats off to all the event co-ordinators, organisers, volunteers & security members for successfully conducting all the events.

Following SPACE '99 we had a star studded classical night as a part of the 36th Annual Day held on 28th, 29th Jan. activities comprising of the renowned singer Mr. Lucky Ali accompanied by a fusion performance by various artists on 28th Jan. 1999. This entertaining night at S. P. C. E. The Annual Day celebrations concluded with the prize distribution ceremony where we were graced by the presence of our chief guest, Mr. & Mrs. Anil Nadkarni, Director - Personnel, who is himself an ex-SPC ite. His words of advice to the S. P. C. E. students would surely be of great help to us aspiring engineers.

Amongst the most significant changes of the students Council activities is the introduction of SPCE's first ever technical festival - NIRMAN held on 12th & 13th March, which received very encouraging response from students & staff members alike. No applause is enough for Mrs. Prachi Gharpure, under whose guidance Ashish Motivala & Soshant Bali along with Shantanu Dey, Vishal Chowdhary & Nilesh Madhu made the first technical festival a great success. We had lecture series, seminars & workshops covering a variety of topics for students from all branches & years of engineering, which proved to be of immense value to the budding engineers of our college. The first ever NIRMAN thus lay the foundation for a SPCE's technical festival on much larger scale in the years to come. Lastly we ended the year activities with a fun-filled B. E. Farewell party.

On the inter - collegiate front SPCE created yet another impact by standing 6th amongst 78 participating colleges at Malhar (VJTI). Amongst the most significant grievances of the students that were attended to, was the setting up of a proper cafeteria & the shifting of the lunch room in the Workshop building thus providing the students with a much needed & spacious eating room.

As I come to the conclusion of my report, I would also like to thank all the junior year (first year & second year) students and also my closest friends for always helping me out in the successful conduction of all the activities. And I wish them all the good luck for the future years of the Student's Council with the hope that they better our achievements.

I would like to thank everybody for making it amongst the most memorable years of life. And I conclude by saying

'There is nothing you cannot achieve,
There is no destination you cannot reach,
There is nothing you cannot do,
If hope is alive & efforts are true.'

Sumeet Solanki
General Secretary,
Student's Council, SPCE.
T. E. (COMPUTERS)



CULTURAL SECRETARY'S REPORT



'The task of a leader is to envision and bring about changes which have beneficial long term consequences not only for his or her part of the organization but for the organization as a whole'.

This was precisely my motto as I assumed responsibility as a leader, as a Cultural Secretary of the College for the year 1998-99. As I retrospect now at the end of my working period, my heart is full of satisfaction. The satisfaction that we, the members of student's council and associated councils such as Technobreak - Space committee etc. managed to work as a single unit and bringing about the grand success of all the Cultural events planned during this glorious academic year. The Freshies Welcome 98 characterized the beginning of the cultural year of 1998 - 99. Previous student's council organized the event. Some of them 'broke the ice' while others strengthened the bond of friendship as the day was also celebrated as the Friendship Day. The number of ribbons on one's hand was the barometer for the day of one's achievement. The enthusiasm and talent of F. E.s was displayed as they presented fine performances leaving the audience of seniors enthralled.

Marathi Sahityakala Mandal celebrated Bhavspandan '98, a special cultural event on 4th September. Marked by the singing and performing talents of student members of the mandal the event was a sheer treat for the audience. Thanks to Chetan Dapolikar of T. E. (Civil) who single handedly accomplished the demanding task as an organizer. The auspicious occasion of the Independence Day was celebrated with speeches and patriotic songs by talented singers of our own college. Thanks to Mrs. Gokhale madam and Mrs. Solanki madam who had entirely co-ordinated the event.

The participation in the other college festivals such as Malhar, Symphony, Pratibimb etc. was amazing as the ingenious contingent members were all participating with an attitude which was to 'crack' the festival. As far as Malhar '98 goes, S. P. C. E. stood overall sixth amongst 78 participating colleges with a never before 60 strong contingent. In tune with the tradition we stood overall second in both the other festivals. The pouring in of the invitations from several festivals such as Horizons Mood I, Saksham, Hueimages, Uduan, Fusion etc. could be considered as an estimate of how much S. P. C. E. has started gaining attention on the Cultural front.

The first activity of our student's council was Technobreak 98 which was characterized by innovations such as invites-new categories of events-high density of events with 52 events over a period of one and a half day and more. The working experience for the committee members - acid test for the event organizers and co-ordinators and the first introduction to the volunteering marked the unique happening of 'Technobreak '98. The things that we learnt from this intracollegiate fest went long way in improving the quality of the gala event of SPACE '99.

The king of all events, the dream of every S. P. C. E., the biggest challenge for the Student's Council for which it awaits throughout the period it gets elected - the SPACE '99 was successfully organized by volunteers - security - I & D - organizers - event co-ordinators - Space Management members and the space committee members on 26th, 27th and 28th of January 1999. Yes, my order of credit to working committees would go just like that. The preparations for the grand event had begun right at the time of Technobreak '98, which is always like a dress rehearsal for all. For the first time in the twelve - year history of the event Pre-invites were sent to as many as 250 colleges in Mumbai and outside cities. With 400 strong working force and able working committee members the festival sailed smoothly for the three days. With 40 events in seven categories spanning over 3 days, seminars, Fusion



music, Lucky Ali's Live Performance the SPACE '99 has given our college fest a kickstart that has launched

it into the high esteem cadre of Fests. I wish best of the luck to the members of the next Council for propelling it to the new standards.

The college Annual day celebrated on 28th and 29th of January. Students of our college in years and presently the director of Personal department in Siemens - Mr. Anil Nadkarni graced the occasion. Mrs. Nadkarni conducted the ceremony of prize distribution. The Talent Night along with professional singers followed the ceremony. I thank the prize distribution committee and the entertainment committee members who deserve praise for the tremendous efforts put in by them.

The celebration of joy - joy of friendship - joy of loving and being loved was the central concept of the Rose day that was celebrated on 5th of March along with the formal day. The fine blend of feelings and colours soothed hearts of many on the occasion that was one of the 'most wanted' events. I thank Mrs. Gokhale madam, Mrs. Solanki madam without whose help, even thinking about the event would have been impossible. On 12th and 13th of March, adding to the long list of activities planned during the year was a peculiar event. It was 'Nirman' - our very own intracollegiate Technical Festival. Technical events, Seminars, Lecture series, Paper presentations were the major attractions of this successful venture. This effort of ours will not only develop students acumen in the co-curricular activities but will also establish platform for our juniors to expand the festival on the intercollegiate level. The artists in SPCE also displayed their talent in the Art exhibition which was also the crowd puller for the day. Also for the B. E. Farewell which was scheduled on 13th March, we had an entertainment program in the form of intracollegiate dance competition. And thus the most happening year of Cultural Activities drew to a close.

As I come to the closure of my report the acknowledgements are in order -

First let me thank Prof. A. S. Chavan - Vice president of Gymkhana Committee for always helping us in all possible manner. Thanks are also due to Prof. A. N. Bambole whom I felt to be just amongst us with desire even more than any of us to make SPACE '99 a great success. Also I am thankful to Jagtap Sir of Maintenance dept. for providing us help even without asking for it. Thanks to the office workers and security which helped us in every minute crisis and to perform better. I thank all the classes of F. E. for showing such energetic enthusiasm in the form of participation as well as volunteering and for other help. It was because of the mammoth efforts put in by these F. E.s led by Amit & Lakshmi and sincere and strict security members of S.E. and T. E. led by Atul & Girish that the cultural events in the year were a great success. The event organizers and coordinators who ensured the high standards of event quality, the hardworking department members of I & D headed by Hussain & Amar who mixed their blood and sweat to keep the fest standing, the artwork designers Chirag & Trishul to decoration team of Kishor, Jitendra, Rupa Ruchika & other designers, the judges coordinators - Arvind & Raagini to administration, reception team members with Priya & Gauri, the interactive committee headed by Nikhil to the most overworked department of Amit & Swejeet - they all deserve a grand applause for the gigantic efforts they have put in to make this year's Cultural events a grand success. Also I am greatly indebted to Sumeet, Anshu, Siddharth, Sachin, Parag, Ashish who ensured the perfect environment for me to work. Thanks to my seniors especially Rahul, Saurab & Shashi who had given me the right background and encouragement to work on and my class particularly Kedar for bringing me on the study track as often as I used to depart from it. Finally before I end my report I would like to thank all SPCEs for making this year the most memorable year of my life.

Abhijit Bhide
Cultural Secretary
Students Council, SPCE
T. E. (Mechanical)



SPORTS SECRETARY'S REPORT



Dear Friends,

It gives me immense pleasure and satisfaction to bring to your notice a brief summary of all the Sports events during the academic year 1998-99.

The year started with a bang with Vikas More of SE (Elect.) winning the bronze medal in the inter college carrom tournament organised by the University of Mumbai. Our college however could not participate in Cricket, Football, Badminton and TT. since everyone was busy preparing for the December examinations. Winning the inter engg. Cricket tournament in 1997-98 were other major achievements.

The inter college sports activities started during Technobreak. This year, for the first time, inter class Volley ball was introduced along with Box Cricket. And what a response we had for these sports! T.E. (ETRX) won both these sporting events defeating T.E.(Mech.) in the finals of Volley ball tournament and BE (Elect.) in the finals of Box Cricket. Since Volley ball was introduced for the first time. The tournament proved to be of great help for selecting our college volley ball team which later won the Volley ball tournament at VJTI'S 'Pratibimb'.

Immediately after the odd semester examinations, there was a buzz in and around collage. It was time for the MEGA EVENT: INTER CLASS CRICKET. Cricket, is a religion in SPCE. It was undoubtedly the most happening of all the sports events. The enthu displayed by all was tremendous and was evident with ME(Structural) also participating in the tournament. The pattern of the tournament was different this year. The teams were divided into three groups with last years three semifinalists in each of the three groups. It was going to be a round robin final of the three teams, one from each group.

However, it was an year of upsets, as far as inter class cricket is concerned. None of the frontrunners could make it to the finals, with last years winners TE (Etrx) and Runner up BE(Mech) both losing in the first round. Here, I must say that the tournament was dominated by the FE teams with four out of six FEs going

into the second round. The teams that reached the finals were:

- FE Civil from group 1
- SE Civil from group 2
- FE Mech from group 3

Thus two FE teams made it to the round robin final alongwith SE Civil who had shown lot of promise last year.

FE Civil lost to both SE Civil and FE Mech and hence the third match was like a virtual final between FE Mech and SE Civil. SE Civil batted first but were restricted to a meagre 41 runs due to some fantastic bowling and fielding display by FE Mech. The target of 41 was always going to be easy with Anand and Hemant batting very sensibly. In the end FE Mech won quite comfortably & become the champion of Inter class Cricket for the year 1998-99. Full marks to Hemant Khar from FE Mech for his all round performance which helped them win the tournament. Also, I would like to thank Nilesh Rane and Keyur Panchal for helping me organise the tournament.

After Cricket, we had the TT and Carrom tournaments going simultaneously. Initially an



interfaculty Chess tournament was planned. But seeing the response of the students (we had 64 entries), it was decided to organise chess as an individual contest.

The college gymkhana was shifted to its new place in the workshop. A new TT table and Carrom board was purchased for the gymkhana. Also subscription to sportstar magazine was continued.

Sports in SPCE was not confined only to the boys. The girls Cricket Tournament was also a major success with the girls participating with great enthusiasm. The finals was played between TE (Civil+Etrx) and BE (Comp+Mech+Elect) with TE (Civil+Etrx) emerging the winners. The girls also participated in good number in the Carrom and TT tournament organised for them.

At this point of time. I would like to thank Nilesh Rane, Keyur Panchal, Anand Ghanekar, Kaustubh Gawande, Advait Sane, Faizal, Sudhir, Hiren and Sushil, with out whom sports in SPCE would not have been such a success.

Lastly I would like to thank Prof. A. S. Chavan (Vice President of Gymkhana Committee) for his valuable guidance and excellent co-operation. I also thank Prof. C. S. Nerurkar (Out door Games), Prof. S. L. Barot (Indoor games). Prof. Maurya (Cricket) and Prof. Kalamkar (Gymnasium) for their enthusiasm and advice.

My experience while performing my duties as the Sports Secretary have given me immense pleasure and satisfaction and I wish lots of luck to those who wish to do better.

Amar Phadnis
Sports Secretary
Student's Council, SPCE
TE (Electronics)

CARROM

SINGLES (BOYS)

- 1st Hiren Patel (TE. Etrx)
Runner up Prashant Kate SE (Elec.)

SINGLES (GIRLS)

- 1st Tejal Raut (F. E. Elect.)
2nd Harbhajan Kaur (S. E. Comps)

DOUBLES

- 1st Prashant Kate SE (Elec) & Vasu Shah TE (Elec)
Runner up Nilesh Sansare & Rajuvendra Rawat TE (Mech)

TABLE TENNIS

SINGLES (BOYS)

1. Yeshwant Patil F.E. (Elec)
2. Nikhil Bakre F. E. (Mech)

SINGLES (GIRLS)

1. Gauri Prakash (F.E. IT)
2. Priti Korgaonkar (B.E.Etrx)

DOUBLES (BOYS)

1. Kaustubh Gawande (T.E.Comps) / Niral Dalal (S.E. Comps)
2. Yeshwant Patil (F.E. Elect) / Niranjan Shetty (F.E.Elect)

PLAYER OF THE YEAR

1. Hemant Khar (Boys) F.E. (Mech)
2. Shilpa Kotian (Girls) T.E. (Etrx)



Ladies Representatives' Report



As the duo representing the girls of SPCE we are both, honoured & proud to have been an integral part of this year's activities & to have executed our duties to the best of our abilities.



At the start of our tenure as Ladies Representatives our main aim and concern was to provide the girls with a new Ladies common Room since the existing one did not measure up to the expectation of the girls. But in the course of the year we not only succeeded in shifting the LCR to a better location but were able to provide a better furnished and well equipped room.

The new LCR was opened in February. The management was kind enough & prompt in incorporating our suggestions & provided us with a commodious & airy room. Since the recreational equipment in college is generally occupied by the boys we decided to install a new carrom board in the LCR & succeeded in the same. The new T. T. table which was specifically purchased for the girls will also be shifted to the new LCR.

The major event in SPEC's calender is SPACE - We were overwhelmed by the great enthusiasm of the F. E's & S. E's. We thank them for the whole hearted support they extended to make the reception at SPACE '99 efficient.

The final event in our agenda was sports. The cricket tournament which was introduced last year once again proved to be a great success. The response to the T. T. tournament & the newly introduced carrom tournament was also heart warming.

For this we would like to thank our very own sports secretary Amar Phadnis for guiding us.

Before we sign off, a special mention must be made of Sumeet Solanki, Abhijit Bhide the entire panel & Space '99 crew for standing by us in all our endeavours.

We would like to believe that our efforts will have left a mark & we wish the future incumbents of this post the best of luck

Priya Nair (T.E. Electronics)
Gauri Deshpande (S.E. Electrical)
Ladies Representatives
Student's Council, SPCE



GYMKHANA COMMITTEE

President	:	Dr. J. V. N. Rao (Principal)
Vice President	:	Shri A.S. Chavan
General Secretary	:	Sumeet Solanki
Cultural Secretary	:	Abhijit Bhide
Magazine Secretary	:	Manasee Paranjape
Sports Secretary	:	Amar Phadnis

CLASS REPRESENTATIVES

F. E. (Civil)	:	Rahul Bhandari / Vaishali Shah
F. E. (Mech)	:	Chinar Aphale / Rohan Deshpande
F. E. (Elec)	:	Tejaswini Mirani / Shashank Ware
F. E. (Comp)	:	Leena Wagle / Nimish Joshi
F. E. (Etrx)	:	Neha Jain / Vivek Kaul
F. E. (IT)	:	Sajana Mody / Romit Gulati
S. E. (Civil)	:	Keyor Pandya / Devang Dedhia
S. E. (Mech)	:	Ravikant Sattuwwri / Pranil Naik
S. E. (Elec)	:	Josesph Noronha / Gauri Deshpande
S. E. (Comp)	:	Poornima Mavinkurve / Utpal Aradhye
S. E. (Etrx)	:	Karthik Ranganathan / Joseph Ferrao
T. E. (Civil)	:	Manasee Paranjape / Deepak Rampal
T. E. (Mech)	:	Abhijit Bhide / Anshu Goel
T. E. (Elec)	:	Vasudeo Shah / Srivatsa Subanna
T. E. (Comp)	:	Sumeet Solanki / Utpal Patel
T. E. (Etrx)	:	Amar Phadnis / Mayank Rastogi
B. E. (Civil)	:	Dhananjay Mishra / Vinit Prabhugaokar
B. E. (Mech)	:	Gajanan Sawant / Sushilendra Deshpande
B. E. (Elec)	:	Vikram Sardesai / Vinod Alva
B. E. (Comp)	:	Vishal Kumar / Ameya Date
B. E. (Etrx)	:	Siddharth Banerjee / Navin Prabhu

MAGAZINE COMMITTEE

Mrs. Madhavi Gokhale (Ex-officio)
Ms. Manasee Paranjape (Magazine Secretary) (Editor-English Section)
Chetan Dapolikar / Vikas Joshi (Editors - Marathi Section)
Akshat Saxena (Editor - Hindi Section)
Sachin Borle (Illustrations)



BHARATIYA VIDYA BHAVAN'S SARDAR PATEL COLLEGE OF ENGINEERING

Munshi Nagar, Andheri (W), Mumbai - 58.

The following are the prizes awarded to the students of this college for the year 1997-98

KULPATI'S GOLD MEDAL

- 1) Shri Patel Irfan M.
(1st Rank In Mumbai Uni.)

For securing First Rank in first Attempt amongst Students of this college and first class with Distinction in BE (Civil) examination held in May 1998

- 2) Shri Guha Sourabh Sunil
(1st Rank In Mumbai Uni.)

For Securing first rank in first attempt amongst students of this college and first class with Distinction in BE (Mech.) examination held in May 1998.

- 3) Shri Arvind Mahadeven
(1st Rank In Mumbai Uni.)

For securing First Rank in First Attempt amongst students of this college and First Class with Distinction in BE (Elect.) examination held in May 1998.

KULPATI'S SILVER MEDAL

- 1) Shri Shah Apurva J.

For securing Second Rank in First Attempt amongst students of this college and First Class with Distinction in BE (Civil) examination held in May 1998.

- 2) Shri Chenupatti Jechand
C. K.Rao
(2nd Rank In Mumbai Uni.)

For securing Second Rank in First Attempt amongst students of this college and First class with Distinction in BE (Mech.) examination held in May 1998.

- 2) Shri Dassani Jitendra
Kishinchand
(2nd Rank In Mumbai Uni.)

For securing Second Rank in First Attempt amongst students of this college and First Class with Distinction in BE (Elect.) examination held in May 1998.

SHRI PRUTHVISH NARAYANDAS KILLAWALLA PRIZE OF Rs. 100/- EACH

- 1) Shri Kartik Kesavan

For securing Highest marks in First Attempt amongst students of this college at FE examination held in May 1998 and joined in SE (Elect.) in the year 1998-99.

- 2) Shri Dongre Kiran J.

For securing Highest marks in First Attempt amongst students of this college at SE (Elect.) examination held in May 1998



and joined in TE (Elect.) in the year 1998-99.

Miss Hedalkar Anjali G.

For securing Highest marks in First Attempt amongst students of this college at TE (Elect.) examination held in May 1998 and joined in BE (Elect.) in the year 1998-99.

Shri Mahadeven Arvind

For securing Highest marks in First Attempt amongst students of this college at BE (Elect.) examination held in May 1998.

SHRIPAD RAO DUBHASHI PRIZE OF Rs. 75/-

**Shri Kharmale Jeevan
Dashrath**

For securing highest marks amongst our successful college students in the subject of "Building Design & Drawing" in TE (Civil) Sem. V examination held in November 1997.

SMT. AHILYABAI TEMBE PRIZE OF Rs. 100/-

Shri Patel Irfan M.

For standing First in the subject of "Design & Drawing of Concrete Structures" in BE (Civil) Sem. VII examination held in May 1998.

SHRI. R. N. JOSHI PRIZE OF Rs. 100/-

Shri Patel Irfan M.

Has been awarded Prof. R. N. Joshi prize for securing the highest marks in Sem. VII & VIII (Civil) taken together and passing separately during 1997-98.

Dr. PRANLAL PATEL FOUNDATION PRIZE OF Rs. 500/- EACH

Shri Rixon Raju Mathew

Has been awarded Dr. Pranlal Patel prize for securing the highest Percentage of marks in FE (Mech.) examination at the first attempt during 1997-98.

Shri Dey Shantanu Subhas

Has been awarded Dr. Pranlal Patel prize for securing the highest Percentage of marks in SE (Mech.) examination at the first attempt during 1997-98.

**Shri Deshpande
Sushilendra A.**

Has been awarded Dr. Pranlal Patel prize for securing the highest Percentage of marks in TE (Mech.) examination at the first attempt during 1997-98.



SHRI JAYANTI SATYANARAYANA PRIZE OF Rs. 50/- EACH

- 1) Shri Jain Shaileshkumar B. For securing Highest percentage of marks in subject "Structural Analysis" Sem. V at the TE (Civil) examination held in December 1997.

SHRI MARATHE MEMORIAL PRIZE OF Rs. 500/- EACH

- 1) Shri Kaustubh Bendkhale For securing Highest percentage of marks in FE Sem. I & II in subject "Engineering Mechanics" examination held in 1997-98.
- 2) Shri Mali Virendra Devidas. (Mech.) For securing Highest percentage of marks in SE (Civil & Mech.) Sem. III in subject "Strength of Material" examination held in November 1997.

MERIT PRIZE ON THE BASIS OF MERIT IN THE PRECEDING EXAMINATION HELD IN MAY / JUNE 1998.

- F. E. CLASS
1. Miss. Purnima Mavinkurve (Comp.)
 2. Shri. Rixon Raju Mathew (Mech.)
 3. a) Shri. Shah Nimish N. (Comp.)
b) Shri Shroff Paritosh (Comp.)
c) Shri Shah Purav Bharat (Mech.)

- S.E. CIVIL
1. Shri Vishwakarma Shyambahadur K.
 2. Shri Bhagtani Girish A.
 3. Shri Shinde Pravin V.

- S.E. MECH.
1. Shri Dey Santanu Subhas.
 2. Shri Solanki Bhavin Pravin
 3. a) Shri Chowdhary Vishal C.
b) Shri Patankar Pradnyesh B.

- S. E. ELECT
1. Shri Dongre Kiran J.
 2. Shri Nilesh Madhu M.
 3. Shri Pinak Vedalankar

- S. E. ETRX.
1. Shri Kamat Vithal Ganesh
 2. Shri Dabake Neeraj A.
 3. Shri D'silva Siddharth Harold

- S. E. COMP.
1. Miss Pereira D'laila Emelyan
 2. Shri Palekar Parag Gurumath
 3. Shri Lad Mohit Vijay



- | | |
|--------------|--|
| T. E. CIVIL | 1. Miss Sawant Aarti Ashok
2. Shri Prabhugaonkar Vinit V.
3. Shri Rangnathan Balkrishnan |
| T. E. MECH. | 1. Shri Deshpande Sushilendra A.
2. Shri Jena Basantkumar K.
3. Shri Johnson Samuel |
| T. E. ELECT. | 1. Miss Hedalkar Anjali G.
2. Shri Pawankumar Murali
3. Miss Anuradha Krishnan. |
| T. E. ETRX. | 1. Shri Surti Asif S.
2. Shri Sebastian Gnanaprakash
3. Shri B. Kaushik |
| T. E. COMP. | 1. Shri Chari Rahul
2. Shri Shenoy Rajeshwar M.
3. Shri Kale Uday B. |
| B. E. CIVIL | 1. Shri Patel Irfan M.
2. Shri Shah Apurva J.
3. Miss Archana Natraj |
| B. E. MECH. | 1. Shri Guha Sourabh Sunil
2. Shri Chenupatti Jechand C K Rao.
3. Shri Kamathj Pundalik M. |
| B. E. ELECT. | 1. Shri Mahadevan Arivind
2. Shri Dassani Jitendra K.
3. Shri Tembe Waibhav Deepak |

**BENGAL ENGINEERING COLLEGE ALUMNI ASSOCIATION
(BOMBAY BRANCH) TRUST SCHOLARSHIPS OF Rs. 1500/- EACH**

- | | |
|----------------------------------|--|
| 1. Miss Sawant Aarti Ashok | For Securing Highest marks in First Attempt amongst students of this college of TE (Civil) examination held in May 1998. |
| 2. Shri Deshpande Sushilendra A. | For Securing Highest marks in First Attempt amongst students of this college of TE (Mech.) examination held in May 1998. |
| 3. Miss Hedalkar Anjali G. | For Securing Highest marks in First Attempt amongst students of this college of TE (Elect) examination held in May 1998. |



INDIAN WATER WORK ASSOCIATION (BOMBAY CENTRE)

CASH PRIZE OF Rs. 400/-

1. Miss Archana Nataraj For securing Highest percentage of marks in subject "Environmental Engg." BE (Civil) Sem VIII examination held in December 1997.

Dr. G. A. MHASKAR & Dr. B. M. JOSHI PRIZE FOR STUDENTS OF B. E. (ELECT.) CLASS FOR STANDING IN I POSITION

1. Shri Mahadevan Arvind Rs. 130/-

JADHAVPUR UNIVERSITY ALUMNI ASSOCIATION (BOMBAY BRANCH)
TRUST SCHOLARSHIP'S OF Rs. 1000/- EACH.

1. Miss Sawant Aarti Ashok For securing Highest marks in First Attempt amongst students of this college of TE (Civil) examination held in May 1998.
2. Shri Deshpande Sushilendra A. For securing Highest marks in First Attempt amongst students of this college of TE (Mech.) examination held in May 1998.
3. Miss Hedalkar Anjali G. For securing Highest marks in First Attempt amongst students of this college of TE (Elect.) examination held in May 1998.

MERIT PRIZE OF Rs. 100/- EACH (OR BOOKS WORTH THE AMOUNT) AWARDED BY THE DEPARTMENT OF STRUCTURAL ENGG. TO THE STUDENTS OBTAINING THE FIRST CLASS AND GETTING MAXIMUM NUMBER OF MARKS IN ALL (STRUCTURAL SUBJECTS TAKEN TOGETHER AT THE FE (CIVIL), SE (CIVIL), TE (CIVIL) & BE (CIVIL) EXAMINATION HELD IN THE YEAR 1997-98.

- | | |
|-------------------------------------|---|
| 1. Shri Kava Akash D. | F. E. (Civil) |
| 2. Shri Vishwakarma Shyambahadur K. | S. E. (Civil) |
| 3. Miss Sawant Aarti A. | T. E. (Civil) |
| 4. Shri Patel Irfan M. | B. E. (Civil) |
| 5. Miss Diwekar Ankita V. | Communication Skills Prize
Awarded By Str. Dept. for F. E. Class |



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HOWLERS AND BLOOMERS

ENGLISH is a mad language. The grammar is irrational, pronunciations have no consistency and its connotations have the power to create domestic and diplomatic crisis if used carelessly.

As an English teacher, I have had the agony of going through howlers which reveal the glorious inconsistency of this language. I was astounded, for example, when a student wrote "non-vegetarians vegetate in the month of shravan" or that "weddings are arranged according to one's communal riots". Imagine my turmoil when a mother gives her son permission to enlist as a war - cadet by 'putting the stones on her heart'. Such transliteration is common and understandable but doesn't the statement 'we suffer by train' take the cake, the icing and the whole bakery?

There are gaffes unwittingly made like 'initmates of the prison instead of 'inmates' and the 'Leaning Tower of Pizza'; but when a student turns Tennyson's famous title on its head and writes "The Dead Warriors brought Her Home" instead of "Home They Brought Her Warrior Dead", I smell a bandicoot.

My red pen has striven ceaselessly to correct spelling mistakes causing me considerable 'mantle' tension and making me wonder 'Weather' students 'Ware' usually so 'Carless' earlier. Letters are a treasure - trove of delightful usage. There are mysterious complimentary closes "Yours fatefully", "Yours Livingly" and "Yours censorly" but even more enigmatic salutations like 'Deer Sir'. My heart beats uncomfortably thinking about what a potential employer will feel on reading about the candidate's 'martial' status but he will probably jump with joy when he reads "Salary Expected Negligible" instead of Negotiable.

All 'Sad and Dun', a language is a dynamic body of words and phrases; usage cannot be standardised and codified and each user has his unique idiolect. But surely, one has to be more careful when he talks of 'Strick action' to be taken by the 'Principle' of the college. Do you get the 'Massage'?

Madhavi Gokhale
Lecturer : Comm. Skills
EX-OFFICIO
MAGAZINE COMMITTEE



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DISHA '99



Rampage

Flash bulbs flash and cross beams of lasers envelop the stage, the music starts pulsating to a mindnumbing and haunting beat, as the smoke screen lifts to behold a bevy of svelte models take the ramp. This is the arena of the professional catwalk.

All this pomp adds queer details to this profession's glamour but in addition it does bring some interesting questions to the forefront

Look at any of the models out there taking centrestage; for all those videshi baiters, look at India itself. All you will see, barring a few are no doubt single dimensional women and beefcake men along with a few people in between (Pun intended) indulging in simple harmonic translation motion on the ramp. They (the 'honourable' designs of course) will imperiously state that they would prefer such people since they and only they will carry off their designs with elegance and panache. Hats off to them for taking such a bold view since studies indicate that more than 99% of the worlds population do not belong to either segment. So much for a big market and good business.

Now take a peek at their actual designs. We nowadays have several i. e. winner/summer etc. collections; each with a theme which is meant to potray the 'flavour' of the season. This in effect means that each set is far more bizarre than the next. What else would you call 'Milk Chocolate' lingerie (Yves St. Laurent '95), tin and Aluminium ties and blazers (D&G '97) and polyutherane underwear (iceberg). Either their intention is to make us all feel like clowns walking around in such 'creative' attire or else they have their priorities all wrong. They claim that the designs are a part of experimentation and serve to add the distinguishing touch to his/her label. If thats true, I'm inclined to believe that they work on their designs with their brains in the deep freezer.

Oh yes, I did just remember one small detail, if I may so call it, that of the actual clothes. I guess the present trend is the less the better. The only criteria is that there should be enough space to emboss the designer's trademark (which is the most important part of the whole area), the rest of the cloth is an optional accessory. The clothes are so 'large' that even Barbie would be shamed. Incidentally the weird funda is that price is inversely propotional to the amount of material (Helps in a country such as India where people do not have adequate clothing).

Of course there is the crowd which comes to watch : what exactly I am not clear. A small survey revealed that boys come to see the female models and girls the male. What happened to the clothes I do not know. Thus it is small wonder that only the dumbest (of course the most beautiful / handsome) adopt this profession as they lack the brains for any other. The designers constantly repackage old designs and hardsell there as 'new creations'.

Hat's off to these enterprising folk who capitalise on human stupidity, meanwhile my friend Arty and I wait for Tom Cruise and Nicole Kidman to enter in their chocolate garments. mmm... surely a lip-smacking appearance.

Joseph Noronha
S. E. (ELEC)



THE LONGEST DAY 11th FEBURARY, 1987

And the missiles that lighted the night skies of Baghdad brought back gruesome memories. The date so inconspicuous by nature but indelible in my mind and all those who were with me that day in IRAN. A day much cherished by all the people of Tehran, mainly for two reasons. After a long snowy winter we were fortunate to see the sun peeping from the sky. More importantly it was the day Iran became known as the ISLAMIC REPUBLIC OF IRAN. The cradle of Islamic revolution rose from pheonix in the year 1979, on this very day. The country was liberated from the reigns of the Shah of IRAN led by a revolutionary cult leader Ayatollah Khomeni. This brought an end to the violent revolution.

It also gave rise to the Iran-Iraq conflict, one of the longest war, fought for eight years. The war that brought agony & misery to the people of both sides of the border fought by two lunatics one of whom still survives, and is the much talked about Saddam.

Tehran had not been bombed for the last two months. It was a very sunny morning. I could see the snow capped mountains. After a long time the mist had been dispelled by the bright sunlight. I Started doing the diurnal home work. I heard a shrill noise followed by a huge thud I and a rumble under my chair. I was toppled off my chair. on to the floor. The moments that followed were horrendous. The avenue in which I stayed had fallen prey to the phangs of Saddam. Tehran had been bombed by Iraqi jets. It was a long fearful day that followed, each second seemed like a year. The street was like a war zone . The bomb had just eaten the civilisation and there been lay a huge pit. Houses lay grazed to the ground. It was not the first time Tehran had bombed but my avenue was bombed for the first time. I rushed out on the street to see the destruction & my eyes met with the most gruesome sites ever seen by anyone. The avenue lay full of rubbles mingled with human flesh; ears, hands, legs all over the place. The sight was really rueful. People were just trying to find out if there near & dear ones were still alive. The enthusiasm and chivalry that I felt over two countries in war had just evaporated in the smoke of the bombs.

The whole day was like a sad Deepawali day. The firing of antiaircraft shells filled the sky. The horizon was yellow with tremendous artillery shelling. In the night Tehran came under heavy bombardment. It was the longest day indeed. It had brought me closer to death than ever before.

Arjun Banerjee
(B. E. Electrical)



A CADET'S LIFE

We see around us, a world going down in shambles and ruled by subhuman parasites. To cure this pandemic, we need the common man to get a sense of purpose and orientation and a sense of his own worth. Need is for men, for soldiers, for people who think and dare to act and for the courage of their conviction. Need is to train every kid on the threshold of youth in any defence discipline.

My time in the NCC taught me about discipline and about survival. And it redefined my concept of man as a living being.

I remember the sun mercilessly scorching our backs as we did yet another round of drill. When the precise beats of our anklets on the concrete below rose to a musical resonance and mingled with the drumbeats, and then the parade only seemed a physical relief for the tremendous energy we generated.

I remember the drugged euphoria of the recoil of a rifle against my shoulder. It transported me to an imaginary battlefield. It taught me that moment of salute to the unsung heroes of our motherland, who die everyday guarding our frontiers.

I remember the experience of hunger pangs and thirst. And I realised the value of every drop of water and I silently thanked every farmer for every grain he harvested. I felt the touch of soil beneath my feet and the feeling was sensuous. I understood why we call it 'Mother' and why soldiers unflinchingly shed blood for it.

And that time in the NCC left indelible marks on our young minds about the strength to fight when you are right, about the courage to take up challenges, about commanding, about war, about living and about dying.

Atul Pimple TE (MECH) as told to -
Manasee Paranjape





Politics, Corruption & Apathy - Where Are We Headed !

The word Politics in the title may seem out of place. After all, the dictionary definition of politics is in no sense negative & related to the other two terms that make up the title. But Politics, in our country today, is synonymous with corruption and Maharashtra, like any other state in India, stands evidence to the fact.

Until the early part of this decade, we Mumbaites would scorn at the state of affairs in other parts of the country - Bihar, to us, was a state that seemed to be retrograding with time, and the southern states worshipped politicians to the extent of building temples for them. But the last two or three years have been the worst for Maharashtra, Mumbai once known for its cosmopolitan attitude broad outlook and business minded approach has undergone a drastic change in its lifestyle. Freedom has been replaced by fear. Freedom of expression is replaced by fear of expression. Freedom to move out at night by fear of moving out at night Mumbai has always been a city of the underworld but the common man never feared being caught in crossfire or being the target of extortionists. All that has changed today, we no longer live in a community that guarantees physical and social security And to what do we attribute this unprecedented change. Mildly put I would say it is a deliberate mismanagement of funds, a total lack of interest in public welfare and red tapism. In a nutshell, the root cause is corruption.

Corruption is a virus, many times deadlier than the HIV which has been let loose amongst us and is catching on fast. In fact we are all already injected. Unlike the other virus which affects the health of the individual, corruption may ultimately result in the death of the individual but will begin with the death of his morality, which will lead to the end of the civilized society.

We may all be carriers of this virus but it still remains the child of our dear politicians. Dirty politics (or should I say politics, in general) gives birth to corruption. And this corruption leads to destruction. And if the head of the state is no more that a puppet in the hands of a fanatic puppeteer, it doesn't help matters in anyway.

Our Democracy today can be defined as one of the corrupt, for the corrupt and by the corrupt. Today, every party seems to live by the principle - come what may, complete your tenure in office. Make hay while the sun shines, so what if you don't come to power the next time around you can always enjoy your spoils and come back strong later to criticise the other party's performance in office.

But it isn't enough to just sit back and criticise the politicians at tea parties and get together. Voice your opinions openly and vehemently say what you think of all the corrupt politicians, the spineless politicians and the ruthless politicians who, in the aegis of democracy are using religion & corruption to destroy our society. Let them know that their irresponsible statements leading to irresponsible actions shall no longer be tolerated.

We as Mumbaites should look to preserve the pristine glory of this city. Today we are ruled by a group as uncultured individuals who claim to be the restorers of culture in our society. Its high time we made it clear to them to get their act together or to get out. What we need today is leader, not a self proclaimed messiah and certainly not a politician give it some thought.

Rahul Chari
B. E. (Computers)



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DISHA '99



SHOULD HAVE NEVER WOKEN ME UP

MY HEART'S BLACK
BLOOD IS BLUE
IF YOU STILL DON'T HAVE A CLUE
I AM THE DEVIL IN YOU.

I WANT NO BLOOD-SHED
BLOOD IS MY HOME
I FLOW THROUGH YOUR BODY
TESTING ON YOUR SELF RESPECT AND PRINCIPLES THAT
YOU SHOULD HAVE FOLLOWED
I DRAIN YOU OF ALL VALUES
THAT'S HOW I POSSESS YOUR VERY SOUL.

I DIDN'T KILL YOU,
BUT I AM THE REASON OF YOUR VERY EXISTENCE.
NEVER DID I LET YOU LIVE OR DIE OUT.
ALL YOU HAD WAS A
SENSELESS, MEANINGLESS EXISTENCE.

I LOVE YOU ALL
I GIVE YOU INSTANT PLEASURE
SO WHAT!
IF HAPPINESS DOESN'T LAST FOR LONG
BUT I AM THERE WHEN YOU ASK FOR IT.
ALL IS NOT FREE.
IT COMES AT THE COST OF WAKING
ME (DEVIL) IN YOU.

YES, WE HAVE IT
AND WILL ALWAYS HAVE THE DEVIL IN US
IT IS THE REASON WHY WE ARE BORN IN
A MATERIAL WORLD.

'KILL THEM ALL'
IS WHAT I PREACH
WHEN YOU KILLED THAT OTHER MAN
I PROVED TO THE DEVIL IN THAT MAN
THAT I SUCCEEDED AND HE FAILED

I DON'T DIE WITH YOUR BODY
I AM NOT SUBJECTED TO PHYSICAL EXISTENCE
DEEDS YOU DID
PROPELLED BY MY ENERGY
ARE ENOUGH FOR ME TO OVERCOME
SOME OTHER SOUL

LOVE IS NOT WHAT I PREACH
BUT IT SURE IS MY STRONGEST WEAPON

ALL THE LOVE YOU LOST WAS NOT
BECAUSE SHE SAW THE DEVIL IN YOU
BUT BECAUSE
THE DEVIL IN HER SAW ME (DEVIL) IN YOU.

WE DEVILS
ENVY EACH OTHER
AND WE FIGHT!
OUR BATTLES ARE FOUGHT BY YOUR BODIES
THE BRUISES AND CUTS
ARE THE MEDALS WHICH WE CLAIM
IT IS ALL FOR YOUR LOYALTY TOWARDS ME.

I HAVE NO CREATOR
NO DESTROYER
I CHOSE TO BE THIS WAY
I CHOSE YOU TO ACT-OUT MY DESIRES
I COULD HAVE DONE THEM MYSELF
FRANKLY IT GIVES ME 'ETERNAL JOY'
TO SEE YOU CARRY THE BLAME.

DEVIL HEAD
(DHAVAL PANCHAL)
T. E. (MECH)





400MHz!!

Passing a newsstand, I noticed the headline emblazoned on the cover of one of the personal computer magazines - "400 MHz!" it screamed. I was undecided whether to gasp or yawn. In a few years that magazine cover would look faint and quaint. We all know that the clock speeds are escalating. We also know that computers are going to take forever to boot, and that all the application programs will get correspondingly bigger and more bloated with features, and will still seem as sluggish as ever.

Still, I wanted one of those 400 MHz! PCs. What is wrong with me, I wondered. Maybe I want to feel the swoosh of 400 MHz. Maybe I'm worried that people will ask me what kind of machine I use, and I'll have to mumble an inaudible "200 MHz". They will look at me with contempt, and say, "But I thought you were a high-tech person". My ambivalence about the magazine story isn't my main problem, though. What really bothers me is my own clock speed. Nobody is speeding up the neurons in my brain. Here I am stuck with in the Dark Ages, back at 3MHz or whatever. Nobody is going to put out a magazine with my picture on the cover and a big headline - "5MHz!"

There is a parity here that everyone should worry about. I'm not concerned about computers catching up with human intelligence. My concern is that while computers hurry their chores, we humans still proceed at our own leisurely pace. Business meetings still take 2 hours and we still talk, read and write at the same historic rate. Studies show that we process information at a speed on only about 50 bits per second and we aren't getting any faster. We still sleep the same amount. There are still 24 hours in a day. Ah! But maybe this is the key. Surely this is an arbitrary number. While we're stuck with the actual length of the day itself, we can chop it however we want. Suppose some international tribunal periodically assessed the situation and issued a worldwide command to divide the clock differently. "Beginning January 1, 200 all clocks will be divided into 25-hour days", the announcement might say. Just like the computer our own clocks will be speeded up.

"Wait a minute," you say. "This is a trickery. You haven't changed time itself!". But think what you have just said. That minute you asked me wait is now only 57.6 seconds in duration. Efficiency has already been increased. One hour meetings will last only 57 of the old minutes. Television shows will be shortened. Commercials will be slightly shorter. Basketball and other timed sports will be faster with fewer time-outs. Speed limits on the highways will translate into higher speeds when based on the revised concept of the hour. Traffic will move more frantically. Business executives will have more slots in their hourly calendars to fill. We are locked in so many ways to the psychological standard of the "hour".

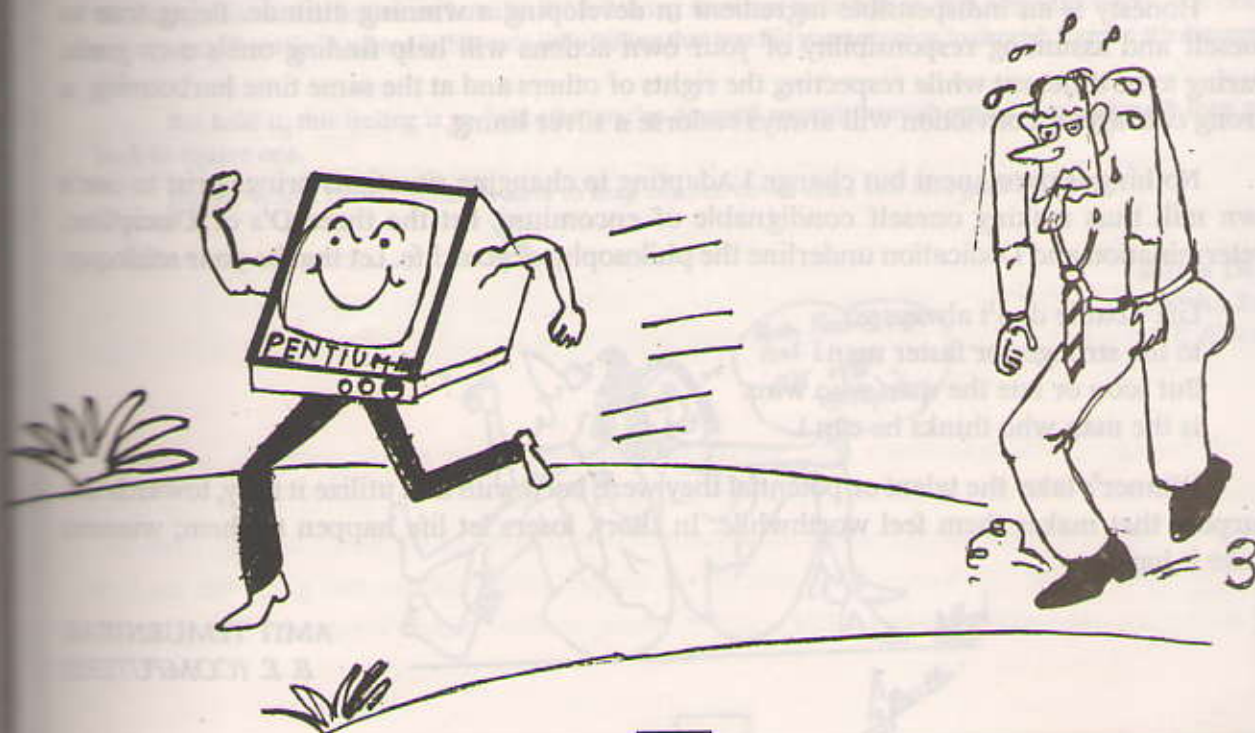


If we travel one time zone westward every day that would give us a 25-hour day in today's minutes. There would however be a small problem when we crossed the international date line. Even that, however, is not immune to change. I had read somewhere that when the anti-ballistic missile tests were conducted on Kwajalein islands some awkwardness arose over the missiles crossing the date line on their way to interception-sort of a miniature Y2K problem where the missiles would arrive a day before they were launched. Simple fix however- they redraw the day line (Maybe there is a lesson here.) There was a one-time glitch however during the changeover the island enjoyed a day that did not exist on the calendar. The thought of a holiday like this makes me think that we could move the date line every now and then just for the fun of it! Precautions were taken-consisting mostly of doing a lot of hoping - to ensure that no babies were born on the island on that non-day!!

I'm staring at my wall clock and watching its unchanging pace. I'm not going to stay stuck with 300 MHz, or whatever it is, while those machines boast increasingly higher clock speeds. There has to be something in this for us poor humans. We need to get on magazine covers, too, don't we???



Vitthal G. Kamat
TE (Electronics)





The Winner's Edge

Some people have a strong sense of self worth and their own set of values, which help them stand out in a crowd. While winds of conflicting ideas blow some people away and tides of various fads wash others away they stand firm leaving behind footplants on the sands of time. And that is big part of being an ultimate achiever that the world would always cherish.

How do these people manage to outclass themselves? There is a thin line between them and the rest of the pack. It is called 'The Winner's Edge'. This edge is not the result of a privileged environment, having a high IQ, a superior education or unusual talent. The key to the 'Winner's Edge' is the attitude, and a burning desire to get your dreams off the launching pad.

The turning point in the lives of those who succeed usually comes at the moment of some crisis, offer a heart breaking struggle. The tragedy of his just love life penetrated the depths of his soul and converted Charles Dickens into one of the worlds truly great authors. That tragedy produced 'David Copperfield' and a succession of other works that made this a richer and better world for all of us to live in.

Helen Keller became deaf, dumb and blind shortly after her birth. Despite great misfortune she has written here name indelibly in pages of history. Beethoven became deaf, Milton went blind; but their names will last till time endures. The entire lives of all these people have served as evidence that no one is ever defeated until defect has been accepted as a reality.

Honesty is an indispensable ingredient in developing a winning attitude. Being true to oneself and assuming responsibility of your own actions will help finding one's own goals. Daring to be different while respecting the rights of others and at the same time harbouring a strong courage of conviction will always endorse a silver lining.

Nothing is permanent but change ! Adapting to changing situations brings grist to one's own mill thus making oneself condignable of encomium. Let the three D's of Discipline, Determination and Dedication underline the philosophy of your life. Let that be your soliloquy.

Life's battle don't always go
to the stronger or faster man
But soon or late the man who wins.
Is the man who thinks he can !

Winner's take the talent or potential they were born with and utilize it fully, towards the purpose that makes them feel worthwhile. In short, losers let life happen to them; winners make it happen.

AMIT TEMURNIKAR
B. E. (COMPUTERS)



THE SYMPHONY OF AN F. E.

I was just wondering the other day when you sort of fall for somebody, why it's called a crush? The dictionary meaning of the word crush is 'pressed with the violence so as to break, bruise or crumple'. I was thinking when you have crush, are you supposed to break his bones, bruise his heart or is it because you land up crushing his bank balance and crumple all his feelings. On the contrary, crush is associated with the beautiful feeling of love or more precisely, when you are on the verge of falling in love with somebody, your friends tell you that "you are having a crush on someone". I spoke to a few of my friends who are a bit experienced in this matter & nevertheless we could not figure out why it's called a crush.

A crush is someone who gets you all excited, thereby brightening up your face immediately. He brings a smile on your face when you are feeling low and adds a sparkle to your eyes.

You know you are having a crush on someone when your eyes are eagerly waiting somebody's arrival & after you are gifted by his glance, you feel like jumping with joy & you are actually smiling at the walls or at the ceiling. It's like entering paradise after a sad old empty life. It's like complete euphoria !!!

Although when somebody enters into an engineering college with such a feeling, the situation kind of turns drastic. What engg actually does to this sweet crazy little feeling is what I would like to share with you. One can divide the semester into three periods. The first period is like living in heaven, the second period is a period of turmoil & confusion, & then you lose your way & finally find yourself to the hilt, day-dreaming & chirping around. You look forward to everyday & hope that it is better than the previous one. In a nutshell you are absolutely carefree & no one is objecting.

The second one can be called the transition period, when you realize that things are out of place. In the sense that your classmates are busy with their college work & you still can't stop admiring the greenery around you or staring at the sky. You feel that what you are feeling is not what you are supposed to feel but you yet can't stop feeling it. The sweet feeling that used to give you immense pleasure ceases to do so now.

The last period (....toughest one) can actually drive you insane. You are in this dilemma loaded not only with assignments & submissions but also the following semester examination. You slog reluctantly...you crib and you cry, get all senti....& where is that cute little feeling that you felt you are going to cherish forever. It's disappeared !!!

But hold it, this feeling is revived after you've dragged yourself through your examinations & then you're back to square one.

Hey !!! Who's that? I think I'll have to keep my pen down coz I saw him pass by. Bye!



Shreya Dutta &
Nisha Raman
F. E. (Electrical)



‘The Mores of Morality’

I have always found an episode in the Mahabharata very compelling. At a critical point in war, Dronacharya had set himself at obliterating the Pandava army. It was then that Yudhishtir, son of Dharma, upholder of truth had to lie to bring about Dronacharya's downfall. Morality had been sacrificed at the altar of victory. Righteousness had been rightfully overlooked so that the right side could win. Indeed, the mores of morality have shown a transient nature throughout the ages.

Morality is about following rules that were adhered to for ages; it is about accepting what is right & refusing to follow the wrong path; it is about heeding the call of conscience. Morality is a reflection on the age & the value that is given to those ideals that were cherished in the past. Morality today has different hue. Let us try understanding how radically different we are from what we would have considered ideal.

Power corrupts and how! Indeed, I find it amazing that people demand the resignation of a government on the grounds that it had lost its moral right to govern & even expect the men in power to pay heed to the call of virtue. Equally ludicrous is the sight of politicians resigning on moral grounds where the reluctance to let go of chair is not sustained by growing political pressure. Governance is not about doing things in the right or the wrong way; it is about functioning in the politically right or wrong way. Morality is a compulsion politicians can do without. Imagine their plight, if they had to state truthfully the purpose of their existence (for serving the country, of course!) and had to disclose the past, present and the future of their Machiavellian machinations. And when the mention of politicians is made, their partners in arms, the government servants too cannot be too far. Indians have never been thought of as a determined lot, but the administrations ensure, that by sacrificing their morals, they bring out the most persistent people among us. Those people, who refuse to budge from getting their work done in spite of delinquent workers, bribe demanding officials and procrastination experts are the true diamonds in our dark diaspora. Full credit must go to the ‘martyrs of morality’ for bringing out the best among us.

While the people's servants have exonerated themselves on moral grounds, where do people themselves stand? Abetment in crime is a greater sin than the crime itself. We have ‘corrupted’ or to put it better, ‘greased’ those immaculate palms, which we so harshly criticise. Be it a compulsion to get things done quickly or simply indolence on our part, the seed of immorality has been sown, reaped & harvested in plenty in their minds. We do not bat an eyelid



while using pirated software worth lakhs, but are critical on losing out on patents; we do not think twice about benefitting from subsidies we do not deserve, but fret & frown about Government's empty coffers. It is the overall corruption in values that reflects the depravity among our behaviour the most.

Across the oceans, the most riveting saga of the 'miss' use of post by the world's most powerful person has come to an end. Indeed, what he did was morally unacceptable, but he earned himself the pardon of the people. After all, he apologised not once, not twice, but four times to the American public with such panache that it would put the most poignant performances to shame. Conclusion : Immorality is pardonable offense. In turn, the intern has walked into history books with fame & fortune (likely to follow). Conclusion : Immorality is a profitable business.

We, as Indians, should be grateful that in these times, when our culture & values are under attack from all sides, we have saviours who call themselves 'nationalists' & whom others call 'extremists'. We should eulogise their efforts at awakening our moribund conscience which has approved of films derogatory to our culture, pitches that we intend to stage cricket matches when they should be dug up to cultivate patriotism & accept a Nobel Prize (which we are jubilantly celebrating as a triumph of talent, but are myopically overlooking the larger plot). Indeed 'upholding' morality has become the responsibility of the 'moral brigade', and heeding them quietly, our contribution.

Morality has become a near defunct notion in our modern times. We live in an age where rules of survival apply the most in our concrete jungles. Everybody tramples their consciences in some form or the other, in some degree, for some pupose, be it success or survival. But humans are experts at artifice; they trick themselves into believing that values are tensile in nature. The end result : *"Values mould themselves on the person rather than the person moulding himself on the values"*. Morality is compromise; it serves as a flexible tool for reasoning or as subject for the mordant pens of writers like me. All it takes to correct this is that small effort, a small gesture of righteousness to rise in our own eyes; all it takes is a little ounce of truth.

Parth Pandya
B. E. (Computers)



TIME MACHINE

We often hear 'Time is money'. This conveys that time is valuable and once wasted can't be regained. Now we could question as to why we can't regain time? or store it? The simplest answer is that time has not got any physical appearance and that is why we can't store it. Our knowledge of physics tells us that time is a fundamental dimension which is continuously running, and on which we do not have any control. But is there any way to rewind or forward time? It sounds very logical to think that if we are able to rewind time, we will reach in the past, and if we forward it we will reach into the future. A machine which enables us to do just that is the Time Machine. When Einstein put forward his 'Theory of relatively' which explained and proved that time is a relative quantity. The process of going in past or in future was termed as 'Time Travel'. When Einstein pointed out that time travel is theoretically possible many scientists left it as a ludicrous thing and a very few were able to understand and accept it.

But now a lot of research is going on this subject; though nobody has succeeded in constructing the so called 'Time Machine'.

According to physics, if we travel with the speed of light then we'll be able to go into the future and once we cross that speed limit and travel with a speed faster than the velocity of light the we will appear in the past. Hence the next step in this direction is to design a space craft which can travels faster than the speed of light. But according to physics at such a tremendous speed. Our space craft may not survive the tremendous gravitational field set up due to it's own mass and will get destroyed. Thus even if we have developed hypersonic planes, the speed of light is still out of our reach.

When scientists realised that it is essential to achieve the speed of light to make time travel possible they resorted to Einstein's eqn $E=mc^2$ which signified that mass and energy are interconvertible. The idea was to make such on equipment which will convert our whole body into an equivalent amount of energy and afterwards. We would travel with the speed of light and at the destination some other equipment would convert that energy to our physical body. This process has to be very precise and demands great accuracy and control over energy conversion. Unfortunately such an equipment is still unknown to science.

The concept of worm holes is similar to above idea. Let us assume that this universe contains worm hole then you will appear on the other end within a fraction of second. If we are able to construct such worm holes in the universe at proper positions then we may travel from our solar system to anywhere else in the universe.

While the scientists were busy in achieving the speed of light, another group of scientists who were researching on the same theory, discovered a fundamental problem in the



theory which is widely known as 'Grandfathers Paradox'. To understand this consider the following example. Consider a person who travelled years back in the past and murdered his grandfather when the grandfather was just five years old. Now the point of contention was that since the grandfather died at the age of five, his grandson couldn't be born. Solving this problem was a great challenge to the scientists, because theory said that 'Time Travel is possible'. From this a new concept called 'Multiuniverse' evolved which deals with the dimensions of the universe and states that our universe was not a single entity but comprised of many such combined together.

We are living in a three dimensional system. Scientists believe that there are other dimensions like fourth, fifth and so on; which are yet unknown to the science. These higher dimensional systems do have their own space and time which are simultaneously existing in our space and time and together is formed what is known as 'Hyper Space'. A particle which is travelling with a very high freq. equal to the freq. allowed by the Hyperspace then it can travel anywhere in this Hyperspace. According to the scientist named Mitshu Kaku, if we are able to jump from three dimensional system to higher dimensional system then we may achieve some supernatural powers like going in the past or seeing through walls etc. He has also explained few ways of constructing the time machine. He also adds that enough energy is not available on the earth to punch holes into space or to jump from third dimension to the fourth. Coming back to grandfathers paradox, scientist's postulated that in this multiuniversal system if somebody tried to change the past then he wouldn't be able to come back in our world and would get trapped in that world only. It means his universe and our universe will be different.

All the above stated theories are deal with on a physical basis which allows you to go in the past physically. But what happens when while sitting in your room your brain is wandering in the past and you are getting the feeling that you are actually in the past. This is a new development in this field. Today we are living in a digital world and scientists are imagining a chip which they call 'Q-chip' which is compatible with your brain. The principle of this chip may be explained as follows : When we touch a hot plate, we realise it is hot due to signals and waves generated in our brain. After identifying such processes and the corresponding signals, generated in our brain, if by some external means we succeed in generating, those signals in our brains, then even without touching the hot plate we may be able to experience its heat. Similarly the Q-chip after collecting information from past will simulate our brain and we will be able to experience the past event without physically being there.

Theories will continue to evolve as everyday more and more scientists get attracted towards the theory of 'Time Travel'. So we can't predict which theory will make time travel possible for us. Perhaps in the next few years, one fine day, we will be able to actually invent the time machine.

Hemant Purkar
T.E. (Mech)



X - Files

And Now, the Mystery is All Over!!

Well the X - files, deal with nothing supernatural or unidentified but are a part of life of every SPCEite

The mystery started after I had completed my very first submissions after joining the collage. The day dawned when I had submitted all my 7 journals and a folder to their respective departments. It was now the submission time for the second semester and all I wanted was my old files back for the next submission. Some of them were already with me but remaining were still to be taken back, frustrated I bought new files. And Now, the real mystery started I Where on the earth did my files go? Did the college have some store - house to keep hundreds of files? What actually happened to them? For almost an year, this mystery remained unsolved.

It was the in the beginning of the fifth semester that I saw some hope of solving this mystery This was when I bought my very own file covered & labelled from the road side. On the one hand I was shocked to see a file with my name being sold & on the other hand I was happy to know that these files were disposed off. But whole of the mystery was not yet solved. I came to know about every file of mine, but, there were still two files which eluded me. Every night these files started coming in my dreams. These were none other than the MATHS-I & II submission files. Now, where had they gone? Neither were they disposed off nor did the college have a store, so where did they go? I tried to asking my seniors about this but without success. This started haunting me every day and night. Every time I passed the Maths Department, the image of my two files came in my mind. I had to solve this mystery before leaving the college so I became serious about this matter It was once that I was drinking water outside the Maths department that I saw the helper of the Maths department carrying a bunch of files. And what he was doing was just tearing these files and throwing them in the dust-bin. Shocked to see this I ran and asked what he was doing. Seeing me he gave me some files and asked me to go, but none of those files were mine. These were the files of the students of the batches of early 80's, then my turn would come late. Something had to be done It was not right that these files were being torn. They had to be utilised under any circumstances.



It was in the seventh semester that the mystery was solved. While inadvertently attending a lecture I saw the helper of the Maths deptt. carrying a bunch of files. As he moved towards the dust bin my heart beat became louder. Out of desperation, I wanted to run out of class and ask him not to tear those files. But to my surprise he had totally changed. This smart guy carried the pile near the dust bin, and kept them aside and moved away. What had he done? Nothing was becoming clear from his actions. It was after some minutes that a group of students came and saw the files lying on the floor. They picked up the files walked away. It then that the smart helper came with another bunch of files and left them and this process continued.

And the mystery was now solved. My two dear files whether they come to me or not out will be utilised by some student of SPCE. The files no more remained X - files but were once again S.P.C.E. files. Now I feel happy and can leave this college in another 2-3 months without any tension & with very sweet memories of my 4years in this college in the company of my friends and respected teachers.

Sachin Mahajan

B. E. (Elec.)



THE INESCAPABLE CONCLUSION

Lord Kelvin, one of the world's greatest physicists, has made the following significant statement :

"If you think strongly enough, you will be forced by science to believe in God".

Intelligent and informed consideration of what is presently known about the universe as a whole, discloses that it must include atleast three major realms of actuality. These three are i) the material (matter), ii) the intellectual (mind) and iii) the spiritual (soul).

The contribution from the field of chemistry to this consideration is necessarily limited since it is only one of many in the symposium.

Because chemistry is primarily concerned with the composition the changes in the composition of matter, and energy changes that accompany its changes in composition, including the interconvertibility of matter and energy (which is evidently a predominantly material and apparently and utterly unspiritual science). How, then can it be expected to afford any evidence of the existence of a supreme Spiritual Being, God, as the creator and Director of the universe? How can such a science be expected to help dispose off the idea that the universe owes its existence to mere chance, & is ruled by chance, and that all the occurrences therein are haphazard and due only to chance?

The tremendous development that has taken place in all the physical sciences, including chemistry, in the past 100 years has resulted chiefly from the application of the "Scientific Method" to the study of matter and energy. In the experimented part of the study every effort is made to eliminate every non possibility that the results obtained are in any way due to mere chance. This study has consistently shown in the past and still continues to show that the behaviour of even insensible matter is not at all haphazard but on the contrary "obeys" definite "natural laws".

Consider the more than 100 known elements and their amazing diversities and similarities. Some are coloured, others are colourless. Some are gases extremely difficult to liquify or to solidify, some are very soft solids, others are extremely hard; some term acids, others form bases; some possess very long life, others exist only for a fraction of second. Nevertheless all conform with the periodic law.

Yet, with all the seeming complexity, each atom of the known elements, consist of exactly the same three kinds of electrical electrons; all the protons and neutrons of a given kind of



atom are located in the central nucleus; all the electrons equal in number to the protons, spin on their axis, and revolve in various orbits about the nucleus at relatively great distances from it rather reminiscent of a miniature solar system, so that most of the volume of the atom is merely empty space just as is that of the solar system. And incredibly simplified, though it may seem, the difference between the atom of another, is due merely to the difference in the number of protons and neutrons in the nucleus! so that all the millions of different kinds of substances, both elements and compounds, simplify down to three kinds of electrical particles which in turn, appear to be only a form or attribute or manifestation of the ultimate in simplicity : energy.

Now matter as an aggregate of molecules and atoms themselves; their constituent protons, electrons neutrons; electricity, energy itself are all laws not the dictates of chance. The material universe is unquestionably one of system and order, not chaos; of laws, not chance and haphazards.

Can any informed and reasoning intellect possibly believe that insensible and mindless matter just chanced to originate itself and all the system, then chanced to impose the system upon itself, whereafter the system just chances to remain imposed? Surely the answer is No. When energy transforms into new matter, the transformation proceeds according to law and the resulting matter obeys the same laws that apply to the matter already existing.

Evidence from chemistry and other science indicates that matter must have had a beginning. Thus at some rather definite time, the material realm was created and ever since has been obeying law, not the dictates of chance.

Now the material realm not being able to create itself and its governing laws, the act of creation must have been performed by some non-material agent. The stupendous marvels accomplished in that act show that this agent must possess superlative intelligence, an attribute of mind. But to bring mind into action, the exercise of will is required, and this can be exerted only by a person. Hence our logical and inescapable conclusion is not only that it was brought about according to the plan and will of a person endowed with omniscience, omnipotence and omnipresence.

The purpose of this article is to make one consider the proposition of existence of God as the 'ultimate' and not the atheistic proposals of the modern scientists. Therefore, any attempt to understand God should not be considered a waste of time, since this attribute of inquisitiveness distinguishes a human being from an animal.

B. Kaushik
B.E. Electronics



With Best Wishes

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DISHA '96



RESPONSE OF THE SCIENTISTS TO AN INVITATION TO SPACE ' 2000

Pierre and Marie Curie were radiating enthusiasm;

Einstein thought it would be relatively easy to attend;

But Newton didn't understand the gravity of the situation.

Volta was electrified but Ampere was worried, he wasn't upto current research.

Ohm resisted the idea at first.

Archimedes was buoyant at the thought.

Boyle said he was under too much pressure.

Edison thought it would be an illuminating experience.

The Wright brothers accepted provided Wilbur and Orville could get a flight

Watt came to a descision that this was a chance to let off steam.

Dr. Jekyll refused 'cause she hadn't been feeling himself lately.

Pythagoras was sure to come because a hypotenuse joined SPACE and his house by the square-route of BHAVANS.

MORSE'S REPLY :- I WILL BE THERE ON THE DOT CAN'T STOP NOW
- MUST DASH

NIKHIL M. MUJUMDAR
S. E. (Electrical)





THE FACE

She was actively engaged in an animated discussion when I first caught sight of HER..... There she stood the girl of my dreams, albeit at present blissfully ignorant of my presence.

She wasn't what you would call a Barbie in college, but she was the one. The only one I desired I had never ever even dreamt about seeing her in real life. She was a 'La petite', 'O soo.... cute' girl a person whose main intention in life was to enjoy every fraction of it. Her face radiated exactly this.

She had a cherubic face which would burst into a mischievous giggle at every other instant served as the perfect antidote to light up all the dark moments of my life.

Her eyes always seemed to twinkle like the 'northern lights' enough to enrich any guy's day. Yet they always seemed to convey a sense of concern and seriousness at times before giving a quick sideways glance coupled with the infectious grin which would set off peals of laughter from all around.

She was quite proud of her freckled face and justly so..... after all she had the belief that 'In nature nothing is perfect'

Thus she influences my life in her own sweet inimitable ways always making forays to my heart to cure past sorrows and distresses.

She makes me want to change my life

She makes me want to be a better man she was she is and always will be the one the only one.....

Pratip Mazumdar
S. E. (Electrical)

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PROPERTIES OF A STUDENT

SYMBOL : St.

ATOMIC WEIGHT : Incomprehensible, uncertain

OCCURANCE : In Cinema theaters (for matinee shows resulting from a process called bunking), coffee-shops, behind bushes in parks.

ALLOTROPIC FORMS : Found in two allotropic forms :

i) Male ii) Female

STATE OF OCCURANCE :

In urban areas found in two predominant states - i) free states as seen in schools, colleges, houses & during lectures.

ii) In form of couples that comprise of opportunity charged species which are extremely volatile.

COMPOSITION

Loafers 60%

Cats 20%

Ladies & Gentleman 5%

The rest 15%

PHYSICAL PROPERTIES :

A student is smart mixture carries books & adorns the nose with a pair of sepctacles (only in endangered species called book-worms)

Good conductor of the latest fashions.

Bad condutor of studies or advice.

Boils at insult and melts at flattery especially from oppositely charged species (above mentioned temperatures vary from individual to individual) thin or fat, depending up on metabolism. Collar's half way up, shirts unbuttoned or lacking in the same (for male species only)

Shoulder length hair or crewcuts (varying with fashion)

Chemical Properties :

a) Intelligent (front benches, keen type etc.)

b) Dudes (back benchers, note passers, murmurers etc.)

c) Great attraction for films.

d) Very sensitive to name & fame.

e) Inborn pschological hated for govt. school, college & property.

f) Reaction to water, usually bathes once a week.

g) Repulsion by text books; especially reference books & material.

PURIFICATION TECHNIQUES :

Can be purified by a comlere process called 'examination', after a vigorous shaking to awaken from constant hibernation.

Sandip Bhoir
S. E. (Electrical)

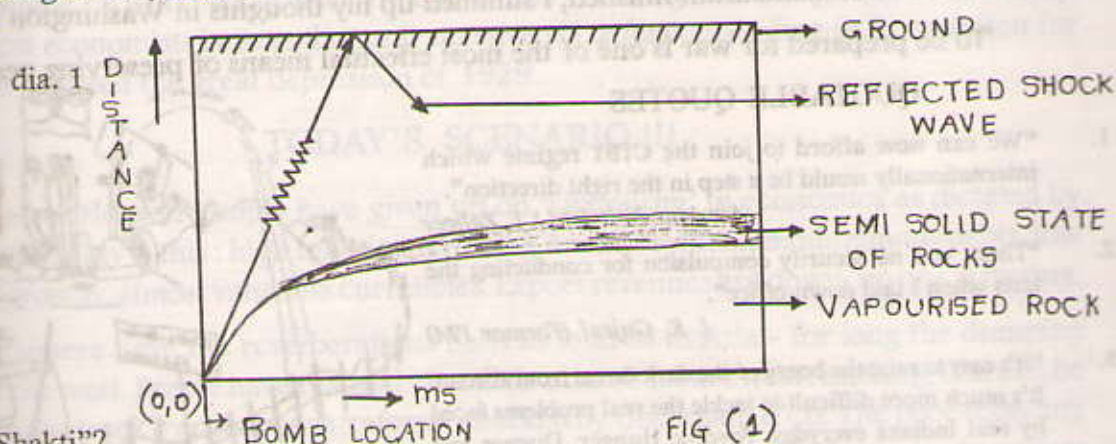


“Shakti” : A Panoramic Vision from Dr. R. Chidambaram.

Nuke tests ! Heard of them Great Yeah ! notwithstanding the fact that 47% of the people in our country haven't heard of the tests. Given a minute to think and asked to jot down your perceptions on the issue; what would flow out of your minds; Hey don't tell me you technocrats are victims to misconceptions like “Winter was severe due to the Pokhran blasts” or “30,000 tons of onions were taken to Pokhran for irradiation which lead to onion price rise”; Or what you recollect is simply political chaos and economic sanctions, then what you need is a “Paradigm Shift”; something what I experienced a month back. and it was from the maker Dr. Chidambaram himself, at the “National Symposium” on Public Perceptions in Nuclear Science and technology.

“Shakti” : our strength

“Shakti” was the project headed by Dr. R. Chidambaram and Dr. Abdul Kalam to carry out five nuclear tests that included thermonuclear explosion (45KT), (KT=Kiloton), fusion reactor (15KT), and three other experimental tests of 0.2 KT each. We are all familiar with the structure of a bomb; i.e. fission reactions inside give temperature amount of energy is released which leads to sudden temperature rise and subsequent vapourisation of rocks nearby, thus leading to very high pressure being generated which sends shock waves to the earth's surface.



Why “Shakti”?

FIG (1)

Gazing through the comments that followed the tests, I began to feel as if we are the first nation to have performed these tests; I want to draw attention to the enormous negative media hype we suffered from; both nationally and internationally. The most noted aspect is the biased nature of CTBT; which says India is not a N-power because it did not perform tests before 1968 and so it is a ‘have not’ and it will always be a ‘have not’. The important contention is that CTBT is going to be a forced treaty, and we are amongst the ‘haves’ whether they accept it or not; and we have a strong database to work on.



More about "Shakti" :

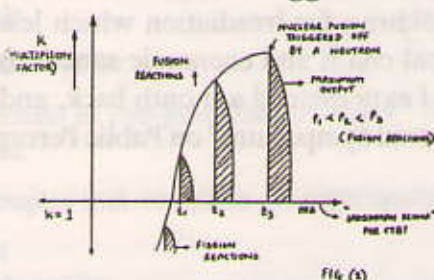
Contradictory to the popular misconception, nuclear explosions are not uncontrollable; we can control the precise output of any Nuclear explosion. This is illustrated below.

X axis shows time in milliseconds (ms)

Y axis shows multiplicity factor (k)

$$K = \frac{\text{no. of neutron released in a reaction}}{\text{no. of neutrons that triggered off reaction}}$$

Dia (2)



$K=1$ is the 'lakshman rekha' for CTBT; you sign it; you can cross the line. For fusion reactions $K>1$; (and countries that blame us for the tests like US have performed 1026 tests; China has done more than 200 such tests) So after we sign CTBT we can't perform fusion tests. From above diagram; we conclude that we can easily control the output from the bomb by controlling instant of neutron release.

After Dr. Chidambaram finished; I summed up my thoughts in Washington's quotes.

'To be prepared for war is one of the most effectual means of preserving peace'.

QUOTABLE QUOTES

1. "We can now afford to join the CTBT regime which internationally would be a step in the right direction".
Air Marshall (rtd.) J. Zaheer
2. "There was no security compulsion for conducting the tests when I laid down office".
I. K. Gujral (Former PM)
3. "It's easy to raise the bogey of the dark threat from abroad. It's much more difficult to tackle the real problems faced by real Indians everyday. Poverty, Hunger, Disease and Injustice. These are things that make Indian lives insecure right now".
Laymen
4. "India is poor so is Pakistan, So what we have is two beggars fighting with each other".
Laymen

PARAG DANI
S. E. (ELEC.)





GREAT DEPRESSION II

The century is nearing its end & there have been 21 recessions, but only one has turned into a depression - THE GREAT DEPRESSION OF 1929. Are we headed for another?

What is RECESSION and DEPRESSION?

In a normal economy there is a circular flow of money. That is 'my' spending becomes part of 'your' earnings, and your spending becomes part of 'my' earnings. But for various reasons, at times this circular flow can falter. People start hoarding money & then times become tough; but times become tougher when everyone starts hoarding money. The breakdown results in RECESSION.

The latest addition to the economic woes of the masses is deflation. It represents the spiralling drop in demand, prices and output amid a sharply contracting money supply situation. To get the circular flow of money started again, the money supply should be expanded. This would put more money in people's hand, inspire consumer confidence, and compel them to start spending again.

DEPRESSION is a severe recession in which people hoard money no matter how much the money supply is expanded. A solution as suggested by economist John Maynard Keynes is doing : START SPENDING. He called this "Priming the Pump" of the economy. Indeed, most economists believe that only massive US defence spending in preparation for World War II cured the great depression of 1929.

TODAY'S SCENARIO !!!

The world over people have given up on 'Liberalism' in economics as dictated by the IMF. The reality is this : high inflation, growing unemployment, mountainous debts, low industrial growth, almost valueless currencies. Export revenues are down, no one is buying.

Nowhere have the reverberations been as loud as in Asia - for long the dumping ground of the west. People have realised that their economies are not something that can be put back on the track by patchwork 'reform' - backed by Uncle Sam & Co. The poor economy and falling market demand is forcing companies to lay off people. In Japan trade suffers from overcapacity. Real estate value - always a measure of recession is in the pits. China devalued its currency by 35% in 1994. The Indonesian Rupiah has been devalued by almost 50%. In Russia, the government has defaulted on its debts and the Communist Party is calling a lot of shots again. Malaysia which a few years ago was the epicentre of the emerging market investment boom has imposed strict controls on capital flows. Sunny Singapore has avoided most of the troubles mainly because its government is honest and clean. It has almost no debt.



Is there any hope ? Especially when deflation is raising its ugly head. Many southeast Asian countries are suffering from it because of 'excess capacity', thanks to the high levels of investment that have occurred in this region. India is no exception. Industries, including automobile companies, in the region have only a capacity utilisation of 60%.

Next arises the question of using up that capacity ? Either prices can be cut down or currency can be devalued. This is exactly what is happening. Depression communicates from one country to another, one neighbour to the other and it seems to be a vicious circle of transmission.

It may take more than eager consumers and confident investors to fix them. Until a year ago, it seemed a good thing that the world had weak, embattled leaders who basically kept their noses out of economic affairs. Now, however, strong leadership may be what's called for. And it's mighty hard to imagine Bill Clinton, Keizo Obuchi, Gerhard Shroeder, Boris Yeltsin, or Jiang Zemin rising to the occasion. Hedge your bets.

Robin J. Mathews
T. E. Computers

Times, They are Changing

These Days I wonder why stars are so beautiful
Those days I wondered what stars were made of
Today I enjoy the sound of silence
Yesterday silence was a boring subject.

These days I understand the rush of adrenalin
Those days it was just madness
Today I find meaning in rain
Yesterday it was just another obstruction in play

These days I dream vaguely about someone
Those days that 'someone' was only me.
Today phone is a medium of 'reaching out'
Yesterday it was only used to order a pizza

These days winds stir up emotions
Those days they stirred up storms
Today the setting sun is Romantic
Yesterday it was a ball of fire going down.

Anshu Goel
T.E. Mech

- 1) If you want to get to the top
get off your bottom.
- 2) Take Heart!
The only person who ever got all his work done by Friday was Robinson Crusoe
- 3) Never try to teach a pig to sing;
it wastes your time and it annoys the pig.
- 4) When the going gets tough
the tough go to lunch.

Joseph Ferrao
S. E. (Etrc)



THE S.P.C.E. ROUTINE

I have always thought that it's this endemic in SPCE and its indiscriminatory contagion that is everybody's undoing. At the gates stop for a breather and dive head on into the abysmal depths of four crazy years of catacyclsmic living, learning and growing - up.

After revelling in the Freshies Welcome you herald the approach of Technobreak as much the same determination as that of a starved tiger in Caesar's circus. With the exquisite hangover of Technobreak, you now start seeing the insides of your classroom for the mandatory 75%. The ragging meted to you by your seniors definitely takes the backseat in comparison with your lecturers. I mean that, while you feel like the occasional guinea pig, for their whimsical vivisection you cannot help but admire their unmitigated Machiavellian persecution. While you are buried under tonnes of assignments and unathomable tests, up comes the Exam. After a month of tying all your visceral organs into knots with days and nights all rolled into one and crash courses crammed in for you finally complete Sem - I.

Sem - II is big I For one month you eat drink and live SPACE. After the hedonistic euphoria of SPACE evaporates the college seems to shrink into a microcosm with everybody knowing everybody else. Through the steady upheav of Informals and minor festivals, you get ready to face the big one. Board Exams of Sem - II. The eternal search of the tomes which can bail you out begins and ends just before you asphyxiate.

Come the second year, and suddenly you belong; I mean you look at the depressing college - building facade and still feel the pride of ownership. III rd Sem is competitively Semi - comatose. All those who have failed to fix up things in the first year, hurry up and fall in love. The two of you spend the next couple of months in fruitless search of places to infest. Each and every suburban lane seems to sprout new relatives and South Mumbai is out of -bounds (because either of your Dads play on the stock market) and so are all the Movie theatres in it (except when you tag along with the entire class and pretend amnesia). Soon you both vote for the Reading Room and life resumes in different complacency. Around this time Sem II results are virtually at your throat and your Guardian Angel goes on an extended vacation and the rest of the Sem vanishes in clearing those KT's and in not getting new ones.

Sem IV rudely disrupts this lethargy with the undercurrents of the impending elections ubiquitous. Then follows the series of endless meetings under veils of secrecy. This is the first crash - course you get in dark underworlds of politics. It gives you the



works with mud - slinging, new fronts, united fronts and impossible coalitions. This mania is checked firmly by the first ever Vivas.

The IIIrd year is the most happening. You are pretty well - up on the Cultural Front. Your life is now reduced to the responsible simplicity of intra - college festivals, inter college festivals and undone assignments. When this scenario threatens to stretch impossibly your subconscious impresses nebulous questions about your career options on your mind. You are then forced to brood on the metaphysical profundities of the eternal question facing every IIIrd year engineering student; GRE or CAT ??? (All breeds are now singularly observed to be industriously labouring under the Barron's Word List) In the VIth Sem, even when you manage a fairly compatible group for the VII Sem project none of you have a clue on what it should be. Life then lands you with impossible supersonic velocity into the VIIth Sem. By this time 'belonging' is replaced by the feeling of old. You want to dig in, sit back relax and let the juniors take over the reins.

In the VIIth Sem you juggle The Project and The Interviews with such adroit balance that it would put Micheal Moschen to shame. Come the Job Interviews and your class undergoes the Great Divide of the Haves and the Have - nots. By the VIII th Sem, the cold war thaws. There then starts a period of inexplicable and incomprehensible avarice; there is an insatiable mania which makes you thirst for every minute of every lecture. You sit there savouring the golden resonance of the words of every professor and the feel of the cold and uncomfortable bench. Your greed then, is in silent gratitude of the love, laughter and knowledge imparted in those 4 years now past irrevocably, irreversible and indelibly a part of your life.

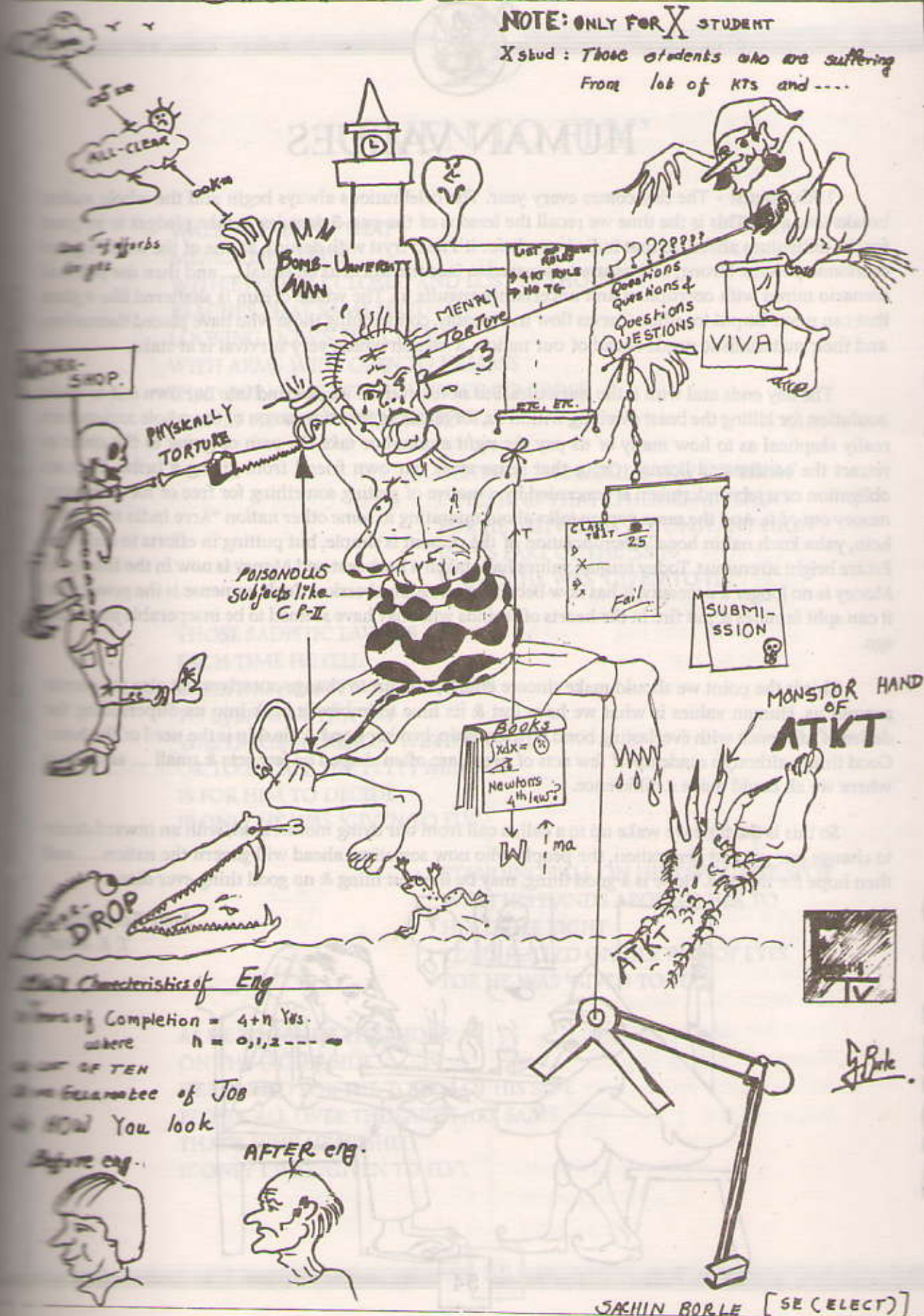
Ms. Manasee Paranjape
T. E. (Civil)



STORY OF ENGINEER

NOTE: ONLY FOR X STUDENT

X stud: Those students who are suffering from lot of KTs and ---



SACHIN BORLE [SE (ELECT)]



HUMAN VALUES

15th August - The day comes every year. The celebrations always begin and the whole nation breaks into a jig. This is the time we recall the lessons of the past 5 decades & take pledges to prepare for the millenium ahead, so that India is ready for it's next tryst with destiny, as one of the world's great economic powers. Strong, self-assured prepared to face the world as an equal and then the political scenario mired with corruption and uncertainty engulfs us. The whole dream is shattered like a glass that can never be put together. Curses flow irrevocably, condemning those who have placed themselves and their materialistic needs ahead of our nation, a nation whose very survival is at stake.

The day ends and with it the spirit dies. But never ever do we descend into our own self to find a soulution for killing the beast dwelling within us, forget about transformation of the whole society. I am really skeptical as to how many of us pay the right amount or take the pain of going to the court to retract the confiscated license. Or in that sense avert our own friend from giving a bribe. Even an obligation or a job undertaken is concealed by a motive of getting something for free or for extracting money out of it. And the same person talks about migrating to some other nation "Arre India to bacwas hein, yaha kuch nahin hoga". Denunciation of the present is simple, but putting in efforts to make the future bright strenuous. Today human values have taken a back seat and Money is now in the limelight. Money is no longer a necessity, it has now become a craze, an obsession. Such immense is the power that it can split families & put fire in the hearts of freinds who may have seemed to be inseperable just a day ago.

This is the point we should make sincere efforts, not just to change ourselves but also the people around us. Human values is what we have lost & its time to imbibe it back into us. Superseding the desire of affluence with everlasting bond of friendship, brother hood & kinship is the need of the hour. Good things although made up of few acts of great, are often shaped by few acts & small and this is where we all could make a difference.

So this is the time we wake up to a call, a call from our dying motherland, with an inward desire to change our present generation, the people who now sometime ahead will govern the nation and then hope for the best. Hope is a good thing, may be the best thing & no good thing ever dies.

Amit Kolambekar
T. E. Moch





'GIVEN TO FLY'

WALKING ALONG THAT
MEMORISED PATH
WITH EYES HALF CLOSED AND LOST IN THOUGHT
REACHES THAT SAME SPOT
LOOKING DOWN THE CLIFF;
WITH ARMS WIDE OPEN TO ENMASS
THAT OCEAN WHICH HE WISHED TO CROSS
IF ONLY HE WAS 'GIVEN TO FLY'

DENYING THE DEVIL'S WAY OF 'HIGH'
DETESTING THAT EPHEMERAL FLIGHT
FOR HE BELIVED IN A 'CONSTANT HIGH'
IN HIS PART OF THE 'SKY'
IF ONLY HE WAS 'GIVEN TO FLY'

THOSE SADISTIC LAUGHS
EACH TIME HE FELL;
IMPLYING AS IF IT WAS FRUITLESS
TO EVEN GIVE IT A TRY
WAS IT FOR HE REALLY WISHED TO FLY
OR TO ESCAPE THE PETTY MINDED
IS FOR HIM TO DECIDE
IF ONLY HE WAS 'GIVEN TO FLY'.

STANDING TALL ON HIS FAVOURITE SPOT
WITH HIS HANDS AROUND HER TO
HOLD HER TIGHT
TEARS ROLLED ON HER PAIR OF EYES
FOR HE WAS 'GIVEN TO FLY'.

AS HE TOUCHED THE SHORE
ON THE OTHER SIDE
HE LONGED FOR THE TOUCH OF HIS SIDE
PEOPLE ALL OVER THE EARTH ARE SAME
THAT'S WHY HE WISHED
IF ONLY I WAS 'GIVEN TO FLY'.



HE TOUCHED BACK ON HIS FAVOURITE SPOT
TO FIND HER THERE
FACING THE SEA
WITH HER ARMS OPEN WIDE
WISHING AS IF
WERE ONLY I 'GIVEN TO FLY'.

THEY HELD HANDS AND TRIED THE BEST THEY
COULD
TO FLY HIGH UP
AND
NEVER TOUCH THE GROUND
CAUSE, THEY BELIVED IN A 'CONSTANT HIGH'
IN THEIR PART OF THE SKY
IF ONLY THEY WERE ' GIVEN TO FLY'

EACH TIME I SEE THEM
HIGH UP IN THE SKY
I WONDER WHY SOME
HUMAN BEINGS ARE
'GIVEN TO FLY'

DHAVAL PANCHAL
(T. E. MECHANICAL)

LIFE

Life is a thought
so full of reality,
so full of might
and ubiquitous vigour
it catches you by the sight,
filling you with thoughts
which makes you wonder I
Is life really a t ?

Robin J. Mathews
T. E. (computers)





FAMOUS BOOKS NOT YET WRITTEN

1. ABHI TO MEIN JAWAN HOON - AMITABH BACHHAN
2. IMPROVE YOUR WARDROBE - GOVINDA
3. A GUIDE TO BETTER BETTING - BY THE INDIAN CRICKET TEAM SUPPORTED BY PAKISTAN CRICKET TEAM.
4. HOW TO SPEAK EFFECTIVE ENGLISH - BY MOH. AZHARUDIN & MADAN LAL
5. THE TRUTH ABOUT BULLS & COWS - BY LALOO PRASAD YADAV
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7. 100 TIPS TO HAVE A HAPPY MARRIED LIFE - ELIZABETH TAYLOR
8. THE LIFE OF A GAY AND HAPPY PERSON - GEORGE MICHEAL
9. THE TRUTH OF MY EXPERIMENTS WITH CHILDREN - MICHEAL JACKSON
10. THE TALE OF TWO MOUNTAINS - SUSHMITA SEN
11. REMOTE CONTROL THROUGH INFRARED RAMS - BAL THACKERY
12. WHEN YOU ARE HUNGRY I - MIKE TYSON
13. THE MAN WHO SAW EVERYTHING - RAJIV GANDHI
14. BE A GENTLEMAN I - JIM CAREY
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ANSHU GOEL
T. E. (MECH)

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Don't Quit

Life is queer with its twists and turns,
As everyone of us sometimes learns,
And many a failures turn about,
When he might have won had he stuck it out.

When carecare is pressing you down a bit,
Rest if you must, but don't you Quit.

Don't give up though the pace seems slow,
You might succeed with another blow.
Often the goal is nearer than.

It seems to a faint and faltering man,
After the struggler has given up,
When he might have captured the victor's cup.

And too late he learnt when the night slipped down,
How close he was to the golden crown.

So stick to the fight when you are hardest hit,
It's when things seem worse that you mustn't quit.

Vishal Chowdhary (T.E. MECH)

What do Spc'ites do with windows 95 terms :-

Spc'ites

START - The year with SPACE and Cricket tournament.

RUN - During submissions.

FIND - A way to get 40 in each paper.

CUT - The lecture time and spend it in the gym or cafe.

COPY - All assignments.

PASTE - SPACE posters all over the city.

ZOOM IN - On some pretty face around the campus.

ZIP - The recommended books and use Vidyalankar's.

DELETE - All kt's.

VIEW - The Bhavan's crowd.

FAVOURITES - Are the student series and socials.

TOOLS - Normally remain unused.

ACCESSORIES - TT bat, Carrom (coins, powder etc.), Cricket bat and ball.

ANIKET K.
S. E. (Electrical)



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FEAR

Within the courtyard of the mind
where the self reigns supreme,
About a corner springs a fear
- just one of its bind

A fear of the future;
of things yet to come;
of what might or what can be,
Regardless of what is or was.

A fear of achieving ,
For the effort and the pain;
And then - fear of achievement,
should one stoop again.

The fear of options,
for fear of the wrong choice;
The fear of compulsions,
For what it might imply

The fear of life,
For fear of what's in stone;
The cold fear of death
'Coz then you are no more!

Let fear not lock your connections
no will can it land;
Just ward it off and go your way,
'coz it's all in the MIND.

Niranjan Shetty
F. E. (Electrical)



Birth of a Poem

That fleeting thought, that ephemeral brainwave,
is all it takes to spur a revolt,
in the ever so dormant psyche,
that out-of-reach pen,
those never to be found blank sheets,
that increasing race against time,
to retain that moment of inspiration,
that has run dry for the savant,
Oh-so-perfunctory in his thought process,
so sectarian in his views of things,

leads a new genesis of life,
with a cursory attack of delirium;
like an evanescent lightning strike,
empties the ink onto the paper,
then treats his work like an after-thought,
like the message in a bottle left to wobble
in the sea.

Parth Pandya
B. E. (computers)



THE 'DISHA' MATRIMONIALS

Hi friends, For all those of you still not bitten by the love bug (I wonder if there are many left), we've decided to bring the Matrimonials column closer to you through our very own college magazine. In this matrimonial column a few celebrities have placed an ad seeking their match. So read on, you might just find the right one!

Atal Behari Vajpayee :-

It's finally gonna happen!! After years of bachelorhood our respected 'Pradhan Mantri' has finally decided to tie the knot. Prime requisites for being our PM's wife is impeccable knowledge of Hindi (because it is our national language) and Urdu (because neighbourly relations have to be improved). Also, she should be mild & soft spoken (not slow-spoken). Last but not the least, she should be able to handle the 'other' women in his life (Sonias, Mamatas, Jayalalithas etc.) and help him retain his seat.

Laloo Prasad Yadav :-

Disappointed with Rabri's performance (as CM of course), the self-proclaimed 'King Maker' is now on the lookout for a queen (?). Well here we are talking big. The Lucky one (??) will be immediately sworn in as the next CM. As for the requirements those are pretty easy. Firstly, sound knowledge of English is essential (Laloo is on a major image-building exercise) and secondly, staying power is required (in the CM's chair and everywhere else, Rabri had too little in the first and too much in the other). Pretty easy, isn't it?

Ajay Jadeja :-

Indian Cricket's current heart-throb is on the prowl. A confident man himself Ajay prefers somebody with 'Close-up' confidence. So all the Colgate-loyalists do not stand a chance. And he certainly does not need someone who says 'Cricket, Cricket how boring'. So, if no matter how much you hate cricket, pretend otherwise and talk nothing but cricket on your first date.

Akshay Kumar :-

Arguably one of Bollywood's most sought-after actors, Akshay is finally setting down. After umpteenth unsuccessful romances, the action king is hoping that the letter 'K' brings him luck in his personal life as well so only the Kiran's, Kaajal's, Ketaki's etc. need apply. The selected one gets an additional bonus. Performing Akshay's next death-defying stunt with him. So make sure you're insured.

Rani Mukherjee :-

For all those of you who cried when Kajol got married (lucky guy, Ajay), this tigress is still single. The Khandala girl is looking for someone 'Jise dekh-ke uske dil mein kuch kuch hone lage'. A typical Mills & Boons hero would fit the bill. He should preferably be a Pepsi fan, should have a voice better than hers and should be rich enough to take her beyond Khandala.

Monika Lewinsky :-

After making headlines all around the world, Monica is settling into a simple (?) & Peaceful (??) life. She wants somebody who is quite & media-shy. Applicants already married have a definite edge since they appeal more to her. Do I already see a queue outside her place?

So, these well be the Disha Matrimonials. Interested applicants may contact the writer.

Amit Gokhle

TE (Mech)



LEISURE AT S. P. C. E.

What is this life if full of care
We have no time to stand and stare

No time to take part in gaiety and laughter
off we are to college with pencils & drafters

where is the time to loiter on Bhavan's grounds
for K. T. exams are fast making their rounds.

What is this life if full of care
we have no time to stand and stare

we cannot enjoy the movies though
to the professor's tune we dance and bow.

no time to enjoy the delicacies at Guptaji's stall
for term-work tests throughout the night make us snowed.

What is this life if full of care
we have no time to stand and stare,

Where's the stamina for a sports complex dip
we are already outcold with the workshop - whip,

enough of Space and Techno after effects
for semester results will show our special defects,

What is this life if so full of care
we have no time to stand and stare.

(with special thanks to W. H. Davies for using his work of art.)

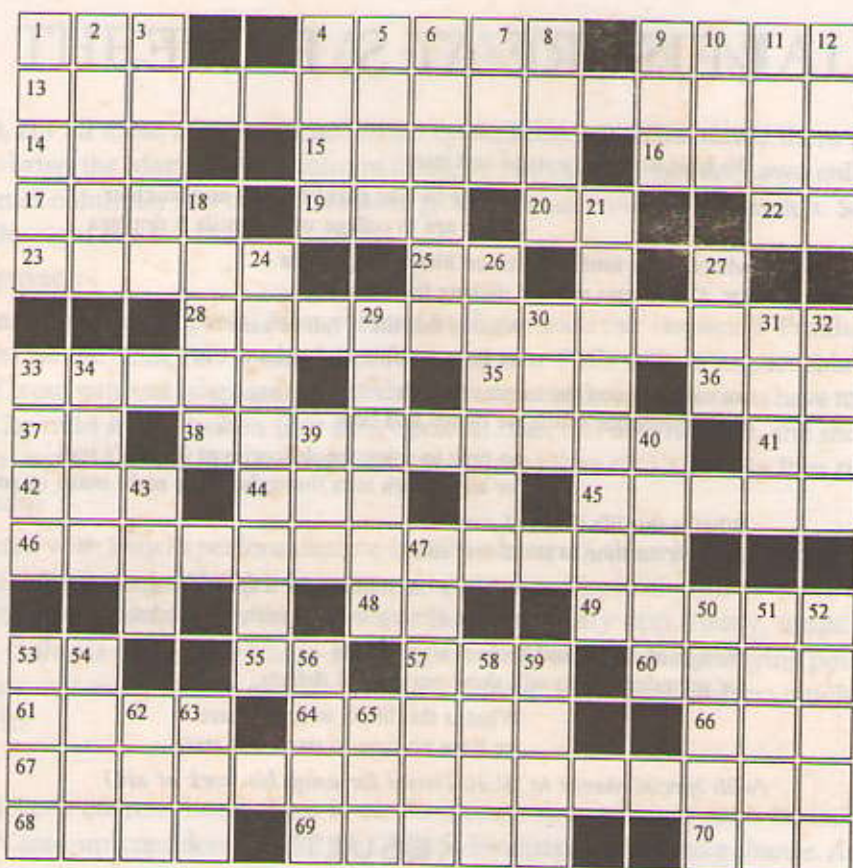
Complied by,
Sumit Penkar
S. E. (Mechanical)

RESULT

BEFORE

AFTER





Across :

1) Query (abbreviation) 4) Deep trenches for security 13) An SPCE feature 14) Decrepitude 15) Restore to good condition, in short 16) entagles in a cravat 17) Soldier deserts during war 19) Most commonly used display unit in labs (abbr) 20) holy person (abbr) 22) a preposition 23) Fibre invented simultaneously in 2 continents 25) Initials of the Indian Six sixes man 28) An SPACE feature 33) to say 'That's mine' 35) Yes (colloquial) 36) Wide grin starts and ends here 37) Organisation for dipsomaniacs (abbr) 38) With 64a, groups probably referred to in 46 a 41) what? 42) enjoy a winter sport 44) Greek alphabet 45) Enquired 46) Times of no rest for some in SPCE 48) How you would be addressed in ancient times 49) Compounds of metals with halogens for example 53) Indian house of common (abbr) 55) Bay state of the US (abbr) 57) a million 60) Country in England 61) top cards 64) See 38a 66) 7 for Nero 67) An SPCE feature 68) _____ forever promise 69) Ford a flop 70) Non - political group with lot of political influence.

Down :

1) Holy book of Muslims 2) Tin tin's pooch 3) Add up and interchange vowel to form meaningless word 4) A dream vehicle (slang) 5) German river 6) Has a great hatred towards 7) Sundry, Not yet of the past 8) Weeps (variant) 9) Part of a play 10) Greek letter 11) Have a rendezvous with 12) Fuel brand 18) Clear thinking ability 21) Computer card game 24) Pilfer in the present or in the past (slang) (3,2,3) 26) Equipment having curved a blade used for mowing 27) Just get by 29) French for 'The great white whale' 30) Stuck in a _____ 33) A broken limb may be in one 34) Swan _____ famous opera 39) Unit of conductance 40) Try to write a composition 43) Diamonds (slang) 47) Transforms coordinate again 50) Call me _____ 51) Attempts to prosecute 52) Hides 53) Newton's were famous 54) Gael goes free 56) Tennis legend 58) Behold ! (latin) 59) Fuse 62) long period of time 63) British T. V. Channel 65) you may find your P's here.

HARDEEP SINGH KHARBANDA &
SACHIN C. DESAI
R.E. (COMPS)

ANSWERS
ACROSS :
1) QST 4) MOATS 9) ACME 13) UNRAIDED BRANCHES 14) ROT 15) KILN 16) TIES 17) AVOL 19) CRO 20) ST 22) TO 23) NYLON 25) JS 26) GIRLS CHICKET 33) CLAIM 35) YUP 36) EAK 37) AA 38) COMMAHITTE 41) SO 42) KIL 44) RHO 45) ASKED 46) TECHNOBIBLICAL 48) YE 49) SALTIS 53) LS 55) MIA 57) MEO 60) YORK 61) ACES 64) SPACE 66) VII 67) DOWN
1) QUEEN 2) SNOWY 3) TATOL 4) MEXC 5) ODER 6) ARHORS 7) TRA 8) SABS 9) ACT 10) CHI 11) MEET 12) ESSO 13) LOGIC 21) TRIPPLACKS 24) NIM OR NAM 26) SCYTHE 27) EIT 29) LEMOBY 30) RUT 33) CAST 34) LAKE 39) MHO 40) ESSAY 43) ICE 47) REMAERS 50) LOVER 51) TIES 52) SKINS 53) LAWS 54) SCOT 56) ASHE 58) ECCE 59) GEAR 62) ERA 63) SKY 65) POB



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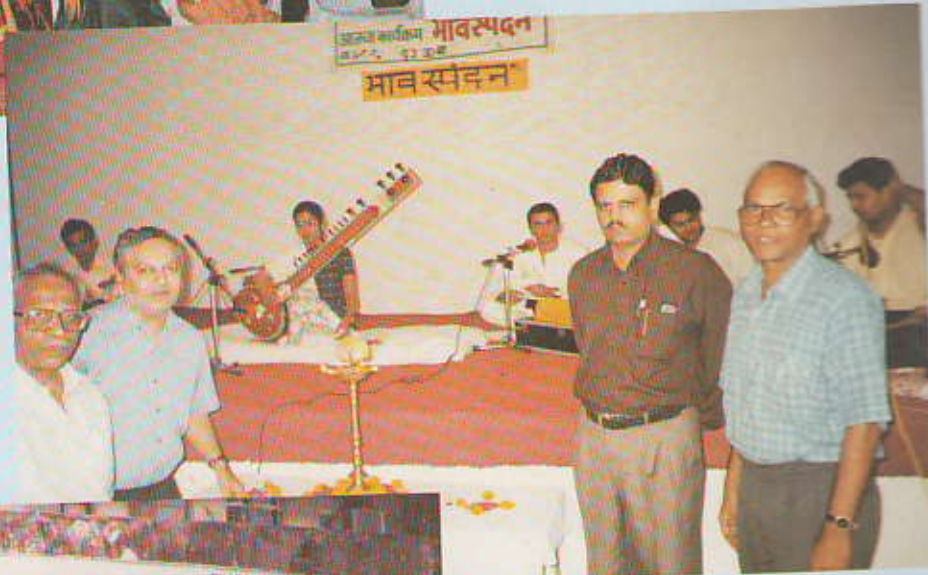
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CAL)

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Batting it out - at Techno



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Shravan and Kanchan
applauding the budding
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dias

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Carnival - Village

Ho Gayi Tayyar
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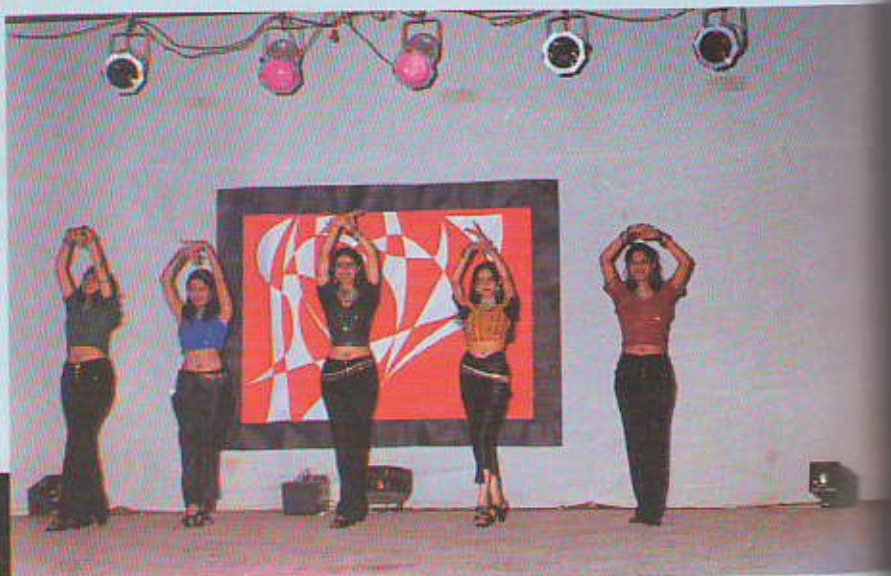


Overwhelming response at
SPACE '99

Stars lighting up
SPACE Rampage



Cats of the Home - Team
take the ramp



Lucky Ali 'unplugged' at
SPACE '99

Fusion - group performing
at SPACE '99



Cooling off with cool
@ Shakers !!!



FUELLING US

As we gallop towards the 21st century, I can't help but remember the innumerable gimmicks that caught our attention. We had the Ganesh drinking-milk miracle that had the country standing on its head (and I bet the multinational soft-drink giants must be kicking themselves for not thinking of a similar gimmick). We also had the case of the dropping booty i. e. remember the police finding a mere 3.5. Crores under Mr. Sukhram's bed (and packed itself in trunks) unbeknownst of him. I keep looking under my bed for similar divine dispensation, but have succeeded in only finding rats. And last but not the least, which according to me was this century's biggest story....**MAKING PETROL FROM WATER and LEAVES** - like tea.

So let's talk about this big hoax. Do you want such kind of a miracle to happen? Suppose, for an instant, that it were indeed true. You know what would have happened? You'd have millions of people swarming into the forests and stripping the plants bare of every leaf like some monstrous herd of goats gone ballistic. If the identity of the magic herb is revealed, every last plant, of course, will be ripped out in no time at all. The multinational oil giants will fly over hatchet men with loads of dollars, with orders to have all known supplies of the herb destroyed, so that their refineries will not be threatened by some simple-minded third world cookery. Else they will patent the inventor and claim intellectual property rights on his brain.

Our own government will be overjoyed for the fact that there will be something to divert the people's mind from the thought of an inevitable Lok-Sabha elections and then the government will immediately declare the magic herb to be an endangered species and will ban its plucking which will be adhered to much in the same manner as the traffic rules in Mumbai.

Let us, however, be optimists and take the 'best case' scenario. The herb is handy, easy to grow, and you can make petrol in your kitchen. Seems marvellous doesn't it? Like you make tea everyday, you can make a can of fragrant petrol for your beloved car or scooter. It doesn't cost too much because the herb grows in your garden, or in flower pots and imagine what the marketing slogan will be just herb khodo, pani me milao or petrol tayaar. As technology progresses, you will be able to offer your Maruti (or Indica, or Hyundai, or Benz, or....phew!), herbal petrol 'internationally' flavoured with vanilla, strawberry and chocolate. No more queuing at the petrol pumps, no more paying through your nose, no more CARBON MONOXIDE emissions. Sounds fabulous. And so what, even if the process is patented I mean that would be like trying to patent the process of making tea. And I am pretty sure that if petrol can be produced, then with a little pinch of this and a little sprinkle of that, some of the other oil based products like diesel can be made.

So what's the hitch in this idyllic state?

Ah, but can you imagine the havoc the simple do-it-yourself herbal petrol will cause on our roads? A vehicular one will follow our own population explosion. One billion Indians will want scooters and cars. Even Laloo Prasad Yadav will start tying cars instead of his buffaloes in his cowshed. This may actually give rise to a sibling to the fodder scam named petrol scam.

And because of the sheer number of vehicles on the roads (road), no one will be able to reach anywhere, and the epidemic of road rage will sweep across the nation, carrying thousands before it. I mean, you will be quite justified in being angry. For the first time in your life, you can actually afford to run a bike or a snazzy little car, for which so lovingly you prepare petrol everyday, stirring away with a long hollow (oops!) spoon, like some gourmet chef. And what happens? what do you find? That it's quicker to walk. Even if you do manage to take your vehicle out, there is no place to park it.

And let me caution any 'fast buck' aspirant, that it is never easy to manipulate and fool the public as the 'madras' did, because at some places (maybe all) the Ganesh idols still drink milk.

So much for optimism. And so perhaps, may be its all for the best if this herbal petrol was born out of reading too many Asterix comics. And hopefully, that Getafix's secret of the magic potion is still safe with him.

H. L. Prakash
S. E. Electrical



THE TOPGEAR MOTORING EXPERIENCE

In our culture it is often that much of what we believe and conceptualize is influenced more by old notions, advertising, images or popular media than by personal experience. Cars are no exception to this, & since I cannot comprehend car as a status symbol, car as an appliance or car as a toy, here is a different view point on cars.

Car is 'Form' and 'Function', car is for driving. Companies like BMW, DIAMLER - BENZ, FERRARI, PORSCHE etc. conceive cars which are the ultimate expression of that purpose. I found a quote from Ferry Porsche which states *"If I build a car that gives me satisfaction, then there must be others with the same sort of dreams who would be prepared to buy such a car"*. Ferry Porsche must have meant 'Driving Satisfaction'.

And what better and more engrossing way to experience it, than by driving one of the dream cars.

Sit in one of these dream cars and you take time to adjust to the surroundings the various controls on the steering wheels the HVAC controls, interactive systems on the dash, stereo systems etc. But after a while it just becomes second nature.

Cranking the engine, fires up the still silent V6's or V8's which pack as many horses under the hood as one can imagine in a car of its size. As the roar of the engine fills in the cockpit you ask yourself "So what's the big deal?"

But then as you engage the clutch, step on the accelerator and when your car does a wheelspin, only then do you realise the amount of sheer power at your disposal and slowly you are close to experiencing "Motoring Heaven".

As you speed up you realise that the thrill of going fast along with the G - forces on turns, is almost unequalled. Driving on - the beauty, the engineering excellence, the responsiveness, the independence and the level of control it gives to the driver is the feeling of mastering a responsive thoroughbred.

The roar of the engine, whine of the brakes, the response to the steering are reminders of working as a team & communicating through body language - there exists some sort of chemistry between the driver & the driven. The more he/she drives it the more he/she loves it.

Logic hardly ever enters into the decision making process, where cars like BMW etc. are considered. It is an emotive decision. Purely an affair of the heart. As long as the human species retains these desires and emotions such cars will live on.

Shashank Shinde
T. E. Mechanical



Species

This is Bharatiya Vidya Bhavan, a macrocosm consisting of innumerable species of the kind that dominate the earth ... that of MAN. Look around you, you cannot help but notice them scattered about the campus industriously labouring at a plethora of events. It is the habituals of some specimens of these species about whom I am about to elaborate.

First come the so called 'Studs'; those 6 foot, hulky, bulky, hairy or shaven chested beasts who would under normal circumstances be mistaken for buffaloes but for the omniuous absence of an elongation of their posterior (in other words, a tail). Apart from this small aspect there is not much difference - they both (studs and buffaloes) have nose rings, tattoos ostensibly marking their owners which range from Harilal (for the buffalo) to led Zeppelin (for the average stud), and lots of flab. Ironically whichever the season may be they both prefer thick black leather. Scientifically speaking, they fall under the purview of Murphy's Laws of life which states that 'BRAIN*BRAWN=CONSTANT'. In their case the right hand side - 0.

Second come the spocks. Their preferred surroundings are the labs and classrooms (empty or packed ones) where their soulmate is a fat, totally grotesque book on an equally obscure topic such as the analytical study as to why a toast falls buttered side down. Man, thats what I call total Hardcore. The species is easily distinguishable by the presence of telescopic spectacle frames, totally oiled closely cropped hair (there is some funda behind this; something about photons incident on the hair follicles ionising some of the molecules resulting in extra stimulation; which is definitely beyond the scope of the present discussion) and a sober pant and shirt (obviously tucked in Kiddol); I should admit, they are certainly a class apart.

Third and most prominent are the LEECHERS, to be frank they occupy a prominent position in Bhavan's multifaceted Society. They are found wherever there are girls or in extreme circumstances, depending on the level of desperation even found otherwise I.

To catch sight of them one has to do the following :

Look at a girl, then rotate your line of sight by 180 degrees. At a safe distance of >50 feet you will espie them, always among a crowd engaged in vainly trying to grab the poor girl's attention by indulging in behaviour very similar to that of their predecessors; the great apes who still inhabit the jungles of the Zambian Highlands. Interestingly they do not dare to approach a girl directly ... they from an ailment loosely referred to as feminolechophobia.

There definitely are several others, who form a small minority group whose behaviour is so insignificant that it cannot do much to unseat the majority and hence suffer from being 'Odd man out'. As for the fairer sex they are so weird that it is virtually impossible to obtain a clear cut breakup of their species hence you can segregate them into two groups; one with brains and the other without. Well, I guess in this case the division is very simple, isn't it.

This is a work of fiction. Any semblance of any characteristic.

Is Purely Accidental, (But Pretty True).

JOSEPH NORONHA
SE (ELEC)



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प्रतिपद्य

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नाः शिवम् वा मुद्रा

श्रद्धा य राअर्क



संपादकीय



या सहस्रकातील शेवटच्या वर्षाचा दिशा '९९ चा मराठी विभाग प्रकाशित करण्यात आम्हांला अतिशय आनंद होत आहे. दरवर्षीच हा मराठी विभागात वेगळ्याच दिमाखात निघतो आहे.



यंदाच्या विभागात “व्यक्तिचित्रणे” आहेत, यात अभियांत्रिक, चित्रपट तसेच मराठी साहित्यांतील अग्रगण्य व्यक्तींवर लेख आहेत.

लेखन साहित्य जमवण्यासाठी अनेक लोकांनी मदत केली, परंतू राहून राहून सांगावसे वाटते की मायबोलीच्या उद्धारासाठी आता प्रयत्न व्हायलाच हवेत. ‘मराठी’ ची हाक ऐकून साहित्य लिहीले गेले, तरी हे प्रयत्न अपूरे आहेत असे वाटते.

आपल्याच कक्षेत राहून मराठीची होत असलेली कुचंबणा पहात राहणे हे समयोचित नाही, त्यासाठी सर्वांनी एकत्र येऊन प्रयत्न केले पाहिजे. तरच एकविसाव्या शतकात जाताना “मराठी पाऊल पडते पुढे.....”

आपले स्नेहांकित
विकास जोशी
चेतन दापोलीकर

वंदे मातरम्

दिशा : ९९



“मराठी पाऊल पडते पुढे”

आपल्या महाविद्यालयाच्या विद्यार्थी मंडळाच्या मराठी साहित्य कला विभागातर्फे आयोजित करण्यात येणारा “भावस्पर्धन” हा कार्यक्रम काही अपरिहार्य कारणांमुळे मागील दोन वर्षांपासून आयोजित करण्यात आला नव्हता. पण विद्यार्थी मंडळाच्या अथक प्रयत्नांमुळे यंदाच्या वर्षी (१८-१९) “भावस्पर्धन १८” हा कार्यक्रम आयोजित करण्यात आला. दोन वर्षांपूर्वी हा कार्यक्रम सादर झाला तेव्हा आभाळाएवढा आनंद झाला होता व तसाच पुनः प्रत्ययाचा क्षण या वर्षीही आला. पुन्हा एकदा त्याच आनंदमय क्षणाचा प्रत्यय मला आला. पण याचे सर्व श्रेय श्री. श्री. ल. पेंडसे व श्री. मूर्ती गोखले मॅडम या शिक्षकांना द्यावे लागेल.

जेव्हा आमच्या विद्यार्थी मंडळाच्या बैठकीत भावस्पर्धन १८ दि. ४ सप्टेंबर १८ रोजी दुपारी ३.०० वा. आयोजित करण्याचे ठरले तेव्हा आमच्यापुढे बरीच आव्हाने होती. आजच्या विद्यार्थ्यांवर इंग्रजीचा व पाश्चिमात्य संस्कृतीचा एवढा पगडा असूनही मायबोलीच्या कार्यक्रमाला उत्साही कलाकारांनी हाक दिली व विद्यार्थ्यांकडून अफाट प्रतिसाद लाभला. ‘भावस्पर्धन १८’ या कार्यक्रमाच्या गीतगायन, वाद्यवादन, कविता वाचन, नकला, विनोदकथन अशा व अनेक कलाविष्कारांना विद्यार्थ्यांचा उत्तम प्रतिसाद लाभला. यासाठी श्रीमती गोखले व श्रीमती सोलंकी या अध्यापिकांचे लाभलेले सहकार्य खरच उल्लेखनीय होते. प्रत्येक विद्यार्थी कलावंताकडून कसून सराव व योग्य मार्गदर्शन देऊन त्यांनी कार्यक्रमाची शोभा वाढविली.

यावर्षी प्रथमच ‘भावस्पर्धन १८’ मध्ये प्रादेशिक भाषा गीते सादर करण्याचा अभिनव प्रयोग केला याला सुध्दा आपल्या महाविद्यालयातून उत्तम प्रतिसाद मिळाला. या कार्यक्रमासाठी प्राध्यापकवर्गातून सुध्दा चांगला प्रतिसाद मिळाला त्यामुळे आमच्या विद्यार्थी मंडळाचा हुरूप आणखी वाढला.

आम्ही ज्या दिवसाची एवढ्या आतूरतेने वाट बघत होतो तो दिवस उगवला. सकाळपासून आमच्या विद्यार्थी मंडळाची धावपळ सुरु झाली. सरते शेवटी सर्व तयारीनीशी कार्यक्रमाला सुरुवात झाली ‘भावस्पर्धन १८’. या कार्यक्रमाचे प्रमुख पाहुणे म्हणून श्री. रमाकांत पिंपळे यांची उपस्थिती लाभली. वरळी सारख्या अत्यंत गडबडीत व व्यापदायक विभागातल्या पोलिस स्टेशनमधील आपल्या कामाचा व्याप सोडून आमच्या कार्यक्रमास उपस्थित राहिले म्हणून मी त्यांचे मनोमन आभार मानतो. प्रमुख पाहुण्यांच्या स्वागत समारंभानंतर व दिपप्रज्वलनाने कार्यक्रमाला सुरुवात झाली. मराठीतून सादर होणाऱ्या या कार्यक्रमात मराठीचे निरनिराळे साहित्यप्रकार तसेच गीत गायन करून रंग भरला. अभिजीत भिडे यांनी केलेले संचलन अप्रतिम होते. प्रथम तुरळक व नंतर अफाट लाभलेल्या विद्यार्थी प्रेक्षकगणांमुळे कार्यक्रमाची शोभा आणखीच वाढली. अडीच तीन तास चाललेल्या या रंगतदार कार्यक्रमाची सांगता मराठी साहित्य कला मंडळाचे अध्यक्ष प्रा. श्री. ल. पेंडसे यांनी सादर केलेल्या पसायदानाने झाली.

मायमराठीच्या सेवेसाठी सादर करण्यात आलेल्या ‘भावस्पर्धन १८’ ह्या कार्यक्रमासाठी लाभलेल्या तुमच्या प्रेमाबद्दल मी आपला सर्वांचा सदैव ऋणी राहीन आणि येत्या शैक्षणिक वर्षात ‘भावस्पर्धन १९’ हा कार्यक्रम सादर होईल, अशी खात्री बाळगून हे पुष्प मी आपल्याला समर्पित करतो.

चेतन दापोलीकर
(विद्यार्थी प्रतिनिधी)

मराठी साहित्य कला मंडळ



दिव्यत्वाची जेथ प्रचीती तेथे कर माझे जुळती

दि. २७ फेब्रुवारी १९९२ ते १० मार्च १९९९ या सत्यांशेरी वर्षाच्या कालखंडात पिंपळगाव बसवंत आणि शिरवाडे या दोन खेड्यांची संगत रौशवंत घेतलेल्या विष्णु वामन शिरवाडकर (कुसुमाग्रज) यांनी पूर्वायुष्यात दारिद्र्य, अपमान अवहेलना आणि पावलोपावली कराव्या लागणाऱ्या तडजोडीमुळे येणारे वैफल्य यांच्या प्रखर उन्हाळ्याचे चटके अनुभवले प्रसंगी पैसे नसल्यामुळे भरल्या ताटावरून खाणावळवाल्याने घालवून दिल्याचा दाहक अनुभव झेलावा लागला, चित्रपटात लक्ष्मणाची भूमिका करून किमान या मायावी सृष्टीत पाय रोवावे असा विचार करणाऱ्या तात्यासाहेबांना त्या सृष्टीतही उपेक्षाच झेलावी लागली. अस्थिर मानल्या गेलेल्या पत्रिकारितेच्या क्षेत्राने या धडपडणाऱ्या प्रतिभावंतास स्थैर्य दिले.

कुसुमाग्रज हे काही स्वप्न रंगवणारे कवी नव्हते, राष्ट्रभक्ती, समाजजागरण हा त्यांच्या कवितेचा आत्मा होता. 'गर्जा जयजयकार क्रांतीचा' हा क्रांतीचा मंत्र १९४२ च्या स्वातंत्र्यलढ्यात महाराष्ट्रातील अनेक तरुणांना देशासाठी लढण्यास प्रवृत्त करून गेला. आणि कवितेच्या विश्वात कुसुमाग्रज हे नाव अक्षरशः तळपू लागले.

सामाजिक जीवन आणि चळवळ यात ते युवावस्थेपासून क्रियाशील होते. महाविद्यालयीन जीवनात १९३२ साली काळाराम मंदिर प्रवेश सत्याग्रहात भाग घेतला होता. तसेच पुढे ५९ मध्ये संयुक्त महाराष्ट्राच्या चळवळीतही ते अग्रभागी होते. साहित्य व सामाजिक प्रतिष्ठा हिमालयाएवढी उंच असलेला हा माणूस प्रसिध्दी पराङ्मुख होता.

साहित्य क्षेत्रात अतिशय मानाच्या समजल्या जाणाऱ्या, अखिल भारतीय मराठी साहित्य संमेलनाचे ६४ साली मडगांव येथे अध्यक्षपद त्यांनी भुषविले. आपल्या अध्यक्षीय भाषणात त्यांनी

“संमेलनात राजकारण आणू नका असे सांगितले जाते.
राजकारणाची इतकी धास्ती का? राजकारण आणि साहित्य
या परस्परांना कधीही न भेटणाऱ्या समांतर रेषा आहेत
असे मानणे हे साहित्याच्या बाजूने अडाणीपणाचे आणि
राजकारणाच्या बाजूने धूर्तपणाचे लक्षण आहे.”

आजच्या लोकशाहीच्या काळात ही परिस्थिती कोणालाच हितावह नाही. हे वरील वाक्यातून त्यांचा द्रष्टेपणा दिसून येतो.

तात्यासाहेबांनी 'ययाती देवयानी' व 'वीज म्हणाली धरतीला' ही नाटके लिहिली, त्यांस त्यांना ६६ व ६७ साली 'महाराष्ट्र राज्य पुरस्कार' मिळाले. ७० साली कोल्हापूर इथं झालेल्या मराठी नाट्यसंमेलनाचं त्यांनी अध्यक्षपद भूषवले. त्यांचे 'नटसम्राट' हे नाटक तर अजरामर बनून गेले.

साहित्य क्षेत्रातील अनेक पुरस्कार मिळत असतानाच, कुसुमाग्रजांना भारतीय भाषा साहित्यातील सर्वोच्च सन्मानाचा 'ज्ञानपीठ पुरस्कार' मिळाला. या निधीतून तात्यासाहेबांनी कुसुमाग्रज प्रतिष्ठान स्थापन केला. या प्रतिष्ठानचे कार्य हे तात्या साहेबांनी पाहिलेले सुरेल स्वप्न होते. समता आणि बंधुत्वावर आधारित समाजरचनेच्या त्यांच्या स्वप्नांतून आदिवासी जनतेला



त्यांनी कवेत घेतले. ज्यांचा कोणी वाली नाही अशांचे पालकत्व स्विकारले. शिरवाडकर केवळ समाज परिवर्तनाच्या दिशेने पाऊल टाकणारे महान साहित्यिक नव्हते, तर थोर समाजसुधारकही होते. याच प्रतिष्ठान तर्फे 'जनस्थान व गोदावरी पुरस्कार' देण्यात येतात.

कुसुमाग्रज आपल्या सहकाऱ्यांशी बोलताना म्हणत, माझ्या मृत्युनंतर जर मी स्वर्गात गेलो, आणि चित्रगुप्तांनी मला विचारले कुठून आलास मी भारत अथवा महाराष्ट्र सांगणार नाही मी सांगेन, गोदावरी काठच्या नाशिक गावातून आलो आहे. त्यांचे नाशिकशी असलेले नाते अतूट होते.

क्रांतिकवी, सामाजिक बांधिलकीचा कवी, समाजाचा माणूस आणि शारदेने अभिषिक्त केलेला हा महान साहित्यिक गोदेकाठी महाप्रयाण करीत असताना विशाखा ची पाने फडफडतील. मुक्तायना चे पाथेय आपणासाठी मागे राहिल आणि अंतरिक्षात चमकत राहिल कुसुमाग्रज हा एकच तारा !

विकास जोशी
(अंतिम वर्ष विद्युत)

“मंथन ९९”

“मंथन” म्हटले की आपल्याला आठवते ते देव-दानवांत झालेले समुद्रमंथन; परंतु आपल्या महाविद्यालयात झालेल्या ‘मंथन ९९’ या कार्यक्रमास देव-दानव नव्हे तर आपलाच मित्र वर्ग उपस्थित होता.

दि. २६ जाने ९९ या दिवशी ‘स्पेस ९९’ या वार्षिक आंतर महाविद्यालयीन उत्सवांतर्गत हे ‘मंथन’ सादर झाले. तत्प्रसंगी २६ महाविद्यालयीन संघांनी यात भाग घेतला होता. निरनिराळ्या विषयांवर चर्चा झाली. परंतु “शिकत असताना प्रेम करावे का ?” या विषयावर जास्तीत जास्त चर्चा झाली.

या स्पर्धेत प्रथम पारितोषीक ‘भवन्स’ महाविद्यालय व दुसरे पारितोषीक ‘जोशी-बेडेकर’ महाविद्यालय यांनी अनुक्रमे दिड हजार व हजार रुपयांचे पारितोषीक मिळविले

“मंथनासाठी” परीक्षक म्हणून श्री. उ. अ. भिडे या राष्ट्रपतीपदक विजेत्या शिक्षिका व श्री. उमेश करंदीकर, उपसंपादक महाराष्ट्र टाईम्स यांनी आपला अमूल्य वेळ दिला.

ही स्पर्धा संपादन होण्यासाठी आपल्या महाविद्यालयातील अनेकांनी मेहनत घेतली, म्हणूनच या स्पर्धेला ‘न भूतो न भविष्यती’ प्रतिसाद लाभला तसेच मंदार दाभोळकर, अश्विनी भिडे प्रधान यांनी दिवसभर घेतलेल्या परिश्रमामुळेच स्पर्धा सफाईदार पणे पार पडली.

हा कार्यक्रम असाच वर्षानुवर्षे असाच चालत रहावा ही सदिच्छा.

आपले नम्र
शैलेंद्र गोंधळेकर
विकास जोशी



प्रेमाच्या गावा जावे (का?)

“ट्रिंग ट्रिंग” फोनची घंटी वाजली. फोन उचलला. “हॅलो” पलिकडून आवाज आला. “हॅलो” मी म्हटलं “तन्मय, मला तुला भेटायचंय. तुला थोडा वेळ आहे का?” त्याने विचारले मी होकारार्थी उत्तर दिले. तो म्हणाला, “पाच मिनिटांत रुचिरात भेट.” त्याने फोन ठेवून दिला. मला कळेना की त्याला एवढं तातडीन काय सांगायचं आहे की ज्याच्यासाठी तो उद्यापर्यंत ही थांबू शकत नव्हता.

मित्रहो, थोडं स्पष्टीकरण देतो. तो म्हणजे माझा मित्र ‘रोहन’. मित्र हा शब्दही कमी पडेल इतका जीवश्च कंठश्च. खरं म्हणजे आम्ही एकाच महाविद्यालयात असल्याने मला कळत नव्हतं की तो एवढा अघीर का झाला आहे. पण त्याने मला रुचिरात बोलावले म्हणजे काहीतरी वेगळं निश्चितच होत. पटकन कपडे केले आणि रुचिरात पोहोचलो.

रोहन टेबल अडवून माझी वाटच बघत होता. मी गेल्या गेल्या दोन चहाची ऑर्डर दिली. आणि तो सांगू लागला “तन्मय, मी एका मुलीवर प्रेम करू लागलो आहे. पण मी अजून तिला त्याबाबत काही कल्पना दिली नसल्याने तिच्याही मनात माझ्याबद्दल प्रेमभावना आहे का याची मला माहिती नाही”. मी थोडासा संभ्रमात पडलो आहे. तिला सरळच सांगावे का ? तिला काय वाटेल ? तिची काय प्रतिक्रिया असेल ? मी म्हटलं “पण असं अचानक ! बरं मुलगी कोण आहे ?” त्याने सांगितले ‘चंदा’. लगेच मी विचारलं, “चंदा म्हणजे आपल्या शाळेतली ?” त्याने होकारार्थी मान डोलावली. आता मात्र मला आश्चर्याचा धक्काच बसला होता. मी विचारलं, “पण तुला तिची शाळेतली थरं माहिती नाहीत का ? कित्येक जणांना असंच फिरवलय तिने”. तो उत्तरला, “हो म्हणून काय झाल”. त्यावरून मी समजलो यावेळी रोहनला काही समजावणे म्हणजे पालथ्या घड्यावर पाणी ! म्हणून मी गप्प बसलो.

महिन्याभरानंतरची गोष्ट. मी प्रॅक्टिकल आटोपून घरी निघालोच होतो, मध्येच कोणीतरी हाक मारली म्हणून वळून बघितलं तर रोहन. मध्येच रोहन आणि चंदाचं जुळल्याच ऐकिवात होतं. पण त्यादिवशीच्या त्याचा अवतार पहावत नव्हता. देवदास पहायला नव्हता, तो त्यादिवशी पहायला मिळाला. तो म्हणाला चंदाचं आणि माझं फिस्कटले.

घरी आल्यावर विचार करू लागलो. हे एक महिन्यात जुळणं, फिस्कटणं, याला प्रेम म्हणतात का ? असा मला प्रश्न पडला आणि जर याला प्रेम म्हणत असतील तर लोक प्रेमातच का पडतात ? कारण या सगळ्यानंतर अभ्यास किंवा एकाग्रतेवर परिणाम होतो तो वेगळाच. काहीसा याच धर्तीचा आणखी एक मोठा प्रश्न पडला, “शिकत असताना प्रेम करावं का?”.

या प्रश्नाचं उत्तर शोधायचं तर आजची समाजव्यवस्था पडताळून बघावयास हवी. आज आपण घर ही संकल्पना बघितली तर लक्षात येतं की सगळीकडे ‘हम दो हमारे दो’ अशी कुटुंबाची पद्धती. पूर्वी घरी आई बाबा नसले तरी इतर वडिलधारी मंडळी एकटेपणाची जाणीव होऊ द्यायचे नाहीत.

आजकाल आई बाबा लवकर घराबाहेर पडल्यावर मुलं एकटीच असतात. त्यात आज शिक्षणाच्या क्षेत्रात असलेली प्रचंड चढा ओढ, एक एक मार्कासाठी होणारी कुतरओढ, मुलांच्या मनात एक पोकळी तयार करण्यास पूरक असते. पुढे शाळेतून बाहेर पडल्यावर नवीन पंख फुटलेले असतात. जगाच्या आकाशात उंच भरारी घ्यायची असते. त्यात या वयात होणारे शारीरिक बदल हेही विभिन्न - लिंगी आकर्षणासाठी कारणीभूत ठरतात. त्यात मग एखाद्या पसंत असलेल्या मुलाने किंवा मुलीने जवळीक दाखविली तर त्याच्या किंवा तिच्या बद्दल एक ओढ निर्माण होते. मनातली पोकळी भरून येण्याची आशा वाटू लागते. बऱ्याच वेळा या प्रथम आकर्षणाला ‘प्रेम’ ह नाव दिलं जातं. शंभरातल्या पाच प्रकरणांत कदाचित मनंही जुळत असतील नाही असं नाही, पण बाकीच्या पंच्याणव लोकांमध्ये पहिले आकर्षण निघून गेल्यावर फिस्कटण्याचे प्रसंग घडतात. आता अशा व्यक्तीपुढे तीनच मार्ग असतात. पहिला म्हणजे नैराश्य येणं व खचून जाणं ज्याला वैफल्यग्रस्त होणं असंही म्हणतात. ह्याची पुढची पायरी म्हणजे



आत्महत्येचे विचार किंवा आत्महत्येची तयारी. दुसरा म्हणजे जिच्यावर प्रेम केलं त्या व्यक्तिला इजा पोचवणं किंवा तिच्या जिवावर बेंतेल असं काहितरी करणं. रिकु पाटील, अमृता देशपांडे यांच्या शोककथा याच सदरात मोडतात. तिसरा मार्ग म्हणजे या अपयशातून सावरून “तु नाही तो और सही, और नाही तो और सही”, या तत्त्वानुसार चालतात. थोड्या दिवसानंतर त्यांना नकारा बदल काही वाटेनास होतं.

याविरुद्ध परिपक्व प्रेमाची संकल्पना माहिती असून ती उपयोगात आणणाऱ्या जोडप्यांमध्ये उपरोक्त प्रश्नाचे होकारार्थी उत्तर देण्याची कारणे दिसू लागतात. यात एकमेकांकडून प्रेरणा घेऊन जीवनातल्या ध्येयांसाठी प्रयत्न करणं, एकमेकांची सुख दुःख वाटून घेणं, एकमेकांना कोणत्याही परिस्थितीत, आपलंही कोणीतरी आहे ही जाणीव करून देणं एकाने रागावण (लटकेच) दुसऱ्याने राग काढणे, वगैरे सगळंच आल.

सरते शेवटी, खलील जिब्रान ने म्हंटलय ‘Love defined is Love denied’ एका मराठी कवी ने म्हंटलय प्रेमाला उपमा नाही. यामुळेच कदाचित प्रेमाबद्दलचं एक विलक्षण कुतूहल वाटत असावं. वयात आल्यावर मनाला हुरहुर वाटणं, त्यातून आकर्षण निर्माण होणं त्याला प्रेम ही व्याख्या देणं, संबंध जुळणं, थोड्या वेळाने आकर्षण कमी झाल्यावर ते फिस्कटणं, हे सगळं नैसर्गिक आहे. कारण हे वयच अस असत आणि म्हणूनच असंख्य उदाहरण पाहूनही प्रत्येकजण प्रत्यक्ष किंवा अप्रत्यक्ष प्रेमात पडतोच. म्हणून तुम्हीच ठरवा शिकताना प्रेम करावे का?.

तन्मय भिडे
द्वितीय वर्ष (विद्युत)



आई

दुःखात भरलेले मन असतानाही
ती नेहमी आनंदी दिसते,
मनात उसळणाऱ्या इच्छेला,
ती नेहमी दाहवीत असते,

डोळ्यात भरून येणाऱ्या अश्रूंना
ती नेहमीच कोंडत असते,
उदास असणाऱ्या चेहऱ्यावर,
ती नेहमी मुखवटा पांघरते,
ह्या अभिनयात देखील ती
असाधारण वाटते,

अशी माझी माय माऊली
तिच्या प्रेमाची मी सावली,
कोणत्या जन्माची माझी पुण्याई
मला भेटली अशी आई

नीलमकुमार रा. सावंत
अंतिम वर्ष (स्थापत्य अभियांत्रिकी)

प्रतिज्ञा

सासुरवाडी माझा देश आहे.
सारे सगे सोयरे माझे बांधव आहेत.
माझ्या प्रेयसीवर माझे प्रेम आहे.
तिच्या घरात समृद्ध आणि विविधतेने
नटलेल्या वस्तूवर माझा डोळा आहे.
तिच्या बापाचा घरजावई होण्याची
पात्रता माझ्याअंगी यावी म्हणून मी
सदैव प्रयत्न करीन,
मी माझ्या मेव्हणीशी प्रेमाने वागेन,
मी माझ्या सासऱ्याची संपत्ती सदैव
लुटण्याचा प्रयत्न करीन,
माझे आणि माझ्या प्रेयसीचे
यातच सौख्य सामावले आहे.

संदीप धामणे
(अंतिम वर्ष यांत्रिकी)

दिशा : ९९



अभियांत्रिकांचे अग्रणी “विश्वेश्वरय्या”

भारतात गांधी, नेहरू, टिळकांच्या युगात जी नवरत्ने जन्माला आली त्यात सर मोक्षगुंडम् विश्वेश्वरय्या हे नाव कायम राहिले. इंजिनियर या शब्दाला राष्ट्रीयत्व प्राप्त करून देण्यासाठीच हा महान नेता १८६० साली जन्माला आला. जगातील साऱ्या वास्तुशास्त्राच्या स्थापत्यकारांना हे नाव घ्यावे लागले. अभियंता ह्या शब्दाला सन्मान प्राप्त करून देण्याचे काम सर मोक्षगुंडम् यांनी पार पाडले. १५ सप्टेंबर देशातील सारे इंजिनियर ह्या दिवशी ‘इंजिनियर डे’ म्हणून पाडून ह्या द्रष्ट्या राष्ट्रपुरूषाला मानवंदना देत असतात.

भारताच्या कानकोपऱ्यात विश्वेश्वरय्यांनी आपल्या कार्यांनी लोकांचे लक्ष वेधले होते. सुवेज कालवा पहाणी हा त्यांचा गौरव त्याकाळी मानला गेला. हे महत्वाचे होते. सन्मानाचे होते. सरसाहेबांनी देशाला दिपस्तंभासारखे नेतृत्व दिले. म्हैसूर धरण, सांगली धरण ही सुबत्तेचा पाया घालणारी, देशाला स्थैर्य देणारी घटना ठरली. राधानगरी धरणाने देशात धरणे कशी आणि कोठे बांधावी त्याचा देशाला दिली. जसे देश स्वातंत्र्यासाठी नेहरू, गांधी तुरुंगात गेले, खडतर जीवन ते जगले. सर साहेबांनी पायी चालत, डोंगरकपात करून धरणाचा पाया पक्का केला. पाणी अडवा पाणी जिरवा ही घोषणा आज होत आहे, विश्वेश्वरय्यांनी ती प्रत्यक्षात अमलात आणली. अजिंक्य नदीचे सुमारे शंभर वर्षांपूर्वी ! १८८४ साली खडकवासला डॅमवर त्यांची नियुक्ती झाली. तेथून १९३० पर्यंत साहेबांनी धरणांची मालिका बांधून देशाला शेतीमध्ये स्वावलंबी बनविण्याची महान कामगिरी पार पाडली आहे. आज सांगली, कोल्हापूर परिसर पंचगंगेच्या पाण्यात बहरला. सात साखरकारखाने एका धरणावर उभे झाले ते केवळ विश्वेश्वरय्यांच्या नेतृत्वामुळेच शेतकरीवर्गाच्या समस्या दूर झाल्या. अथनि तुम झाले.

राधानगरीचे धरण बांधताना इतके टी. एम्. सी. पाणी तर अमुकइतकेच रुपये खर्च करावे, असे बंधन त्याकाळी कोकणाच्या संस्थानिकांनी घातले नव्हते, राधानगर धरण सिमेंट काँक्रीटने बांधले नाही तर ते कोकणातील कासाडें गावातील चुनखडीने बांधले. मापदंडाचा बाप त्यावेळी नव्हता, अधिकाऱ्यांकडून उत्तम कामाची अपेक्षा होती. म्हणून ‘विश्वेश्वरय्या दिनी’ देशातील राज्याकत बोध घ्यावा, असा हा दिन आहे.

ह्याला १५ ऑगस्ट इतकेच महत्त्व द्यायला हरकत नाही. काम मजबूत व्हावे. मापदंडाचा अडसर असता कामा नये. काम पण ती मजबूत बनवा, असे सांगण्याचा हा दिवस आहे.

फोंडाघाट येथील लोरे धरण कोणी पुढाऱ्याने शोधले नाही तर राजवाडे हे अधीक्षक अभियंता असताना त्याची निर्मिती जमिनीचा चढऊतार दाखवणारे नकाशे तयार केले, त्याला टोपोशिट म्हणतात. ती देणगी मोठी आहे. टोपोशीटचा मुंबईत अभियंता राजवाडे यांनी लोरे धरणाची जागा निश्चित केली.

आज भारताला अभियंत्याच्या ज्ञानाची खरी गरज आहे. आपली लोकसंख्या १५० कोटी होणार हे निश्चितच, तेव्हा रस्त्यांची उड्डाणपूल रस्ते अथवा बोगदे खणून वाहनांच्या व माणसांच्या गर्दीचा त्रास कमी होण्याबाबत आराखडे तयार करावे लागतील. संपत्तीचा उपयोग करावा लागेल. जमीन वाढणार नाही, तर ज्ञानाचा उपयोग करून, साधने वाढवून माणसे जगवावी लागतील. महाशयांची ही कार्ये फार मोठी आहेत, जबाबदारी वाढविणारी आहेत.

म्हणूनच १५ सप्टेंबर अभियांत्रिकी दिवस अथवा विश्वेश्वरय्या दिना चे महत्त्व आपणा सर्व अभियांत्रिकांना फारच प्रेरणादायी आहे.

नीलमकुमार

(अंतिम वर्ष स्थापत्य अभियंता)



अशी पाखरे येती, अणिक स्मृती ठेऊनी जाती.

चंदा दिशा' ९९ पासून माजी विद्यार्थ्यांच्या लेखनासाठी एक पान राखून ठेवण्यात आले आहे.
याची सर्व आजी-माजी विद्यार्थ्यांनी नोंद घ्यावी.

हे राजन्

कुणास ठाऊक कुणाच्या उशाखाली
दडलेलं स्वतःचं आयुष्य आहे
अन् चार पैसे समोर फेकले की
कुणाच्या मदतीसाठी दाऊद आहे
चार भिंतीमागून आपण नुसता तमाशा बघायचा
कारण सामान्यांच्या जीवावर इथं झाला आहे
रस्त्यावरचा गोळीबार आता
नित्यनियमाचाच झाला आहे
गोळीबारात कुणी मुकादम तर
कुणी महाजन इथं भरडला जातो
कारण गल्लोगल्ली इथं अस्तित्वाचं समर आहे
सगळे कायदे अन् त्याचे गुलाम
इथं मरुन पडतात
पण राजन् मात्र अमर आहे
नेत्यांची सुद्धा पोटं भरली जातात
अन् म्हणूनच त्यांची दृष्टी
इथं जरा चक्र आहे.
अन् त्यामुळेच तिरंग्यातील रंग
कधी कधी ओळखू येत नाहीत
तर कधी कधी वाटतं की
त्या हिरव्या चंद्रकोरीत आपलं अशोकचक्र आहे
मराठ्यांना जरा जागे व्हा
हे जर अजून थोडं दिवस चालू राहिल
तर कुणाच्याच आयुष्यात काही गद्य ठरणार नाही
अन् आपल्या जखमांवर औषध द्यायला
कुणी दैद्य ठरणार नाही.
तुम्हाला तुमच्या लेखणीची भवानी करावी लागेल
नाहीतर एकदिवस असा येईल की
नाईलाजाने तुमच्याच वाहनाची
तुमच्यासाठी शववाहिनी करावी लागेल...

शैलेश म. देशपांडे
(माजी विद्यार्थी)

कर्ता

जेव्हा नव्हते सत्य आणि नव्हते असत्यही
पृथ्वीही नव्हती, नव्हते आकाशही,
निराकारही नव्हते, साकारही नव्हते झाले काही
प्रकाशही नव्हता, नव्हता अंधःकारही
तेव्हा हे कोण उत्पन्न झाले ? कसे ? ...

शब्दही नव्हता पहिला येथे,
तेव्हा ध्वनि केला कुणी ?
शून्यच होते अनंत व्यापून,
त्या शुन्याला व्यापले कुणी ?

जीविताची खूण माहितच नव्हती कुणाला
तेव्हा श्वास घेतला कुणी ? ...
संथ होते ते जिवंत झाले.
अशक्य होते ते उत्पन्न झाले, केले कुणी ?

दगडावर पाय रोवले कुणी ?
पावसाची धार झेलली कुणी ?
अचेता पृथ्वीस जागवले कुणी ?
आकाशातील तारे मोजले कुणी ?

अहंकाराच्या ध्वनी आणि स्वप्नांचे शंखनाद
सामर्थ्याचे शब्द आणि पूर्णत्वाचे विजयनाद ...

... केले कुणी, केले कुणी ???

नासदीय सूक्त (१२९, मंडल दहावे, ऋग्वेद) या प्रसिद्ध सुक्तावर आधारीत.

श्रीकांत विजयकर
माजी विद्यार्थी



मूकपटांचा अनभिषक्त सम्राट

चार्ली चॅप्लिन

प्रत्येक व्यक्तीच्या चेहरेपट्टीत व हालचालीत काही एक खास वैशिष्ट्य असते. कुणाच नाक, कुणाच्या मिशा अगर दाढी, कुणाचे डोळे, कुणाची चाल ही त्यांची वैशिष्ट्ये डोळ्यासमोर उभी राहतात. परंतु चार्ली चॅप्लिन हे नाव उच्चारताच त्याच्या डोक्यावरील हॅटपासून पायातील बूट्यांपर्यंत संपूर्ण मूर्तीच आपल्याला आठवते. या त्याच्या काहीशा सामान्य वाटणाऱ्या व्यक्तिमत्त्वाच्या निदर्शकांनी त्याला एक असामान्य अभिनेता बनवून मोलाचा हातभार लावला आहे.

डोक्यावर नीट न बसणारी गोलसर हॅट, काजळ घातल्यासारखे डोळे, काळ्याभोर हिटलरशाही मिशा, कारुण्यपूर्ण डोळे, सैलविजार, कोट, व हातात वेताची काठी यामुळे चार्ली हजारांतही उठून दिसे. आपण असा विदुषकी पोषाख का करतो याचे स्वतः चार्लीनेच स्पष्टीकरण दिले. आपल्या आखुड व ठसठशीत मिशा ह्या अहंकारबुद्धीच्या निदर्शक असून हॅट ही आपला सामाजिक दर्जा मोठा आहे हे दाखविण्याचे साधन आहे. म्हणत असे तर आखुड कोट व हातातील काठी ह्याने आपण बिकट परिस्थितीवर मात करू शकतो असे त्याला वाटत असे.

पायात दारिद्र्याच्या शृंखला असता डोक्यावर सामाजिक प्रतिष्ठेचा हॅट ठेवून मनुष्य समाजात ऐटीने वागू लागला म्हणजे त्याच्यावर फजिती पावण्याचे प्रसंग गुदरतात ते दाखवून त्याच्या खऱ्या दर्जाची त्याला ओळख करून देणे हे चार्लीच्या अभिनय कलेचे प्रधानकार्य होते व यावर हास्य व करुण या दोन्ही रसांचा आधार घेत असे. त्याच्या बहूतेक चित्रपटांत, ज्यांत चार्लीने प्रेक्षकांना खदखदून हसवले आहे त्यांत तो प्रेक्षकांसहानुभूती मिळवण्यासाठी यशस्वी ठरला आहे. रस्त्यात वेसावधपणे चालणारा मनुष्य कुठेतरी अडखळतो व पाय मुरगळला तरी जणू काहीच झाले अशा थाटात पुढे चालतो किंवा मारामारीत आपणाला मार बसला तरी आपणच प्रतिस्पर्ध्याला कसे ठोसे मारले याची तो बढाई मारतो. असे प्रसंग विनोदाचे मासले निवडण्यात चार्लीचे खरे चातुर्य दिसून येते.

चार्लीने आपल्या चित्रपटांवर अलोट संपत्ती मिळवली. तो आपला प्रत्येक चित्रपट स्वतःच करत असे कथानक तो स्वतःच लिही व दिग्दर्शन तोच करे. बारीक सारीक गोष्टीत समाधान होईपर्यंत तो चित्रपट पूर्ण करीत नसे. असे सांगतात की सिटी लाईट चित्रपट पूर्ण करण्यास त्याला १९१४ ते १९६७ पर्यंत त्याने एकूण ८० चित्रपट काढले. त्याच्या शेवटचे दोनतीनच बोलपट होते. चार्लीचा बोलपटांना विरोध होता. तोंडातील भाषेपेक्षा शारीरिक हालचालीच मनुष्याच्या भावना अधिक परिणामकारक दाखवतात हा त्याचा दावा होता व त्याने तो सिद्ध करून दाखविला. चार्लीच्या अत्यंत यशस्वी चित्रपटांत आधुनिक यंत्रयुगाचे विडंबन केला गेलेले टाईम्स नृत्यगृहातील नृत्यांगनाबरोबरच्या गोलड रा सुप्रसिद्ध बालनट जॅक कूगनसह दोन वेकारांच्या आयुष्यावरचा द किड व हिटलर मुसोलिनीवर करणारा दि ग्रेट डिटेक्टर यांचा समावेश होतो. बऱ्याचदा गरीब - श्रीमंत वर्गकलह चित्रपटात मांडण्यास चार्ली उत्सुक असे त्यामुळे तो माणसाच्या असल्याची टीकाही त्यावर झाली होती. पण या टीकेस न जुमानता चार्लीने आपले कार्य यशस्वीपणे चालू ठेवले होते.

चित्रपटात उभा जन्म घालवूनही अशिक्षित चार्लीने आपली चोखंदळ अभिरुची कायम ठेवली होती. इंग्लंडमध्ये येताच त्याला आपल्या दोस्ता व्यतिरिक्त फक्त एकाच व्यक्तीची भेट घ्यायची होती ती म्हणजे जॉर्ज बर्नाड शॉ १९३१ साली महात्मा गांधी गोलमेज परिषदेसाठी इंग्लंडमधून येताना तेव्हा चार्लीने त्यांची भेट घेतली. अल्बर्ट आईन्स्टाईन एच. जी. वेल्स ह्या थोर व्यक्तींच्या सहवासाचा आनंदही चार्लीने उपभोगला. या सगळ्यांमुळे चार्लीबद्दल एक सॉफ्ट कॉर्नर होता. जो चार्लीतील माणसाची आपणास ओळख करून देतो.

बऱ्याच ८८ व्या वर्षी ख्रिसमस सणास वृद्धापकाळाने चार्लीचे निधन झाले. या कारकीर्दीत त्यास अमेरिकेचे प्रतिष्ठित 'मोशन पिक्चर' पद मिळाले. मग इंग्लंडलाही आपण चार्लीचे कौतुक केले नाही हे कळून आले. इंग्लंडच्या राणीने त्याला 'सर' किताब दिला. चार्ली हा सर चार्लीस चॅप्लिन झाला. पण लोकांच्या हृदयात मात्र हा विनोदसम्राट चार्ली या नावानेच कोरला गेला आहे व अजरामर झाला आहे.

दिशा : ९९

सिद्धेश क
द्वितीय वर्ष (२)



निवडुंग

निवडुंगालाही काटे असतात
पानात मात्र जिवन असते
कसे समजावू तुला, लटक्या रागातही प्रेम असते.

गुलमोहराखालीच डाव अर्ध्यावरती सांडला,
जिथ तू अन् मी स्वप्नांचा गाव मांडला;

तुझी माझी ओळख फारशी जाणवलीच नाही,
म्हणूनच नजरेची भाषा मनाने कधी मांडली नाही.

प्रत्येक क्षणात तू असण्याचा अट्टहास
तुझ्यापुढे मी जणू माझाच केलेला उपहास.

प्रत्येक इच्छा पूर्ण होण्याची आकांक्षा आहे.
झालेल्या पराभवातही जिंकण्याची मनिषा आहे.

इथे जन्मणाऱ्या प्रत्येकाचा अटळ असा मृत्यू आहे.
म्हणूनच सुख शाश्वत तर दुःख अशाश्वत आहे.

इथे प्रत्येकजण यशासाठी आसूलेला
क्षणमात्र प्रत्येकाला हरवण्यासाठी हपापलेला

हसवण्यासाठी बरेच मिळतात
रडवायला मात्र कोणी नाही;
कारण, हसवायला डोकं लागत;
रडवायला मात्र कोणीतरी आपलं लागतं.

संदिप कुलकर्णी
तृतीय वर्ष (विद्युत)

आभाळ

मी आता माझं आभाळ विणायला सुरवात
केलीये
मनीचे पक्षी स्वप्नांच्या धाग्यांनी
सांघत असतात तुकडा तुकडा

पण कधी कधी
उसवतात घातलेले टाके आणि
क्षणांचे कवडसे नाचू लागतात
फेर धरून

मनाचा तळ आर्द्र होतो
नि मीच माझ्यात रमतो

कधीतरी असंही होत
सारे पक्षी रुसून बसतात
स्वप्नांच्या गुंत्यात अडकून पडतात
मग मी माझं वेगळेपण
त्यांना वेचून वेचून आणून देतो

असंच एक दिवस
माझं आभाळ तयार होईल
मग सारी स्वप्नच संपतील
आणि मग पक्षी तरी काय करतील?

नकोच त्यापेक्षा
हे विणकामाच बरं
उसवाव - सांधाव
स्वतःला उलगडून पाहावं

विणत विणत केंव्हातरी
अगदी आभाळच होऊन जावं

हृषिकेश जोशी
अंतिम वर्ष (यांत्रिकी)



मानवी मनाचा आरसा - हस्ताक्षर

हाताच्या हालचालीतून माणसाचे मन प्रगट होत असते. म्हणून माणसाचा स्वभाव जाणण्यासाठी हस्ताक्षराचा फार उपयोग होतो. आधुनिक मानस शास्त्रात व्यक्तीत्व मापनासाठी हस्ताक्षराचा फार उपयोग करून घेतला जातो.

एका बाजूने कललेले हस्ताक्षर हे प्रेम व दयाळू पणाचे दर्शक आहे. तर सरळ उभे हस्ताक्षर हे कोरड्या अंतःकरणाचे चिन्ह आहे. अशा व्यक्तींचा विचार व मनोव्यापार आखीव व कोरडा असतो. हेच दोन प्रकार बहुशः जास्त प्रमाणात असतात. नंतरचे प्रकार स्पष्ट करण्यासाठी सहा नमुन्यांचे हस्ताक्षर पडताळून पहावे लागते. भावनावश, करारी, बौध्दीक, अंतर्मुख, बर्हीमुख असे प्रकार असतात. काहीजणांच्या हस्ताक्षरात तीन प्रकारची छाप असते. त्यातले प्रमाण बघून व्यक्तीचा स्वभाव ओळखावा लागतो. वातावरणानुसार झालेला स्वभावातला बदल हस्ताक्षरातूनच ठळक दिसून येतो. इच्छा किंवा मन यांच्या दोन बाजू असतात. प्रत्यक्ष व अप्रत्यक्ष आणि हिच दोन मानसिक रूपे माणसाचा स्वभाव घडवत असतात.

हस्ताक्षर मध्यभागी कललेले असल्यास त्याचा मनावर मुळीच ताबा नाही असे जाणावे. हस्ताक्षर मध्ये वाकडे होऊन पुढे सरळ असणाऱ्या व्यक्तीचा स्वभाव थंड असतो व या व्यक्ती गणिताने वागणाऱ्या असतात. त्यांच्या प्रत्येक व्यवहारात गणित असते व बोलण्यात हिशेब असतो. काही मानसशास्त्रज्ञांचे असे मत आहे की सरळ हस्ताक्षर हे क्रूर हृदयाचे चिन्ह आहे व अशा व्यक्तींचा स्वभाव हा भलताच गूढ असतो. हस्ताक्षर मागच्या बाजूला कललेले असल्यास व्यक्ती आळशी व देवावर विश्वास ठेवणारी आहे असे समजावे व अशा व्यक्ती चैनी असतात. हस्ताक्षर पुढे कललेले असल्यास त्या व्यक्ती भावीक असतात व त्यांची चिरशक्ती भरीव आहे असे जाणावे. अशा व्यक्तींना हुरूप जरी नसला तरी काही गोष्टी त्या लवकर उरकतात. माणूस तर्काने वागतो की आंतरज्ञानाने हे जाणायचे असल्यास त्या माणसाचा हस्ताक्षरावरील दाब बघावा. लेखणी प्रथमपासूनच शेवटपर्यंत न उचलता एका मापाने लिहलेले असेल तर अशी माणसे काबाडकष्ट करून वर आलेली असतात. हस्ताक्षर लहान असेल तरी अशा व्यक्ती आटोपशीर स्वभावाच्या समजाव्या. अशा व्यक्तींना व्यसने जडत नाहीत.

स्त्रियांचे हस्ताक्षर : अंतर प्रेरणेने लिहिणाऱ्या स्त्रियांचे प्रमाण जास्त आहे. हे उपजत असते. लहान हस्ताक्षराच्या स्त्रिया या मेहनती, बुद्धीमान असतात. आपल्या कामात कुठलाही व्यत्यय त्यांना चालत नाही. अशा व्यक्ती माणूस घाऱ्या असतात. तसेच त्यांचे शब्द गोलाकार असतात. भरीव व अधूनमधून अनियमीत अंतर असलेले हस्ताक्षर असणाऱ्या व्यक्ती तर्क करत राहणाऱ्या असतात. त्यांना बुद्धीची जोड नसते. जास्त तर्क असल्यास माणूस किचकट बनतो व लहान सहान गोष्टीत भलतेच मन घालून जीवनाचा विचका करतात. एकाच वळणाचे व एकमेकाला दुआ साधणारे आणि समान दाबाचे हस्ताक्षर हे प्रामाणिकपणाचे चिन्ह आहे हे अक्षर मागे कललेले असल्यास त्या व्यक्ती वरपांगी स्वभावाच्या असतात. बर्हीमुख माणसाचे अक्षर उभे व एकमेकांना दुआ साधणारे असून मोठ्या आकाराचे असते. अंतर्मुख व्यक्तीचे अक्षर मागल्या बाजूने कललेले आणि एकमेकात गुरफटलेले असते. भावनाप्रधान व्यक्तींचे अक्षर विस्कळीत गोलाकार व शब्दात ठराविक अंतर ठेवलेले असते. चिडखोर स्वभावाच्या व्यक्तीचे अक्षर शेवटच्या शब्दावर आडवा छेद दिलेले असते. असे हस्ताक्षर हे मानवी स्वभाव ओळखण्याचे एक प्रभावी साधन आहे.

दिशा : ९९

विवेक उत्तम जगताप
अंतिम वर्ष (विद्युत)



प्रेम

“उर्दुतून इश्क म्हणून प्रेम करता येतं,
मराठीत इश्क म्हणून प्रेम करता येतं,
लव्ह हे त्याच दुसरं नेम असतं,
प्रेम म्हणजे प्रेम म्हणजे प्रेम असतं,
तुमचं आणि आमचं अगदी सेम असतं”

असे प्रसिध्द कवी मंगेश पाडगावकर सांगतात. तर कुसुमाग्रज म्हणतात प्रेम कुणावरही कराव केवढी उदात्त भावना. असेच कित्येक कवी लेखकांनी प्रेमाविषयी वेगवेगळे विचार मांडले आहेत. तर आजच्या तरुण पिढीचे प्रेमाबद्दल विचारही वेगवेगळे आहेत. आजची तरुण पिढी फ्रेंडशिप डे, व्हेलेंटाईन डे यासारख्या डेजची खूप अतुरतेने वाट बघत असते. बऱ्याच जणांचे व्हेलेंटाईन डे या गुलाबी दिवशी प्रेम घडून येते. प्रत्येकाचे प्रेम व्यक्त करण्याचे प्रकार वेगवेगळे आहेत. कोण CARD देऊन ते व्यक्त करतं तर कोणी GIFT देऊन. शहाजहाँसारखे तर आपली आवडती बेगम मुमताजसाठी ताजमहाल बांधून व्यक्त करतात नाहीतर युद्धात आणि प्रेमात खर्चाचा हिशोब ठेवायचा नसतो हेही तितकच खर.

या प्रेमात पडणाऱ्यांचे बरेच गटही पडता. काही जण हुशार ज्ञानी असतात, काही अंगच्या गुणामुळे लोकप्रिय झालेले असतात, तर काही नशिबवानही असतात या लोकांना आपल्या आवडत्या व्यक्ती लवकर मिळतात. काही जण आती क्या..... असे सरळ विचारतात आणि मग त्याच्याही दिल मध्ये कुछ कुछ..... होण्यास आरंभ होतो. काहींना मात्र गप्पही बसवत नाही आणि विचारताही येत नाही, नाहीतर चंद्रशेखर गोखलेंनी म्हटलच आहे,

“एकदा वाटलं तुला स्पष्ट सांगावं
मग वाटलं कागदावर लिहावं
नंतर म्हटलं जाऊ दे, तुझं तुला
कळतं का ते बघावं.”

माणसांच्या जगात माणूस म्हणून जगायचं असेल तर प्रेम या भावनेपासून सुटका नाही, निष्प्रेम आयुष्य म्हणजे फळ, फूल, गारवा, सावली नसलेला निष्पर्ण वृक्ष. प्रेमाची अभिव्यक्ती आणि होकार-नकाराचे प्रकार बदलेले असले तरी प्रेम हे चिरंतन आहे. ते मानवी जीवनाला मिळालेलं वरदान आणि तारुण्याला मिळालेलं सौंदर्य आहे. भुंग्याचे व कमळाचे उदाहरण हेही खऱ्या प्रेमाचीच साक्ष आहे. भुंग्याचे कमळावर नितांत प्रेम असते. सुर्यास्ताच्या वेळी भुंगा पुष्परस पिण्यात गडून गेला असतानाच सुर्यविकासी कमळ मिटते आणि भुंगा त्यात अडकुन पडतो. पण कमळावरील प्रेमांमुळे तो त्याच्या पाकळ्यांना थोडीदेखील इजा न करता सकाळपर्यंत कमळातच चुपचाप पडून राहतो. प्रेमाचे हे बंधन काही अगळेच आहे. प्रेम इतकं सहज सोपं नसतं त्यासाठी फार मोठी जबाबदारी असते.

तरुण वयात बरेचजण फक्त सौंदर्यासाठी, शारीरीक आकर्षणामुळे एकमेकांकडे ओढली जातात. हे आकर्षण फार काळ टिकणारं नसतं. एखाद्या व्यक्तीला तिच्या गुणदोषांसकट स्वीकारण आणि त्या त्या दोषाच गुणात रुपांतर करण यात प्रेमाची कसोटी असते. याचाच अर्थ प्रेमाच दुसरं नांव त्याग आहे. खरं प्रेम चंद्र तारे तोडून आणण्याच्या गोष्टी करत नाही. म्हणूनच

१९
विज्ञा



भावनेवर अधिष्ठित प्रेमापेक्षा बुद्धीवर अधिष्ठीत प्रेम श्रेष्ठ ठरतं. त्यात अहंकाराला वाव नसतो, निखळ मैत्री असते. स्वतःला सिद्ध करण्यासाठी आत्महत्या करणं, पळून जाणं म्हणजे तर शुद्ध मुखपणा. एकमेकांचे गुण-दोष, आवड-निवड यांचा विचार करून सुख-दुःख झेलून जेव्हा दोघ एकत्र येतात; तेव्हा नात घट्ट होत.

चित्रपटातील प्रेम, मित्रांचे आगाऊ सल्ले आणि स्वतःचा विचार न करण्याचा गुण एकत्र आले, की वेगवेगळ्या प्रेम कहाण्या निर्माण होतात. घाईगडबडीने घेतलेले निर्णय नेहमी चुकतात. जिथे प्रत्येक व्हॅलेंटाईन डेला नवीन व्हॅलेंटाईन असतो, तिथे लग्नाचा निर्णय वगैरे दूरची गोष्ट आहे. खऱ्या प्रेमाच्या कसोट्या जरी कठीण असल्या तरी त्यामध्ये उत्तीर्ण होणं आवश्यक आहे.

म्हणूनच,

You shouldn't fall in love,

You should rise in love. ही प्रेमाची पहिली पायरी ठरते.

नयन मनोहर
द्वितीय वर्ष (यात्रिकी)

“पुतळा”

त्या दिवशी रस्ता पार करताना (एक)
आंधळा पाहिला
तो कोणाचाच आधार घेत नव्हता
कारण आधार घ्यायला त्याला हातच नव्हता
पुढून कितीही वाहने आली तरी
त्या जागेवरून हालत नव्हता
कारण तो पांगळा होता.
कोणी कितीही ओरडले तरी तो
ऐकत नव्हता
कारण तो बहिरा होता
कोणी त्याच्यावर कचरा टाकला तरी
तो काहीच बोलत नव्हता
कारण तो मुका होता
वर्षानुवर्ष तो तिथेच उभा आहे
स्वातंत्र्यसंग्रामात होतातय पत्करलेल्या
एका महान नेत्याचा तो पुतळा होता.

निखिल भेनकुदले
द्वितीय वर्ष (यात्रिकी)

कला साहित्य प्रदर्शन अहवा

यंदा १९९९ साली मराठी कला साहित्य मंडळातर्फे निरनिराळे उपराबवण्यात आले. त्यात कला-साहित्य प्रभरवण्यात आले होते.

दि. १२ मार्च ते १३ मार्च दिवसांत हे प्रदर्शन भरवण्यात आले. प्रदर्शन किशोर हेडोरे याच्या पुढावर भरवण्यात आले होते. प्रदर्शनात ५० तैलचित्रे व शोभेच्या वस्तू समाविष्ट आल्या होत्या.

आभियांत्रिकी सारख्या वेळेस असणाऱ्या अभ्यासक्रमातूनही वेळ विद्यार्थ्यांनी दाखवलेला प्रतिस्पर्श श्वरोस्वरच आनंददायी होता.

मराठी साहित्य



ग्रीत अमृतासे

अहा ५ उपवनी सुगंध दरवळ, रंग बहरते सभास ॥
वृक्ष डोलती, वेली झुलती, फुले हासती गालात ॥
फळा फुलांचे वैभव भुलवी, वारा आहे मस्तीत ।
चैतन्याचे राज्य चहुकडे, पक्षी गाती धुंदीत ॥१॥

अशा उपवनी होते, खोड एक निष्पर्ण ।
ना होती त्याला आशा - फुटेल कोंब वा पान ॥
गतकाळी होता हिरवा वृक्षराज तो एक ।
वार्धक्य, उपेक्षा यांचा लागला तथा यमपाश ॥२॥

या विश्वरूप मायेला ही अशाश्वता का काचे ?
मी गहिवरलो, स्मरलो अपार ऋण मी त्याचे ॥
हळूवार उकरुनी माती, तरुतळी शिंपले पाणी ।
खोडास बिलगुनी रुजल्या, जाई जुईच्या वेली ॥
बहरल्या फुलांनी वेली, आधार देतेस खोड ।
खोडास लाभली माया .. ना वाटे रुक्ष उदास ॥३॥

उमजले मला ते सत्य, ना वाटे भय मृत्यूचे ।
स्नेह, प्रेम अन् संगत माया हे अमृत चैतन्याचे ॥
म्हणून सांगतो असे जगू या जसे दिसतेस हसरे उपवन ।
स्नेह, प्रेम अन् सोबत, माया यांची करुया शिंपण, शिंपण ॥४॥

प्रा. श्री. ल. पेंडसे
(स्थापत्य विभाग)

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ब्राम्हण सेवा मंडळ, भवानी शंकर रोड, दादर, मुंबई - ४०० ०२८.

दूरध्वनी : ४२२ २६५९



व्यसनाधीनता - एक दृष्टीक्षेप

जगातील महान आश्चर्यांपैकी एक आश्चर्य म्हणून ह्या गोष्टीची नक्कीच गणना होऊ शकेल की जगातील असंख्य व्यक्ती/कुटुंबे सहजासहजी व्यसनाधीनतेचा मार्ग पत्करतात.

बऱ्याचदा दुःखावार तोडगा म्हणून व्यसनाधीनता येते. व्यसनाधिन होऊन दुःख विसरता आले असते जर जगातील सर्व व्यसनी लोक दुःख मुक्त झालेले दिसून आले असते. व्यसनाधिन होऊन दुःख विसरणे हा शुद्ध पलायनवाद आहे. ह्या संदर्भात एक गोष्ट सांगता येईल. एकदा एक कुत्रा जखमी झाला आणि जखमेवर माशा येवून बसु लागल्या. माशांच्या तावडीतून सुटण्यासाठी त्याने जवळच्या पाण्याच्या डोहात बुडी मारली. ज्याबरोबर सर्व माशा उडाल्या. कुत्र्याला वाटले आपण माशांच्या तावडीतून खरोखरच सुटलो व तो हायसे वाटून डोहाबाहेर आला. तो बाहेर येताक्षणी पुन्हा त्या माश्या त्याच्या अंगावर येऊन बसल्या व्यसनाधिन माणसांबाबतीच हेच होते. व्यसनामुळे दुःखे तर विसरता येत नाहीच उलट माणूस अधिकाधिक व्यसनांचे गुलाम होऊन अनेक दुसऱ्या संकटांना आमंत्रणे देतात. वास्तविकपणे दुःखाला सामोरे जाऊनच दुःखाचा भार पुष्कळ प्रमाणात कमी होतो.

व्यसनाधिनतेचे दुसरे कारण म्हणजे सध्या बळावलेली अंधानुकरण करण्याची वृत्ती. वस्तूतः जीवनात कोणतीही कृती करीत असता ती करण्यापूर्वी संभाव्य परिणामांचा विचार जर केलेला असेल तर पुढे समस्या उद्भवणारच नाहीत. आणि ही वस्तुस्थिती जर का पटली तर व्यसनाधिनतेचे अंधानुकरण करण्याचा प्रश्नच उद्भवत नाही.

तिसरे कारण म्हणता येईल 'Prestige Issue'. व्यसनाधिन होण्यात कसल आलय Prestige हे एखाद्या व्यसनाधिनालाच माहीत पण बऱ्याच प्रमाणात त्या कारणामुळे विशेषतः तरुणपिढी व्यसनाधिन होताना आढळते. जर माणूस स्वतः समर्थ आणि शहाणा असेल तर तो केवळ स्वतःला पटणाऱ्या आणि खरोखरच चांगल्या गोष्टींची जोपासना करेल तेव्हा 'Prestige Issue' खातर व्यसनाधिन होणाऱ्या व्यक्ती ह्या स्वतःची असमर्थता प्रकट करीत असतात.

प्रवाहपतीता प्रमाणे व्हायचे हे देखिल एक कारण होऊ शकते. दारु पिणारा भेटला, त्याने बोलाविले, तर हा निघाला त्याच्या बरोबर ! रेसला चल, चालला त्याच्या बरोबर ! दुसरा कुठे-नेतो आहे त्यामुळे आपले जीवन बरबाद तर होणार नाही ना? अशी स्वतंत्रपणे विचार करण्याची कुवतच नाही / राहिली नाही. खरतर ज्याप्रमाणे अल्लाउद्दीनकडे जादूचा दिवा दिलेला आहे. आणि या दिव्याचा योग्य वापर करण्यासाठी माणसाला बुद्धी दिलेली आहे. या बुद्धीचा विनियोग करून विचार शक्ती व्दारे आपली उन्नती व उत्कर्ष साधावयाचा की बुद्धीचा दुरुपयोग करून अधोगती करून घ्यायची हे ठरविण्याचे काम ज्याचे त्याचे.

नेत्रा करगुटकर
तृतीय वर्ष (विद्युत)



व्हेलंटार्इन डे

संध्याकाळची वेळ विल्यम्स स्ट्रीटवरची वर्दळ तशी कमी होऊ लागली होती. पण तारुण्याच्या मस्तीचा आज जोश काही उतरत नव्हता. आज, हो आज व्हेलंटार्इन डे होता. सारा युरोप आज त्या उन्मादात नाचत होता. सुर्यास्ताची सोनेरी किरणे पसरू लागली होती. आणि मग सगळे जण आपल्या तिला घेऊन कुठल्यातरी पबमध्ये किंवा कॅफेमध्ये हातात हात घालून शिरत होते

..... पण विल्यम्स स्ट्रीटवरच्या त्या कॅफे मध्ये मात्र तो आपल्या जुन्या आनठवणींना उजाला देत बसला होता उदास, असहाय्य आणि ... अबोल

..... दहावीचा रिझल्ट लागला होता. तो संपूर्ण विभागात पहिला होता. आयुष्याची सुवर्णस्वप्ने प्रत्यक्षात उतरविण्यासाठी तो पुण्याला आला. पहिल्यांदाच एवढ्या मोठ्या शहरात आल्याने जरासा बावरलेला. पण त्यावेळी 'ती' नेच त्याला धीर दिला. आणि मग आला १४ फेब्रुवारी. त्याला बिच्याऱ्याला काही माहितच नव्हत पण त्यादिवशी त्याला 'ती' च्याकडून फ्रॅंडशिपचं फुल मिळाले. कुणीतरी म्हंटलं, ती त्याची झाली. पण त्यातलं त्याला अजुन काही कळत नव्हतं.....

..... जपून ठेवलेलं ते गुलाबाचं फुल त्यानं कोटाच्या खिशातून काढून आसवांचे दोन मोती त्यावर ठिपकू दिलं.....

..... पण तो बारावीच्या महत्वाच्या वर्षीच थोडा इतर वाईट मुलांत मिसळला. मग आयुष्य एक खेळच झाला. मग फक्त 'ती' च्यासाठीच कॉलेजला जाणं. प्रॅक्टिकल लेक्चर्स बॅक मारणं. इत्यादि, इत्यादि. परिणाम व्हायचा तोच झाला. ती त्याच्यापासून दूर गेली. तो अभ्यासातही मागे पडला. मग पुन्हा आला १४ फेब्रुवारी, व्हेलंटार्इन डे. गुलाबाचं फुल घेऊन तो कॉलेजभर फिरला पण ती त्या दिवशी मुद्दामहुन आलेलीच नव्हती. परिक्षा झाली. त्याची त्यालाच लाज वाटत होती. ती ला न भेटताच तो घरी गेला.

रिझल्ट लागला, 'ती' मेरीट लिस्टमध्ये होती पण तो कुठेच नव्हता. तो अभिर्नंदन करेल म्हणून तीचे पाय कॉलेजमधून बाहेर पडायला नको म्हणत होते, अरे पण कुठल्या तोंडाने तो तिचे अभिर्नंदन करणार होता नंतर मित्रांकडून कळालं तिने B. J. मेडिकलला प्रवेश घेतला होता. त्यालाही सुदैवाने पुण्याबाहेर इंजिनियरींग साठी कसाबसा प्रवेश मिळाला होता.

हा, बरोबर, एक वर्षाने तो तिला भेटायला गेला पण तिच्या वडिलांची बदली होऊन ते मुंबईला गेले एवढेच कळलं होतं बस ! उरली सुरली आशाही संपली होती.....

.....खिशातली सिगारेट काढून झुरके घेत तो खिन्नपणे छताकडे बघू लागला. पलिकडे मात्र कुठल्या तरी किलबिलीचा ओळखीचा आवाज आला. वळुन बघीतलं, त्याही टेबलवर फक्त दोनच तरुणी होत्या.....

पुण्याच्या त्या वातावरणाला आणि तिच्या त्या अस्तित्वाला न शोधण्याचा निश्चय करुन त्याने लंडनला प्रयाण केले. आणि स्थाईक व्हायचा निर्णय घेतला. अन् आज या कॅफेमध्ये त्याच आठवणी गोळा करत बसला होता. बालकवीच्या त्या प्रेमाच्या कवितेची टिंगल करीत ! फक्त उरल्या त्या आठवणी !! आदीती, आदीती, आदीती !!!

..... एवढ्या मोठ्याने "आदीती" म्हणून हाक मारल्यानंतर त्या दोघींमधल्या एकीने अचानक मागं वळुन बघीतलं. दोन वेटरही पळत आले. त्याने लाजुन त्या मुलीकडे बघीतलं. डोळ्यास डोळे भिडले गेले आणि कोटातल्या चुरगळलेल्या फुलावर त्याचा हात गेला. हो, हो ती तीच होती. त्या चुरगळलेल्या फुलाची एकमेव मालकीण ! त्याच्या हृदयातली एकमेव प्रतिमा !! त्याला हरवुन पुन्हा शोधण्यासाठी आलेली !!!

आनंदाचा आनंद स्वर्गात मावेना. तेच चुरगळलेलं फुल तिच्या हाती देवुन आसवांच्या बरसातीनेच आपलं प्रेम व्यक्त केलं हो ! खरा व्हेलंटार्इन डे त्याच दिवशी साजरा झाला !!

अजित बा. जोशी
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हि न्दी वि भा ग



संपादकीय



जोड़े जो देश के तारों को कहलाती है वह राष्ट्रभाषा
जोड़े जो दिल के तारों को वह है हिंदी भाषा ।

हिंदी हमारी राष्ट्रभाषा, जिसपर हमारे देश की नींव को रखा गया, जिसने आजादी के पचास वर्षों तक हमारे देश को जोड़े रखा, जिसने एक तरफ क्रांति की आँधियों को हवा दी तो दूसरी तरफ साहित्य को कामयाबी की नई बुलंदियों पर पहुँचाया, जिसने टूटे हुए दिल के तारों को जोड़ा तथा जिसने चारों तरफ शांति का संदेश फैलाया, जिसने नए आधुनिक भारत को उसकी पहचान दी और आज हमें इस मकाम पर पहुँचाया उसी हिंदी भाषा से संबंधित होने का तथा दिशा - ९९ के हिंदी विभाग को आपके समक्ष प्रस्तुत करने में मुझे अत्यंत गर्व महसूस हो रहा है ।

मुझे खुशी है कि हमारे महाविद्यालय में विद्यार्थियों की हिंदी भाषा के प्रति रुचि बढ़ रही है । यही कारण है कि हिंदी विभाग जो कि कुछ वर्ष पहले तक दिशा का एक छोटा सा हिस्सा था आज दिशा - ९९ का एक प्रमुख हिस्सा बनकर उभरा है ।

मैं उन सभी को धन्यवाद देना चाहूँगा जिन्होंने अपनी कल्पनाओं की उड़ान से इस विभाग को अलंकृत किया । जिनका लेख इस वर्ष प्रकाशित नहीं हो पाया है उनसे मैं यही कहूँगा कि आपकी शुरुआत अच्छी है । थोड़ा प्रयत्न और थोड़ी लगन और करेंगे तो सफलता आपको जरूर मिलेगी ।

इस वर्ष के हिंदी विभाग में आपको हर तरह के लेख और कविताएँ पढ़ने को मिलेंगी । राजनीति से लेकर छात्रजीवन तक सभी पहलुओं को हमने छूने का प्रयत्न किया है । इस बार के हिंदी विभाग में एक तरफ तो हल्की सी फुहार है तो दूसरी तरफ आपके मस्तिष्क को झंझोड़ देने वाली पहेलियाँ भी हैं । हिंदी भाषा के सभी इंद्रधनुशी रंगों को समेटने का हमने प्रयत्न किया है ।

अंत में मैं सभी के प्रति जिन्होंने इस विभाग को आप तक पहुँचाने में मेरी मदद की, उनका आभार प्रकट करना चाहूँगा ।

आशा है हमारी यह कोशिश आपको पसंद आएगी ।

अक्षत सक्सेना

तृतीय वर्ष (यांत्रिकी)



एक गुप्तगू

हर एक ऐतिहासिक घटना पर या तो कोई ग्रंथ या फिर एक महान किताब लिखी गई है। इसी तरह का एक ऐतिहासिक क्षण तब आया जब प्रधानमंत्री वाजपेयी ने बस द्वारा पाकिस्तान जाने का फैसला किया। प्रस्तुत है इस सूत्रधार के द्वारा आँखों देखा और कानों सुना इस ऐतिहासिक घटना का वर्णन।

नवाज़ शरीफ इस ऐतिहासिक दौरे की शुरुआत में ही थोड़ा घबरा गए, जब “वाघा” सीमा रेखा पर प्रधानमंत्री वाजपेयी ने जबरदस्ती उनको अपने गले लगाने का प्रयत्न किया। वह इस प्यार - मोहब्बत को समेट ही रहे थे जब उन्हें अपनी नौकरी जाती हुई दिखाई दी। देवानंद पाकिस्तान के आवाम का दिल जीतने की कोशिश करते हुए दिखाई दिये; क्या एक क्रिकेटर कम नहीं था जो अब एक फिल्म स्टार से भी सामना करना पड़ेगा? खैर इन सभी औपचारिकताओं के बाद हमारे दोनों शेर लाहौर की ओर रवाना हुए। रास्ते में शेरों-शायरी की महफिल का आगाज़ हुआ।

वाजपेयी बोले :- लाएँ हैं हम हिन्दुस्तान से बस चलाकर, रखना लाज तुम हमारी कुछ “एग्ज़ीमेंट” बनाकर।

नवाज़ शरीफ ने उत्तर दिया:- आए जो आप इस जमीन पर, गर्व से फूली है हमारी छाती; कश्मीर जो साथ ले आते तो हर मुश्किल हल हो जाती।

वाजपेयी ने घोषणा की :- इस दुनिया के बुरे इरादों से लड़कर हमें हँसी खुशी एक हो जाना है।

शरीफ ने पूछा :- आबादी क्या कम है, जो इसे और बढ़ाना है?

वाजपेयी गरजे :- हर मुश्किल का कोई न कोई हल होता है, परमाणु बम हमने यूँ ही नहीं बनाया है।

शरीफ बरसे :- एक होने की बातें तो होती रहेंगी, पर पहले हमें अपने ‘Illegitimate Child’ कश्मीर की समस्या को सुलझाना है।

वाजपेयी :- आओ मिलकर सब बैठे टेबल के आमने सामने, और प्रयास करके शांति की डोर को थाम लें।

और इस तरह बातचीत का पहला दौर शुरू हुआ। वाजपेयी बैठे एक सोफे पर और मियाँ नवाज़ उनके नज़दीक एक और सोफे पर। अगले पाँच मिनट तक वाजपेयी यह सोचते रहे कि आगे क्या बोलना है और नवाज़ शरीफ दीवार पर टंगी अपनी बेगम की तस्वीर को निहारते रहे। तभी वाजपेयी जी को छींक आई और,

नवाज़ बोले :- वाह! क्या अदा है!

वाजपेयी :- अदा तो आपकी है, किस खूबी से आपने कश्मीर और हमारे अन्य राज्यों में उत्पात मचा रखा है।

नवाज़ :- तारीफ के लिए शुक्रिया। परंतु कराची और सिंध में होने वाली गड़बड़ियों में आपने भी कम मदद नहीं की।



वाजपेयी

:- अपने पड़ोसियों की मदद करना तो भारतवासियों की परंपरा है। परंतु आपका देश हर चीज भारत के साथ ही क्यों जोड़ता है? हम CTBT पर तभी हस्ताक्षर करेंगे जब भारत करेगा, ऐसा क्यों? मैं आपको विश्वास दिलाता हूँ कि एक सुखी..... समृद्ध..... और छोटा पाकिस्तान ही भारत के हित में है।

नवाज

:- तो आपने परमाणु बम का विस्फोट क्यों किया? आपने सोचा हम डर जाएँगे? अरे डरते तो वह हैं जो हार जाने के डर से पिच खोद डालते हैं या फिर पत्थर फेंकना शुरू कर देते हैं।

वाजपेयी

:- और कुछ लोग तो पैसा लेकर खुद ही हार जाना पसंद करते हैं!

नवाज

:- वैसे मुझे तेंडुलकर का खेल बहुत अच्छा लगता है, और अझरुद्दीन और उनकी बेगम संगीता भी कुछ कम नहीं हैं।

वाजपेयी

:- हाँ, हमारे देश में भी कुछ लड़कियाँ आफरीदी की दीवानी हैं। मेरी जिंदगी की इकलौती मोहब्बत भी इस दीवानगी की बली चढ़ गई।

नवाज

:- मैं आपके दुःख को समझता हूँ। जब से अमेरिका में बिल क्लिंटन पर महाभियोग चला है, मुझे भी अपनी जिंदगी में सूनापन महसूस होता है। चलो इस गम को भुलाने के लिए एक एक शरबत हो जाए।

और फिर वजीरे आजम बेंड ने एक मधुर धुन बजाना शुरू किया - जाम से जाम जब टकराएगा.....

अगली सुबह प्रेस कॉन्फ्रेंस में दोनों प्रधानमंत्रियों ने पत्रकारों के प्रश्नों का बखूबी जवाब देकर विश्व को आश्वस्त कर दिया कि भारत और पाकिस्तान हाथ में हाथ डाले एक नई दिशा की ओर चल पड़े हैं।

इस तरह इस ऐतिहासिक दौर का अंत हुआ।

कुछ दिनों बाद वाजपेयी जी ने बयान दिया :- “हम भारत की एक इंच भूमि से भी अपना अधिकार नहीं छोड़ेंगे।”

नवाज बोले :- अगर जल्दी ही कश्मीर समस्या का कोई हल नहीं निकला तो आगे बातचीत करना बेकार है।

शरबत का नशा उतर चुका था।

अंशू गोयल
तृतीय वर्ष (यांत्रिकी)



दिल्ली से लाहौर तक !

१. दोस्ती बढ़ाने, अटलजी आप बस में हैं,
पर दोस्ती निभाना, क्या अकेलेके बस में है ?
२. उन्नतिके पथ खोलने अटलजी आप बस में हैं,
पड़ोसीकी बात छोड़ो, क्या ललिताजी वश में हैं ?
३. पड़ोसीको गले लगाने, अटलजी आप बस में हैं,
पड़ोसी भगवानसम, ऐसी ही चली आई हमारी रस्म है ।
४. दौड़ते हुए जोड़नेवाली, अटलजी आप ऐसी बस में हैं
या लाहौर के लिये दिल्ली छोड़नेवाली, आप ऐसी बस में हैं ?
५. अच्छे संबंध बनाने, अटलजी आप बस में हैं,
भविष्य सुंदर कैसे हो, जब वर्तमानही भस्म है ?
६. दिल से दिल मिलाने, अटलजी आप बस में हैं,
एक हाथमें गुलाबपुष्प, और दूसरा अणुबममें है,
७. खुशहाली बढ़ाने, अटलजी आप बस में हैं,
क्या ये तमन्ना सिर्फ उनके वजीरे आज्ञम में है ?
८. नया इतिहास बनाने, अटलजी आप बस में हैं,
हम इतिहास न बने, अटलजी आपको ये कसम है ।

किरण जयंत डोंगरे
तृतीय वर्ष (विद्युत)





हे प्रियसी !

हे प्रियसी,
प्रेम संकेतों का दास न होने पाए,
जो केवल बाँसुरी सुनकर दौड़ी आए,
वैसी राधा कभी मत बनना,
मुझसे मीरा बनकर ही मिलना ।

हे प्रियसी,
बंद अधरों में छिपी अनकही,
प्रेम की वो इक कथा अधकही,
सावन में ही पूरी करना,
मुझसे बरखा बनकर ही मिलना ।

हे प्रियसी,
कल्पना की उड़ानें भरता हूँ,
अपने आप से छल करता हूँ,
छल के धुंध में लक्ष्य भेदना,
मुझसे सत्य बनकर ही मिलना ।

हे प्रियसी,
जब आँखों से पथ ओझल हो,
और पीड़ा से हृदय बोझल हो,
तब इस पड़ाव की मंजिल पर मिलना,
मुझसे मौत बनकर ही मिलना ।

पार्थ पंड्या
चतुर्थ वर्ष (संगणक)

समय बड़ा बलवान

समय तू है बड़ा बलवान
क्या हिन्दू, क्या मुसलमान
तेरे लिए सब एक समान
तू ही अल्लाह और भगवान
तू ही गीता और कुरान
समय तू है बड़ा बलवान ।

जिसको है तेरी पहचान
कभी न होगा वह हैरान,
इस धरती की तू है शान
पूजे यहाँ तुझे इन्सान
तेरा यहाँ बड़ा सम्मान
समय तू है बड़ा बलवान ।

सब पर है तेरा एहसान
सबको तू देता पहचान
जो ना समझे तुझे वो नादान
तू ही विद्या, तू ही ज्ञान
कीमत तेरी गए सब जान
समय तू है बड़ा बलवान ।

संदिप धामणे
चतुर्थ वर्ष (यांत्रिकी)



आखिर क्यों ?

रैगिंग - इस शब्द का हल्का सा उल्लेख भी एक नए विद्यार्थी के दिल में दहशत पैदा कर देता है । तो आखिर यह रैगिंग है क्या ?

रैगिंग की शुरुआत कब हुई इस सवाल का तो कोई एक उत्तर नहीं है । परंतु इसकी शुरुआत जब हुई तब इसका मुख्य उद्देश्य था कि सीनियर्स अपने जूनियर्स को ठीक से समझ सकें । यह प्रथा नए विद्यार्थियों को अपने विद्यालय के वातावरण को जानने तथा उसके तौर तरीकों से परिचित होने का मौका देती थी ।

परंतु जैसे - जैसे समय बीता इस प्रथा ने एक नया और डरावना रूप धारण करना शुरू कर दिया । एक दूसरे को समझने के बजाए विद्यार्थियों ने इसका उपयोग अपने जूनियर्स को जानबूझकर सताने के लिए करना शुरू कर दिया । नए विद्यार्थियों से तरह तरह के गलत काम करवाए जाने लगे । धीरे धीरे इसने मारपीट का रूप धारण कर लिया । नए विद्यार्थियों को जान बूझकर व अकारण मारना, उनसे शराब या सिगरेट मंगवाना, उनसे अपनी चाकरी करवाना आम बातें हो गईं । कई बार विद्यार्थियों के शारीरिक व मानसिक शोषण की घटनाएँ भी हुईं । डरकर कुछ विद्यार्थी कॉलेज छोड़कर ही भाग जाते तो कभी कभी कुछ लोगों ने अपनी जान भी ले ली ।

तो आखिर क्या हुआ कि इस नादान प्रथा ने इतना भयानक स्वरूप धारण कर लिया ?

देखा जाए तो कुछ गलती विद्यार्थियों की थी तो कुछ शिक्षकों की व समाज की भी थी । यदि शिक्षक शुरु में ही विद्यार्थियों को ज्यादाती करने से रोक देते तो शायद कभी यह नौबत नहीं आती । साथ ही यदि कानून में ऐसे गुन्हेगारों के लिए सख्त सजा दिए जाने का प्रावधान हो तब ही इसपर नियंत्रण पाया जा सकता है । यही सोचकर ही कुछ वर्ष पहले “अँटी रैगिंग” कानून पारित किया गया । लेकिन इस कानून को ठीक तरह से लागू करना भी बहुत जरूरी है ।

साथ ही, जरूरत है कि विद्यार्थी अपनी मानसिक विचारधारा को बदलने का प्रयत्न करें । प्रत्येक विद्यार्थी सिर्फ इस लिए इस प्रथा को आगे बढ़ाता है क्योंकि वह अपने ऊपर हुए अत्याचार का बदला लेना चाहता है । लेकिन अगर वह ठंडे दिमाग से सोचेगा तो उसे पता चलेगा कि जिनपर वह अत्याचार कर रहा है, वे तो नादान हैं । यदि प्रत्येक विद्यार्थी इसी दिशा में सोचे और अपने जूनियर्स की रैगिंग न करे तो यह प्रथा जड़ से खत्म हो जाएगी क्योंकि जिनकी रैगिंग होगी नहीं वे स्वयं भी इस गलत प्रथा को आगे नहीं बढ़ाएँगे ।

यदि ऐसा हुआ तभी रैगिंग का सही अर्थ जो कि एक दूसरे को जानना - समझना है सार्थक होगा और फिर किसी विद्यार्थी को फिर यह नहीं पूछना पड़ेगा कि

“आखिर क्यों ?”

अक्षत सक्सेना
तृतीय वर्ष (यांत्रिकी)



तेरी याद में

मन जानता है कि, मैं तुझसे मिल नहीं पाऊँगी कभी,
लेकिन दिल कहता है कि, हम तुम मिलेंगे जरूर कभी न कभी ।
पहले न मैं तुझे जानती थी और न तू मुझे,
मगर अब जुदाई के ये पल बर्दाश्त नहीं होते मुझ से ।
याद आ जाते हैं बचपन के वो दिन,
जब हम -तुम साथ- साथ खेला करते थे ।
बहुत कुछ है आस - पास देखने के लिए,
पर मेरी हर एक नजर तुझे ही खोजती रहती है ।
बहुत मधुर वाणियाँ सुनाई देती हैं मुझे
मगर तेरी आवाज सुनने के लिए ही तड़पता है ये दिल मेरा ।
अब तो पहले जैसे मिलना नामुमकिन सा लगता है
पहले चल रहे थे एक ही पथ पर हम दोनों,
अब सफर कर रहे हैं अलग - अलग राहों पर हम दोनों ।
तरस गयी हैं आँखें,
तरस गये हैं कर्ण,
ऐ प्रिये, बस , तेरे ही लिए ।

स्नेहल गंजीगट्टी
तृतीय वर्ष (इलेक्ट्रॉनिक्स)

सभ्यता के मार्ग पर

जिस पत्थर से ठोकर खाकर,
तुम लहुलुहान होकर गाली देने बैठे हो,
जरा सोचा तो होता,
तुम्हारी विवेक आँखें बंद क्यों थीं ?
हटा दिया होता पत्थर और
पा लेते पत्थर के नीचे दबा खजाना,
पत्थर उठाकर कर लेते उपयोग,
सुरक्षित किले के निर्माण में ।
कम से कम, झील में ही फेंक देते, क्रोध में वह पत्थर
और गिनने बैठ जाते लहरें;
इसी बहाने कुछ शांति के क्षण तो पा लेते ।
सड़क से ही हटा दिया होता उसे,
तो तुम्हारे चरण चिहनों पर चलने वाले आधिकांश लोग
ठोकर खाकर गाली न देते ।

मगर सभ्यता के मार्ग पर लगातार पाँच हजार वर्ष से
चलकर भी तुम असभ्य ही रहे
चूँकि जिस पत्थर से ठोकर खाकर तुम गिरे हो
वह कल शाम तुम्हीं ने
सड़क पर जान बूझकर रखा था,
अपने लंगड़े पड़ोसी को गिराने के लिए ।

हितेश जैन
द्वितीय वर्ष (यांत्रिकी)



बूझो तो जाने

- १) आपके सामने बारह थैलियाँ रखी हुई हैं। हर एक थैली में चाँदी के सिक्के भरे हुए हैं। ग्यारह थैलियों में १०-१० ग्राम के खरे सिक्के भरे हैं और एक थैली में छोटे सिक्के हैं जिनमें से प्रत्येक का वजन एक ग्राम कम है।

केवल एक बार तोल कर, क्या आप बता सकते हैं कि कौन-सी थैली में छोटे सिक्के हैं ?

- २) आपके सामने Bill Gates दो प्रस्ताव लेकर उपस्थित हुए हैं।

एक प्रस्ताव में वे आपको २१ दिनों तक प्रतिदिन १ लाख रुपये देंगे। दूसरे में वे आपको पहले दिन १ रुपया, दूसरे दिन २ रुपये, तीसरे दिन दूसरे दिन से दुगने अर्थात् ४ रुपये और इसी प्रकार हर दिन पिछले दिन से दुगने रुपये देंगे। यह सिलसिला भी २१ दिनों तक चलेगा।

इनमें से आप कौनसा प्रस्ताव स्वीकार करेंगे और क्यों ?

उत्तर :

- १) आप पहली थैली में से १ सिक्का, दूसरी से २ सिक्के, तीसरी से ३ और इसी प्रकार बारहवी थैली से १२ सिक्के निकाल कर तराजू पर रखें और सबको इकट्ठा तोल लें।

यदि सब सिक्के खरे होंगे तो कुल वजन $10 + 20 + 30 + \dots + 120 = 780$ ग्राम होगा। फर्ज कीजिए कि उनका कुल वजन केवल ७७३ ग्राम निकला। इसका मतलब ७ सिक्के कम वजन के हैं और ७ सिक्के निकाले गए थे सातवी थैली से। अर्थात् सातवी थैली में छोटे सिक्के हैं।

- २) जी नहीं। अगर आपने बिना कुछ सोचे समझे दूसरे प्रस्ताव को स्वीकार कर लिया तो आप घाटे में रहेंगे। पहला प्रस्ताव ज्यादा लाभदायक रहेगा।

फर्ज कीजिए कि दिनों की संख्या “क” है।

‘क’ दिनों के बाद आपको पहले प्रस्ताव से “१,००,००० क” रुपये मिलेंगे।

दूसरे प्रस्ताव से आपको कुल राशी “ $1 + 2 + 2 \times 2 + 2 \times 2 \times 2 + \dots + 2 \times 2 \times \dots$ क” होगी। अर्थात् कुल राशि का मूल्य होगा $(2^k - 1)$ । अब २१ दिनों के बाद पहले प्रस्ताव से आपको २१,००,००० रुपये मिलेंगे और दूसरे प्रस्ताव से आपको $2^{21} - 1 = 20,97,151$ मिलेंगे, जो कि २८४९ रुपये पहले प्रस्ताव से कम हैं। अर्थात् पहला प्रस्ताव ज्यादा लाभदायक है।

विशाल चौधरी
तृतीय वर्ष (यांत्रिकी)



भारत-पाकिस्तान क्रिकेट की शब्दावली

इन दिनों भारत-पाक के बीच क्रिकेट संबंधों की जो हालत है, उससे लगता है क्रिकेट में प्रयुक्त शब्दों के अर्थ ही बदल जायेंगे; उदाहरण के लिये :-

- १) रनिंग बिटवीन द विकेट : क्रिकेट श्रृंखला होगी या नहीं, यह तय करने के लिये दोनों देशों के क्रिकेट अधिकारियों की एक दूसरे के यहाँ दौड़।
- २) बल्लेबाज : दोनों देशों के क्रिकेट कंट्रोल बोर्ड।
- ३) फास्ट बॉलर : पुलिस को पता लगने से पहले ही पिच खोद जाने वाले।
- ४) बाऊंड्री लाईन : वाघा बॉर्डर।
- ५) एल. बी. डब्ल्यू : लड़ाई बिना वजह।
- ६) रन आउट : मैच की पिच खोदे जाने के कारण मैच से वंचित रह जाने वाला स्टेडियम।
- ७) विकेट कीपर : पिच की रखवाली करने वाला वॉचमेन (गार्ड)।
- ८) कमेंट्री : नेताओं की बयानबाजी।
- ९) वार्ड : क्रिकेट मैच के पक्ष में और विरोध में प्रदर्शन करने वालों के बीच की दूरी।
- १०) नो बॉल : क्रिकेट श्रृंखला रद्द होने की घोषणा।
- ११) डे एंड नाईट : पिच सुधारने के लिए किए जा रहे दिन - रात के प्रयास।
- १२) टेस्ट : क्रिकेट प्रेमियों के धैर्य की परीक्षा।
- १३) शतक : मैच के दौरान मैदान में तैनात पुलिस वालों की संख्या।
- १४) फील्डर : कानून के रखवाले।
- १५) अम्पायर : बाल ठाकरे।

हितेश जैन
द्वितीय वर्ष (यांत्रिकी)

जीवन एक संघर्ष

दूर समुंदर में खड़ी एक नाव
सहती है जीवन का भार
उछलती हुई लहरों से टकराती
जीवन का पथरीला रास्ता काटती
पल ही में हो जाती है ओझल
पर कहती है, जीवन है अनमोल
तो साथी मत डर, आगे बढ़
आयेंगे खुशी - हर्ष के पल
चूँकि ईश्वर है सारथी
इस डूबती हुई नैया का।

दीपक सोनावणे
(तृतीय वर्ष यांत्रिकी)



होशियार कौन ?

बरसों पहले की बात है। किसी गाँव में एक ठाकुर साहब रहते थे। वे अपने आप को बेहद होशियार समझते थे, और ये मान कर चलते थे कि उनकी समझदारी के आगे कोई टिक नहीं सकता। गाँव वाले सीधे और शरीफ लोग ठहरे। उनका रुतबा मानते थे। किस की मजाल जो उनकी होशियारी को चुनौती दे।

पड़ोस के गाँव में एक सेठ जी रहते थे। परचून की दुकान चलाते थे और साथ में गिरवी का धंधा भी करते थे। जरूरत मंदों का गहना, मकान, सामान आदि गिरवी रखकर पैसा उधार देते और मजे से ब्याज वसूल करते। अपने धंधे में मस्त और दीन-दुनिया की कोई खबर नहीं। एक दिन एक हज्जाम उनकी दुकान पर जा पहुँचा। बातों ही बातों में उसने पड़ोसी गाँव के ठाकुर साहब की होशियारी के किस्से सुनाने शुरू कर दिये। साथ घी, नमक मिर्च लगाकर यह भी बताया कि उनके मुकाबले का समझदार पूरे इलाके में नहीं मिल सकता।

सेठ जी हँस पड़े बोले, “ज्यादा शेखी मत बघारो यार, हमने ऐसे कई होशियार देखे हैं।”

दूसरे दिन वह हज्जाम पहुँचा ठाकुर साहब के दरबार में और बढ़ा-चढ़ा कर बताने लगा कि सेठ जी अपने आप को सवासेर समझते हैं। बस ठाकुर साहब को गुस्सा आ गया। वे बोले, “अपने आप को बहुत समझदार समझता है वह सेठ! तुम लोग देखना उसको कैसे बेवकूफ, बनाता हूँ।”

कुछ ही दिनों बाद ठाकुर साहब सेठजी के पास जा पहुँचे। सेठ जी के सामने उन्होंने एक जंग लगी हुई तलवार रखी और बड़ी मासूमियत से बोले, “सेठ जी, यह हमारे पुरखों की तलवार है जिसे खुद सम्राट अकबर ने मेरे पड़दादा की बहादुरी को देखते हुए इनाम के तौर पर भेंट की थी। बड़ी अनमोल है। आज बेचने जाऊँ तो पुरातत्व वाले हजारों रुपये में खरीद लें, मगर पूर्वजों की निशानी को बेच कैसे दूँ। अगर पैसों की ऐसी जरूरत नहीं आन पड़ती तो इसे हवा भी नहीं दिखाता। मुझ पर उपकार करो और इसे गिरवी रख पन्द्रह सौ रुपए उधार दे दो।”

हज्जाम की बात सेठ जी को याद आई, फिर भी दो पल सोचकर ऊपर से बहुत शांत होने का नाटक करते हुए उन्होंने इस प्रस्ताव को स्वीकार किया और तलवार अंदर रखकर ब्याज पत्र पर दस्तखत कराके पन्द्रह सौ रुपये ठाकुर साहब को दे दिये।

शाम को अपने निजी दरबार में ठहाका मारते हुए ठाकुर साहब बोले, “कैसे बेवकूफ बनाया उस सेठ के बच्चे को। कबाड़खाने के लोहे के टुकड़े को पन्द्रह सौ रुपये में उनके सिर पर मढ़ दिया, हा.....हा.....हा मान गये न मेरे दिमाग का लोहा।”

बात सेठ जी तक पहुँची। अब वह नहले पर दहला मारने की फिराक में थे। अगली बार वही हज्जाम जब उनकी दुकान पर आया तो इधरउधर की बातों के बाद सेठ जी गम्भीर होकर धीमे स्वर में बोले, “गजब हो गया भाई। ठाकुर साहब की ऐतिहासिक तलवार मेरे घर से गुम हो गई है। सारा घर छान मारा पर उसका कोई पता नहीं। लगता है बीबी बच्चों ने कबाड़ा समझ कर बेच दिया है। मेरी तो नाक कट जाएगी। हे भगवान मारा गया मैं तो!”

हज्जाम ऊपर से सहानुभूति दिखलाता रहा। मगर उसका दिल बल्लियों उछलने लगा। सीधा ठाकुर साहब के पास पहुँचा और फिर चटखारा ले-लेकर सेठ जी की बेबसी का हाल कह सुनाया। ठाकुर साहब जोश में आ गये बोले, “अच्छा यह बात है। अब तो सेठ को और भी मजा चखाऊँगा।”



दूसरे ही दिन जा पहुँचे सेठ जी के पास । पन्द्रह सौ रुपये उनके सामने रख एक व्यंग भरी मुस्कान के साथ बोले, “सेठ जी मेरा काम हो गया । आपका बहुत बहुत धन्यवाद अब आप अपने पन्द्रह सौ रुपये रखो और मेरी तलवार वापिस दे दो ।”

सेठ जी ने ऐसा अभिनय किया मानो गजब हो गया हो । घबराये हुए स्वर में बोले, “इतनी जल्दी भी क्या है?, अभी तो दस ही दिन हुए हैं । एग्रीमेंट के हिसाब से तीन महीने का ब्याज तो कम से कम लगेगा ही । तीन महीने हो जाएँ तब छुड़ा ले जाइएगा ।”

ठाकुर साहब समझ गये कि तलवार वास्तव में गुम हो गई है, अतः सेठ बहाने बाजी कर रहा है । यही अवसर है इसे पटखनी देने का इसलिए मूछों पर ताव देते हुए ठाकुर साहब बोले, “अरे ब्याज की कैसी चिंता, सवाल खानदान की इज्जत का है । पुरखों की तलवार दस दिन गिरवी रह गई यह क्या कम मजबूरी थी । तीन महीने के ब्याज की क्या बात, यह लो तुम पाँच सौ रुपये रखो ब्याज के नाम पर और फौरन मेरी तलवार वापिस करो ।”

सेठ जी ने माथे का पसीना पोंछते हुए कहा, “मगर तीन महीने का ब्याज तो साठ रुपये ही होगा, आप क्यों पाच सौ रुपये दे रहे हैं ? तीन महीने बाद साठ रुपये दे कर ले जाना ।” ठाकुर साहब तो मुर्गी को दबोचने की फिराक में थे । बोले, “अरे अभी की अभी तलवार ले जानी है तभी तो सौ पचास का हिसाब नहीं करके पाँच सौ रुपये दे रहा हूँ ।”

सेठ जी ने चेहरे पर उदासी दिखाते हुए दो हजार रुपये गिनकर तिजोरी में रखे और फिर घर के अंदर गये । दो मिनट बाद बाहर आये और मुस्कराते हुए तलवार ठाकुर साहब को सौंप दी ।

तलवार क्या देखी, ठाकुर साहब को साँप सूँघ गया । इस बात की तो सपने में भी उम्मीद नहीं थी, मगर करते भी क्या ? खिसियानी हँसी हँस कर घर की ओर चल दिये ।

अगले दिन सेठ जी हज्जाम से कह रहे थे, “लो भैया देख लो । कबाड़खाने के लोहे के टुकड़े पर दस दिन में पाँच सौ रुपये कमा लिये । अब बोलो कौन है ज्यादा होशियार ?”

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दिशा २२



व्यंग

शास्त्रीय संगीत और आधुनिक पॉप म्यूजिक में क्या फर्क है ?
पहले में सिर हिलाकर दाद दी जाती थी तथा दूसरे में पैर हिला हिलाकर ।

पुराने खिलाड़ियों और नये खिलाड़ियों में क्या फर्क है ?
पहले सिर्फ कैच छोड़ा करते थे लेकिन दूसरे तो मैच ही छोड़ देते हैं ।

पुराने कवि तथा नवकवि में क्या फर्क है ?
पहले तो दिल से बीमार रहते थे, लेकिन दूसरे जेब से बीमार रहते हैं ।

पुराने अभिनेता और नये अभिनेता में क्या फर्क है ?
पहले सिर्फ परदपर अभिनय करना जानत थे, लेकिन दूसरे असल जिंदगी में ज्यादा अच्छा अभिनय कर लत ह ।

पुराने नेताओं और नये नेताओं में क्या फर्क है ?
पहले वोट कॅपचरिंग में विश्वास रखते थे लेकिन दूसरे बूथ कॅपचरिंग में विश्वास रखते हैं ।

पुराने संगीतकारों में और नये संगीतकारों में क्या फर्क है ?
पहले दिल से संगीत बनाते थे लेकिन दूसरे दिमाग से संगीत बनाते हैं ।

पुराने भारत और आधुनिक भारत में क्या फर्क है ?
पहले आज़ादी की लड़ाई थी, अब आबादी की लड़ाई है ।

पुराने इंजीनियरों में और नये इंजीनियरों में क्या फर्क है ?
जी कुछ नहीं । दोनों ही 'स्टेटस' भागने की फिराक में रहते हैं ।

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कल, आज और कल

कल : मालूरामजी आजादी के बाद पैदा हुए । बचपन से ही उनके मन में यह बैठ गया था कि देश की आजादी के लिए तो कुछ न कर पाए, चलो देश के विकास के लिए तो कुछ कर दिखाएँ । आजादी दिलाने वाले राष्ट्रपिता के आदर्शों का अनुसरण करते हुए, युवा अवस्था में ही वे अपने क्षेत्र के लोगों के उत्थान के लिए कार्य करने लगे । विद्यालय, बिजली, पानी आदि बुनियादी सुविधाएँ उपलब्ध करवाने के लिए उन्होंने जी - जान से मेहनत की ।

उनकी इन्हीं उपलब्धियों को देखकर सत्ताधारी पार्टी ने उन्हें उनके क्षेत्र में विधानसभा का उम्मीदवार बना दिया । इमानदारी के लिए प्रसिद्ध होने के कारण वे भारी अंतर से विजयी हुए तथा जल्द ही मंत्री बनाए गए । मंत्री बनने के बाद उन्होंने राज्य में कई नई योजनाएँ लागू करवायीं जिससे कि जनसाधारण को काफी लाभ मिला तथा राज्य प्रगति की ओर तेजी से बढ़ने लगा । उनका मानना था कि यदि लोगों का विकास होगा तो देश का विकास होना स्वाभाविक है । दस साल तक मंत्री रहने के बाद दल के सदस्यों के जोर देने पर उन्होंने मुख्यमंत्री का पद संभाला । इस पद पर भी वे अपना कार्य पूणतः लगन, इमानदारी तथा तत्परता से करते थे । उन्हें बेईमानी से सख्त नफरत थी ।

उनके कार्यकाल में जब उनके राज्य के किसी शहर में सांप्रदायिक हिंसा में लोग मारे गए तो उन्होंने पूर्ण उत्तरदायित्व लेते हुए पद से इस्तीफा दे दिया । उन्होंने लोगों से शांति बनाए रखने की अपील की और स्वयं राजनीति से सन्यास लेने का फैसला कर लिया । दल के सदस्यों की लाख विनितियों पर भी वे वापस राजनीति में नहीं आए और जीवनांत तक वे जरूरतमंदों की मदद करते रहे ।

आज : चालूरामजी के आसार बचपन से ही काफी अलग लग रहे थे । सबका मानना था कि ये, “कोई ऊँचा व्यक्तित्व वाला इन्सान बनेगा ।” जब पढ़ाई के मामले में वे आगे न बढ़ पाए तो सोचा कि देश की सेवा के बहाने ही कुछ मेवा खाया जाए । और क्यों न हो, नेता बनने के सारे गुण तो उनमें थे ही :-

गली के मुन्ना दादा के पट्टे बनकर उन्होंने गुंडागर्दी, धोखाधड़ी, आदि गुर सीखे थे । पिछले संसदीय चुनाव में एक नेता को जिताने के लिए उन्होंने बूथ - कैपचरिंग, नकली वोट डलवाने, लोगों को धमकाने का कार्य किया था । काफी बार जेल की हवा खाने के कारण वे कानूनी दाँवपेंचों से भी काफी परिचित थे ।

तो क्या था - चालूरामजी ने अपनी एक नई पार्टी बनाने का ऐलान किया । शहर के सभी उद्योगपतियों से जबरदस्ती चंदा वसूल कर वे चुनाव में खड़े होने की तैयारी करने लगे । वैसे तो सही अर्थों में उनका जीतना असंभव था, परंतु उनका पूर्व प्रशिक्षण काम आया और सभी अवैध तरीकों का उपयोग कर वे और उनके काफी साथी विजयी घोषित किए गए । इस विधान सभा में चालूरामजी की पार्टी के पास बहुमत तो नहीं, फिर भी काफी सीटें थीं । त्रिशंकु स्थिति का फायदा उठाते हुए, उन्होंने दूसरे दलों के सदस्यों को मंत्री परिषद में जगह दी और खुद मुख्यमंत्री बन बैठे ।

मुख्यमंत्री बने नहीं कि चालूरामजी स्वयं के विकास कार्य में जुट गए । हर विकास प्रस्ताव के पारित होने पर दस प्रतिशत कमीशन चालूरामजी की तिजोरी में जाता । अन्य मंत्रियों और अफसरों की जेबें भरने के बाद जब वह राशि जनता तक पहुँचती तो शायद ही कुछ बचता । सरकारी नौकरियों और मंत्रीपदों में चालूरामजी के रिश्तेदारों (पास के या दूर के या बहुत दूर



के) की भरमार थी। चालूरामजी की काफी कोशिश के बाद उनकी प्रजाति को अनसूचित जातियों की सूची में जगह मिल गई।

चालूरामजी की हवाई यात्राएँ तो किसी वायुसेना के पायलट से भी ज्यादा थी। ४० कि. मी. दूर अपनी माँ से मिलने भी वे हेलीकॉप्टर से जाते। घर में क्रिकेट टीम के बराबर बच्चे होने पर भी चालूरामजी परिवार नियोजन पर भाषण बहुत जोश से देते थे। जब कभी कोई घोटाला उभरकर सामने आता तो चालूरामजी उसे “आपोजिसन पार्टी का कोई चाल” बताकर टाल देते। चालूरामजी के राज्य में सांप्रदायिकता भी काफी उन्नत थी। असल में चालूरामजी ही इसे बढ़ावा देते। जब भी कोई उनसे इस बारे में इस्तीफे की माँग करते तो वे कहते “ए तो केंद्र का मामला है, हम इसमें का कर सकते हैं?”

चालूरामजी का आज भी यही मानना है कि अगर लोगों का विकास हो जाएगा तो हमारा विकास कैसे होगा?। आज भी जब चुनाव होते हैं तो चालूरामजी जातीय, सांप्रदायिक मुद्दों और जहाँ भी हो सके अपने पुराने हथकंडों का उपयोग कर सत्ता पर जमे बैठे हैं।

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पर जीतने की एक तमन्ना तो अभी बाकी ही है।
गम के अधेड़ों में बसा है आशियाना मेरा,
पर खुशियों का एक सवेरा आना तो अभी बाकी ही है।
मेरा हृद से गुजर जाना तो अभी बाकी ही है।
माना कि प्यार की राहों में भटक गया हूँ आज मैं,
पर मेरी चाहत की मंजिल का आना तो अभी बाकी ही है।
और आज बीच मँझधार में फँसी है दुनिया मेरी,
पर साहिल का मिल जाना तो अभी बाकी ही है।
मेरा हृद से गुजर जाना तो अभी बाकी ही है।

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दूरदर्शन समाचार

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- १) कल रात महानगर के एक बड़े रेस्तराँ मालिक ने आत्महत्या कर ली । बताया जाता है कि अपने रेस्तराँ के खाने का स्टैंडर्ड बनाए रखने के लिए वह कर्ज ले - लेकर प्याज खरीदता था । इस चक्कर में उसकी सारी संपत्ति बिक गयी थी । कल रात एक ग्राहक द्वारा "कांदा - भजिया" की फरमाइश किए जाने पर जब वह किसी तरह प्याज खरीदने के पैसे नहीं जुटा सका, तो शर्म के मारे उसने आत्महत्या कर ली ।
- २) चंद्रमा के धरातल पर बस्तियाँ कैसे बसायी जाएँगी, इसका अध्ययन करने के लिए अमेरिकी वैज्ञानिकों का एक दल कल शाम बंबई महानगर पहुँचा । इन वैज्ञानिकों का मानना है कि चंद्रमा के धरातल और हमारे महानगर की सड़कों पर गढ़े हुए ब-हूएक से हैं; अतः चंद्रमा पर जाने के बजाए यहीं की सड़कों का अध्ययन कर भविष्य की योजनाएँ बनायी जा सकती हैं ।
- ३) टी. वी. चैनलों की बढ़ती संख्या देख कर सिरदर्द की दवा की कीमत में भारी वृद्धि की गई है । विपक्ष ने इसके खिलाफ आंदोलन की धमकी दी है ।
- ४) इस साल बारिश अच्छी होने से सब्जियों की पैदावार अच्छी होने की संभावना है । सरकार ने स्थिति से निपटने के लिए अभी से इनके निर्यात की तैयारी कर ली है ताकि इनके बाजार भाव न गिरने पाएँ ।
- ५) अब कुछ खोज संबंधी समाचार : एक वैज्ञानिक ने जूट के गुणों पर खोज कर बताया है कि इसके बने बोरो में नोट भर कर रखने से वे लंबे समय तक खराब नहीं होते । एक अन्य खोज के अनुसार राजनीति में आने वाले व्यक्ति की चमड़ी समय के साथ-साथ मोटी होती चली जाती है उस पर कोई भी बात असर नहीं डाल पाती ।
- ६) अब मौसम का हाल : आज चैन्नई वाली अम्मा सरकार पर तीन बार बरसी, पंजाब वाले सहायक दो बार गरजे, दसजनपथ की मंडम एक बार अपने पार्टी वालों पर कड़कीं । महँगाई के घुमड़ते बादल देख कर जनता पर सिर मुंडाते ही ओले पड़ने की संभावना है, अतः सलाह दी जाती है कि त्योहार का मौसम होने के बावजूद वे बाजारों से दूर रहें ।

ये थी खबरें अभी तक, इंतजार कीजिए अगली सदी तक !!!

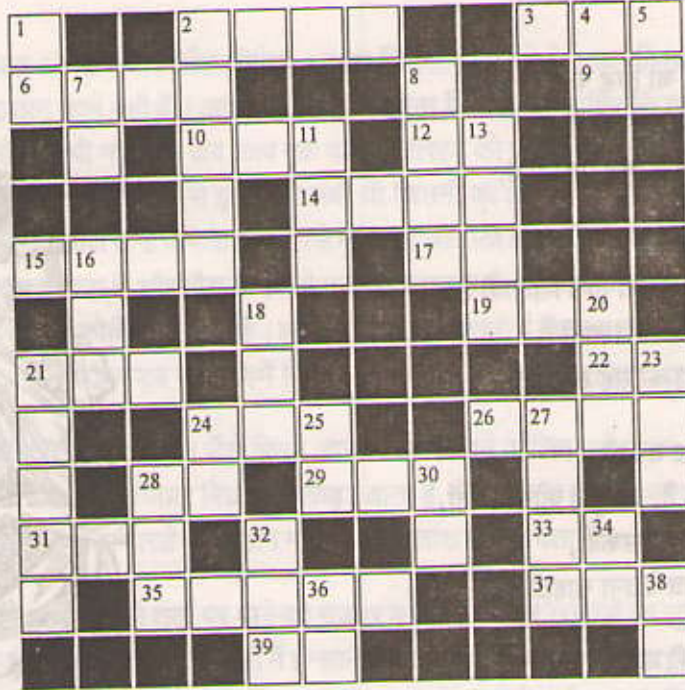
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शब्दसेतु



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प्रवीण राय
मयंक शर्मा
तृतीय वर्ष (यांत्रिकी)



माँ

तुम्हारी माँ,
जो तुम्हारी जननी है, जो तुम्हें पहचान देती है,
जो कोख में तुम्हारी रक्षा करती है,
जो नौ मास अपने गर्भ में तुम्हें पालती है,

जो तुम्हारा पालन करती है,
जो तुम्हें लोरी सुनाती है, जो तुम्हें खिलाती है,
जो तुम्हें बढ़ता देख खिलखिलाती है,
जो तुम्हारे लिए विपदा को सह सकती है,

जो तुम्हें दुखी नहीं देख सकती,
जो तुम्हें स्वस्थ रखती है, जो तुम्हें कोसती नहीं,
जो तुम्हें रोते हुए नहीं देख सकती,
जो तुम्हें हर समय प्रसन्न देखना चाहती है,

जो तुम्हारी सफलता की कामना करती है,
जो तुम्हें पढ़ाती है, जो तुम्हें लिखाती है,
जो तुम्हें बोलते हुए देख फूली नहीं समाती,
जो तुम्हारी प्रत्येक भूल को माफ करती है,

क्या तुम उसका आदर करते हो?
क्या तुम प्रातः काल उसके चरण स्पर्श करते हो ।
क्या तुम उसके कार्य में उसका हाथ बटाते हो,
क्या तुम उसकी सेवा करते हो ?

माँ की सेवा ही तुम्हारी संस्कृति है,
यही तुम्हारे पूर्वजों ने तुम्हें सिखाया है ।
यही तुम्हारे ग्रंथों में लिखा है - और
यही तुम्हारा धर्म है ।

माँ तुझे सलाह ।



सचिन राजदान (तृतीय वर्ष, संगणक)
अमित कौल (तृतीय वर्ष, यांत्रिकी)



साहिब, रुकिए जरा

साहिब, रुकिए जरा । रुकिए और साँस लीजिए । वरना जिंदगी तड़प उठेगी । उसकी तरफ कुछ हमदर्दी तो दिखाइए । वक्त के साथ दौड़ना आसान काम नहीं है । अपनी इस दौड़ में इतना भी तेज मत भागिए कि खुद आपका साया आपका साथ न दे सके । रफतार इतनी तेज भी न हो कि जब आप एक पल की सरहद को पार करके दूसरे पल में पहुँचे, तो उस सरहद की लकीर तक न दिखाई पड़े । जिंदगी सदियों से इतनी ही लंबी थी जितनी की आज है । इन्सान की ख्वाइशें भी अपनी हदें पार नहीं करती । फर्क इतना है कि आज उन्हें पाने के लिए रास्ते मुश्किल और लंबे हो गए हैं । नतीजा यह है कि आज अगर कुछ पाने की चाहत हो तो हौसला कम पड़ता है और हौसला हो तो वक्त कम पड़ता है । जिंदगी जैसे एक होड़ सी बन गयी है, जैसे वक्त हर जगह हम से पहले पहुँचने की कोशिश कर रहा है । हम इसी डर से धिरे रहते हैं कि वक्त हमसे वो खुशी छीनकर कहीं दूर लम्हों के समुंदर में डुबो देगा । उस मौके का डूब जाना हमें फिर सताने लगता है, किसी बेबुनियाद इल्जाम की तरह ।

वक्त एक शातिर शिकारी की तरह है । जैसे किसी जानवर को पकड़ने के लिए उसे कदम - दर - कदम लहू की खुशबू से मदमस्त किया जाता है और आखिर में जाल बिछाकर पकड़ा जाता है, वैसे ही वक्त हमें चंद लम्हों की खुशी देता है और हमारी लालसा बढ़ाकर फिर किसी मुश्किल रास्ते से अंजान मंजिल की तलाश में भेज देता है ।

जिंदगी इन्सान को खुशी अपनी शर्तों पर पाने को मजबूर करती है । जिन खुशियों का लुत्फ चढ़ती उम्र में उठाया जाना चाहिए, वक्त उन्हें उम्र के चढ़ाव की आखिरी मंजिलों में इन्सान को देता है और जब वो लालसा, वो चाहत खत्म हो जाती है और इन्सान के लिए वक्त के कोई मायने नहीं रह जाते, वक्त अपनी चाल को बदल देता है । शाम की कोख से वो रात जन्म लेती है जिसकी कोई सुबह नहीं होती और रात उस सुबह से हाथ मिलाती है जिसकी शाम ढलने में सदियों गुजर जाती है ।

इसीलिए, वक्त से लड़ना बेकार है, वक्त से जीतना बहुत मुश्किल । जाहिर है, वक्त हमें किसी बेरहम बादशाह समान लगता है, जो अपनी ताकत के बल बूते पर हमारी खुशियों को छीन लेता है । पर वक्त तो वक्त है, जिसे न किसी से लगाव होता है और न ही दुश्मनी, जो न किसी शहंशाह का गुलाम है और न ही किसी सिपाही का साथी ।

वक्त तो उस नदी की तरह है जिसकी दिशा भी सब जानते हैं और बहाव भी । शायद हम ही किसी बात में गलत हैं । शायद वक्त हमारे साथ नाइंसाफी न कर रहा हो, हमें ही उसकी कोई कद्र नहीं रही । हम वक्त को समझने और परखने की कला भूल गए हैं । शायद हम वक्त के लम्हों को कतरा - कतरा समेटकर अपनी प्यास बुझाने का तरीका भूल गए हैं । शायद हम किसी तालाब के किनारे बैठकर एक पत्थर के फेंकने से पानी में उठती लहरों को देखने का मजा भूल गए हैं । शायद हम जिंदगी को सालों, महीनों और हफ्तों में जीते हैं हम जिंदगी को पलों में जीना भूल गए हैं ।

साहिब, रुकिए जरा । रुकिए और साँस लीजिए ।

पार्थ पांड्या
चतुर्थ वर्ष (संगणक)



विश्वास

मैं टूट गया
तो आँखों में आँसू उभार सकता हूँ ।

मैं बढ गया
तो जहाँ को कदमों पे गिरा सकता हूँ ।

मैं विश्वास हूँ
असंभव को संभव बना सकता हूँ ।

विचलित मन, डगमगाते कदम,
मेरे न होने से दिखाई पड़ते हैं ।

लेकिन, मैं पूर्ण हो जाऊँ
तो ईश्वर को जमीन पर उतार सकता हूँ ।

मैं विश्वास हूँ
असंभव को संभव बना सकता हूँ ।

शक के दायरे में घिरा हुआ भरोसा
मेरे अर्ध होने से उभरता है ।

मेरे अंधे होने से
इन्सान भी ईश्वर बन के घूमते हैं ।

लेकिन मैं जाग गया तो
हर भक्ति को मीरा बना सकता हूँ ।

मैं विश्वास हूँ
असंभव को संभव बना सकता हूँ ।

सौरभ सिन्हा
चतुर्थ वर्ष (विद्युत)

तलाश

सफर दर सफर साँस ले लूँ जहाँ पर
मे आबादियों के वो मकाम ढूँढता हूँ,
जहाँ से कभी गुजर पाया नहीं हूँ
वहाँ मैं पैरों के अपने निशान ढूँढता हूँ ।

दुश्मनों की महफिल में जाकर,
किसीकी दोस्ती का छलकता वो जाम ढूँढता हूँ,
सुबह जिस अंधेरे को रोशन करे
गम में डूबी हुई मैं वो शाम ढूँढता हूँ ।

कभी तो समझ पाएगा वो मुझे
जमाने से ऐसी उम्मीद करता हूँ,
कभी तो मुकद्दर को कबूल हो,
हालातों से ऐसी फरियाद करता हूँ ।

जिसका आगाम मैं हूँ और अंजाम भी
फतेह की मैं एक दास्तान ढूँढता हूँ,
करोड़ों में गुम हो गया है कहीं जो
बेनामों मे अपना मैं वह नाम ढूँढता हूँ ।

पार्थ पंड्य

चतुर्थ वर्ष (संगणक)





क्या है लोकतंत्र ?

आज से पचास वर्ष पहले हमारे देश को आजादी मिली । आजाद भारत के सामने कई रास्ते थे । लेकिन उस ऐतिहासिक घड़ी में भारत ने लोकतंत्र को चुना जिस पर हमारे आधुनिक भारत की नींव रखी गई । लेकिन आज हमारे मन में अक्सर यह विचार आता है कि क्या हमारा वह निर्णय सही था ?

अगर कुछ सदियों पीछे देखा जाए तो हमारे देश पर कई राजाओं का राज था । उस समय राजा जिन तीन सूत्रों से बंधा था वे थे धर्म, कर्म और दंड । अपनी प्रजा की रक्षा करना उसका धर्म था, देश का संचालन करना उसका धर्म था और न्याय करना तथा दोषियों को दंड देना उसकी जिम्मेदारी थी । अच्छा राजा वही था जो इन तीन सूत्रों का पालन करे । दूसरों के सामने एक अच्छा आदर्श प्रस्तुत करना भी उसका कर्तव्य था ।

आज के आधुनिक काल में अब बहुत मुश्किल है कि ऐसा कोई आदर्शवादी व्यक्ति मिल सके जो कि इन सभी सूत्रों का पालन करे । लेकिन लोकतंत्र एक जरिआ है जिससे लोग ऐसे कुछ आदर्श लोगों को चुन सकें जिनके हाथ में देश के संचालन की बागडोर सौंपी जा सके । लोकतंत्र ही एक ऐसा माध्यम है जिससे लोगों को उनके हक मिल सकें, जिससे कि लोग अपनी जिम्मेदारियों का पालन करें और सभी को न्याय मिल सके । शायद यही सोचकर हमने लोकतंत्र को चुना अपने देश के लिए ।

लेकिन फिर आखिर क्या कमी रह गई कि आज हमें लोकतंत्र की सक्षमता पर शक की निगाहों से देखना पड़ रहा है ?

इसका एक कारण यह है कि ऐतिहासिक रूप से हम एक देश नहीं थे बल्कि कई टुकड़ों में बँटे हुए थे । ये सभी टुकड़े एक लक्ष पाने के लिए लोकतंत्र के सूत्र में बंध तो गए लेकिन व्यक्तिगत स्तर पर लोगों की प्राथमिकताएँ अर्थात् मेरा परिवार, मेरा समाज, मेरा धर्म, मेरा राज्य और अंत में मेरा देश ; इस प्रकार ही बनी रहीं । प्रत्येक व्यक्ति ने कुछ किया जरूर लेकिन अपने समाज, अपने धर्म के लिए । इस कारण एक राष्ट्र के रूप में हमारी प्रगति नहीं हुई और यही कारण है कि समाज में आज भी कई वर्ग बहुत पिछड़े हुए हैं ।

लोकतंत्र का मतलब है कि प्रत्येक व्यक्ति को अपनी राय रखने का अधिकार है लेकिन हमने लोकतंत्र के इस सूत्र को तोड़ मरोड़ डाला । नतीजा यह है कि आज की परिस्थिति के अनुसार जो व्यक्ति बहुमत के साथ है वह सही माना जाता है तथा दूसरा गलत । लोकतंत्र के इस सूत्र को संख्या की कैचीने काट दिया । अगर हम केवल बहुमत की राय मानेंगे और दूसरों का शोषण करेंगे तो यह लोकतंत्र है ही नहीं । यही कारण है कि आज राजनेता किसी भी तरह बहुमत जुटाकर, जोड़ तोड़कर सरकार बनाने में ज्यादा व्यस्त हैं । आज व्यक्तिगत राय की जगह पार्टी की राय ज्यादा महत्त्व रखती है । यही कारण है कि लोग लोकतंत्र से निराश हो गए हैं ।

आजादी के बाद के दशकों में लोगों के मन में देशभक्ति की जो भावना थी वह धीरे धीरे मिटने लगी । इस चीज का फायदा उठाकर कुछ लोग जो कि अपने आप को समाज और देश का हितैशी कहते हैं आगे आए । आज यही लोग देश के नाम पर दंगे कराते हैं, क्रिकेट मैचों में बाधा डालते हैं तथा धर्म के नाम पर लोगों को उकसाते हैं । किसी व्यक्ति को जबरन अपनी बात मानने को मजबूर करना कभी भी लोकतंत्र का हिस्सा नहीं था ।

यही कारण है हमारी निराशा का । यदि आज हमें स्थिति को संभालना है तो जरूरी है कि हम एकजुट होकर इन सांप्रदायिक ताकतों को कुचल दें । देश में फैली असुरक्षा की भावना को देखकर प्रधानमंत्री को चाहिए कि वे लोगों को विश्वास दिलाएँ कि उनके हितों की रक्षा की जाएगी भले ही वे किसी भी धर्म या विचारधारा से ताल्लुक रखते हों । प्रत्येक व्यक्ति को अपना दृष्टिकोण प्रस्तुत करने का मौका दिया जाना चाहिए ।

आज की नई युवा पीढ़ी जो कि इतिहास की बेड़ियों से मुक्त है उसे आगे आकर देश के हित के लिए कार्यरत होना चाहिए ।

ऐसा करने से ही लोकतंत्र का ढाँचा मजबूत होगा और हमारे देश की प्रगति में सहायक बनेगा ।

अक्षत सक्सेना
तृतीय वर्ष (यांत्रिकी)



आह्वान

हिंदी पर है मान हमें ये हम सब कहते हैं ।
पर अंग्रेजी के मोहताज हम बने रहते हैं ॥

धन्यवाद का सुंदर सीधा अर्थ सुगम है ।
थैंक्यू से आभार प्रकट करते हैं ॥

कृपया से यदि वाक्य शुरु हो, अंत उत्तम है ।
प्लीज की पूँछ लगाके हठ करते हैं ॥

क्षमा माँगने में हमको है शर्म सी आती ।
सॉरी कह कर पिंड छुड़ाते हम रहते हैं ॥

कथनी और करनी में अंतर नहीं रहेगा ।
हिंदी जोड़े हिन्दुस्तान तभी कहते हैं ॥

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जो उसके संग हरदम
हंसती, रोती, गाती
जिसमें
जीवन के
अनगाए कुछ बोल छुपे हैं
माटी के भी मोल छुपे हैं
इसलिए करो उपहास न तुम
कवि का,
कवि की कविता का,
क्योंकि
कवि तो इक बाजा है
जनता का,
जो बजता है
उसकी ही साँसो पर,
आवाजो पर,
तुम कहते हो

कविता भाती है
दिल को बहलाती है,
लेकिन कविता
इक झरना है,
भावाभिव्यक्ति का इन्सानी,
जिसमें पानी बन प्यार
सदा बहता है,
चेतन, अवचेतन का,
माँ का,
प्रेयसि का,
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