# Granthavedh

Library E-Newsletter Volume IV, Issue I, January 2013 P.E.Society's Modern College of Arts, Science and Commerce, Ganesh-Khind, Pune—53

Reaccredited by NAAC with "A" Grade



### Best College Award Committee Visit



I am happy to bring out this fourth issue of our Library Newslètter "Granthavedh" (a half yearly publication). The basic idea behind beginning of this publication is to provide our students and staff a platform to share their experiences about various information resources, new emerging technologies and innovations in their field.

We see day by day because of internet, online resources, changed life style and different medias reading habits of students are decreasing slowly. Though these medias are providing easy and ready access at one hand but other hand many disadvantages on has to face. So to inculcate reading habit, knowledge sharing culture among the student is one important objective behind this publication.

The special feature of this issue is, it contains article on innovative teachings, book reviews, journal reviews, ready references available in the library, library updates. It also takes you through a picture gallery on activities conducted by the college and library during the last six months.

I am thankful to Prof. S. S. Deshmukh, Secretary, P.E.Society, Prof. Suresh Todkar—LMC Chairman, Prof, Prakash Dixit—Visitor, Dr. Sanjay Kharat - Principal and the Library Committee Members of our College for their constant support and inspiration. Also I am thankful to editorial team, editorial assistants and all college staff who helped me to complete this issue.



About the Library Library Resources New Arrivals, articles, Staff publications, Book reviews, College Updates, etc

#### **Editor-in-Chief**

Ms. Sangeeta N Dhamdhere,

#### Librarian

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- Prof. P.G. Dixit, Visitor
- Published by

Sangeeta Dhamdhere, Editor-in--Chief



### **Principal's Address**

We are glad to bring out the fourth issue of "Granthavedh" our half yearly electronic publication mainly focus on increasing reading habits among our students and giving updates about library collection, new online resources available and different activities conducted in the college.

Library is considered as heart of an educational institute. It is main source of knowledge and now provides access to information by various ways using ICT and Web Technology. New ways of teaching and learning are emerging to cope up with students centered education system.

Benjamin Franklin quoted that "An investment in knowledge pays the best interest". It is only because knowledge builds new knowledge. It is cyclic process.

Along with Dissemination of knowledge in "Granthavedh" attempt has been made to give opportunity to create new knowledge by using knowledge available in the library and disseminated in the classroom.

This platform invites staff and students to share their knowledge in the form of articles, reviews on different resources they are accessing.

The present issue covers book, journal reviews, articles on innovative teaching, innovation in the field by students and staff, year 2013 special highlights like 150<sup>Th</sup> Birth Anniversary of Swami Vivekananda and International Statistics Year will add value to our constant effort of bringing out reading, writing and research culture in the college.

Congratulations and thanks to all whom have contributed their work in this issue.

### Wish you all happy reading.....







To give Maximum Information

For

**Maximum Number of Times** 

By

Maximum Number of Ways

In

**Minimum Time** 

Dr. Sanjay Kharat

# Visit of Best College Award Committee



# Library updates

#### **Library Collection**

Touched the 21800 mark

#### **New Library Services & Facilities**

-Arranging video lectures and educational video programs

-Softcopy of Syllabus & Question papers available in the library

-Content pages of important book available in advanced search facility

-Audio book for physically challenged

students

-Celebration of birth anniversaries of eminent and memorable personalities

#### **New Arrivals-Books**

•Tips for happy living/Tejomayananda, Swami/1

•The holy Geeta/Chinmayananda, Swami/1

•Awakening: Indians to India/ Chinmaya Yuva Kendra., Comp. /1

•Introduction to digital and data communications/Miller , Micheal A./1

•Interrogating love : spaces , texts and politics/Rege , Sharmila / Gole , Sneha / Tak , Deepa/1

•Youth culture : defamiliarising the familiar/ Gole , Sneha / Kamble , Sanjaykumar / Rege , Sharmila/1

•Exploring the popular : texts , idenities and politics/Chakravati , Uma/1

•Knowledge management in an international research centre/Bressan , Beatrice/1

•Knowledge management in higher education/Arsenijevic , Jasmina/1

•Walmart/Roberts , Bryan / Berg , Natalie/1

•A course in listening and speaking I, II/ Sasikumar , V. / Dutt , Kiranmai P. / Rajeevan , Geetha/2

•Ready made CVs/Williams , lynn/1

•Brand rejuvenation/Lehu , Jean – Marc/1

•Janeway immunobiology/Murphy , Kenneth/1

•Biochemical tests : principles and protocols/Kumar , Anil / Garg , Sarika / Garg , Neha/1

•Microbiology/Black , Jacquelyn G./1

•Medicinal plant biodiversity of lesser Himalayas – Pakistan/Abbasi , Arshad Mehmood / Khan , Mhir Ajab / Ahmad , Mushtaq/1

•History of India/Chaudhary , B. P./1

•Asoka/Gajrani , Shiv / Ram , S./1

V. K./2

•Hind Swaraj/Mishra , Prem Anand/1

•Wondrous whispers of wisdom from ancient India : volume I, II/Subramanian ,

•Akbar/Gajrani , Shiv / Ram , S. , Ed/1

•Foreign policy of India and Asia – pacific/Reddy , K. Raja ., Ed/1

•Saarc : political and economic aspects/ Kher , R. S/1India : a pocket book The Nehrus personal histories/Hasan , Mushirul/1

•Green chemistry/Shukla , Satya Prakash/1

•Twentieth - century science : weather and climate : decade by decade/Harper , Kristine C. / Cannon , William J./7

•Your Phd companion/Marshall , Stephen / Green , Nick/1

- जागतिक सुरक्षा / जाधव , व्ही . वाय . / पाटील , होमसिंग /१
- भारतीय भाषांतील स्त्रीसहित्याचा मागोवाः

(इ.स. १८५0 ते २०००) खंड १/

- खांडगे, मंदा . /गुंडी़ ,निलीमा . /देवधर , विदया /मिरजकर निशीकांत . /३
- वस्तुनिष्ठ अर्थशास्त्र : सेट/नेट, युपीएससी, एमपीएससी/बोर्जेस, जॉन्सन; संपा/१
- हिन्दी लोकगीतों का सांस्कृतिक अध्ययन/प टेल, गिरीश सिंह/१
- महाराष्ट्र लोकसेवा आयोग राज्यसेवा पूर्व परीक्षा ः विज्ञान व अभियांत्रिकी घाटक/श्रीर्र

#### **Library Mission**

"To give ma×imum information,

maximum number

of times by

maximum possible ways

in Minimum Time'

#### Library Automation

The Library is fully Automated with Local Commercial software "AUTOLIB" along with Bar ode Technology. The Library also uses other Open Source softwares for Digital Library and Content Management

#### **Advanced OPAC :**

Search options: Author, Title, Keywords, Subjects, ISBN, article. Results with content pages.





#### **Digital Library Portal:**

http://www.moderncollegegk.org/ E\_Resources\_for\_reference.php

#### **Library Blog**

•Modern electronic instrumentation and measurement techniques/Helfrick , Albert D. / Cooper , William D./1

•Power electronics : circuits , devices and applications/Rashid , Muhammad H.

•Modern television practice : transmission , reception and applications/Gulati .

•Mastering MATLAB 7/Hanselman , Duane / Littlefield , Bruce/2 सागर , व्ही . एस . /१ • जागतिकीकरण : लिंगभावाच्या दृष्टीको नातुन/भागवत , विद्युत ; अनु/१ • महाराष्ट्राच्या इतिहासाचे साक्षीदार: शिलालेख आणि ताम्रपट/रायरीकर,

कल्पना / भालेराव, मंजिरी /१

http://moderncollegegk.org/library.php & http::// moderncollegecenterallibarary.blogspot.com/2007/08/ modernlibrary.html#more



# **Digital Information Centre**

#### **E\_Resources available:**

- Educational CDs and DVDs
- UGC-INFONET access :2100 E\_Journals, 51000 E\_Books

# Following additional E-resources are added to INFONET recently

Knimbus

NetLibrary-EBSCOhost

Hiindustan Books Agency -ebooks

Institute of South East Asian Stud ies(ISEAS) Books

Springer eBooks (2005-2011)

Taylor and Francis -ebooks

• DELNET Resources : 35 Lakh records of different E\_Resources • Scanned copies of Previous years question papers, news paper clippings on higher education and college related events.

- Digitized Institutional repository
- Open Access books, Journals, Encyclopedias, theses and dissertations, text-archives, digital libraries, consortia, biographies and other useful resources
- Softcopy of Govt Higher Education related GRs
- Softcopies of University Syllabi and Question Papers



#### Gateway to Digital Resources

#### **New Arrivals CD & DVD**

- Advanced digital design with the verilog HDL / Ciletti, Michael D.
- 21st century guidebook to fungi including word of cyberfungi / Moore, David. / Robson, Geoffrey D.
- बटाटयाची चाळ १२३़, देशपांडे पु ल
- Digital design and computer organization / Farhat, Hassan A.
- Digital electronics logic and system / Bigital and Donovan
- Essential Cell biology / Alberts, / Johnson
- Graphs And Application An Introduction Approach / Joan/Springer
- Psychology / Passer, Mixchael W.Smith, Ronald E.
- Sterling active english dictionary
- Tenalirama 1,2 / Laxman, R. K.
- नटसम्राट, शिरवाडकर वि . वा
- Great Leaders on the path of nonviolence : explore the lives of Gandhi & Mandela / Shemaroo
- Great Leaders on the path of nonviolence : Sardar / Shemaroo
- Tagore Stories on film : Bonus Features Tagore Stories on film : Char Adhyay (1997) Ghare Baire (1984) Kabuliwala, Khudito Pashan (1960) Teen Kanya (1961)
- The golden collection of Shakespeare / Shakeshpeare
- Awakening with Brahma Kumaris Self Management Part 2 / Shivani, B. K.
- Job/ Career planning & guidance : Planning your career / Arsenault, Richard
- The Cell place / Becker, Wayne

Online Journals and Databases	E_Books	Encyclopedias	Ready References
SAGE Journal Online	Project gutenberg	Encyclopedia -	Admissions_
DOAJ Directory	Manybooks.net	Britannica	University of Pune Syllabus
Open J-Gate	Greatbooks online	Online	Examination Information
India-Research	Wikibooks	Encyclopedia	Scholarships_
Google Scholar	Free-ebooks	Medical	Research_
Archives	Booksnetlibrary	Encyclopedia:	Library_
Public Library of	Computerbooks	MedlinePlus	Students Welfare

M. / Kleinsmith

• Verilog VHDL a guide todigital

## Library Events–Last Six Months

MOBILE BOOK LIBRARY: ORGANIZED ONE DAY EVENT OF "The Library on Wheels" of PEARSON PUBLISHING GROUP on 14th July 2012. The library displays all the new arrivals of the latest study material published by



Pearson Groups and to make hands on experience for the students on the campus on July 2012.

#### **GUEST LECTURE - MR. SHANKAR RAMANATHAN**

Organized guest lecture for all under UGC career counseling and guidance scheme of Mr. Shankar Ramanathan, corporate trainer on GOAL SETTING AND SUCCESS IN LIFE on 22<sup>nd</sup> August 2012 at Central Library Reading Hall.



#### Information Literacy program - by LIBRARIAN SANGEETA DHAMDHERE

- Organized Information Literacy program for all M.Sc. Microbiology students to make them aware of how to Access E- Resources on 24th August 2012,
- Commerce Students on 22nd August 2012,
- Biotechnology Students 26th August 2012 and
- For competitive Exam Cell Students on January 11, 2013 •

#### Mini-Workshop—Librarian Sangeeta Dhamdhere

•Organized workshop for all teaching staff members on how to access different E – Resources along with hands on session at digital library on 31st August 2012 – 1st September 2012.

#### **Bharatiya Sanskriti Examination**

•On the occasion of 150th Birth Anniversary of Swami Vivekananda conducted examination on Swami Vivekanada book for all students which was organized by Vivekananda Kendra, Pune on 9th September 2012.

### Achievements in last six months

### **Library Staff:**

- Miss Shital Shetty, Library Clerks cleared her M.Lib.I.Sc. Exam from Bharati Vidyapeeth.
- Mrs. Vidya Sundar, Library Clerks cleared her M.Lib.I.Sc. Exam from Bharati Vidyapeeth.
- Mr. Charudatta Late and Mr. Raju Jadhav has participated in Kaun Banega History Scholar competition conducted by History Department.
- Mr. Charudatta Late , Library Attendant appeared T.Y.B.A. examination

### Librarian:

•Nominated as Editorial Board Member of International Journal of Library and Information Science of Academic Journals. ISSN No. 2141-2537http://www.academicjournals.org/ijlis/Editors.htm

•Nominated as Editorial Board Member of International Journal of Computing, Communication and Networking of World Academy of Research in Science and Engineering. ISSN No. 2319-2720

•http://www.warse.org/ijccn-editorial-board.htm

•Nominated as Editorial Board Member Sampoorna Diksha proposed Magazine www.sampoornadiksha.com

### **Publications:**

•Sangeeta Namdev Dhamdhere(2012). " Changing Face of Academic Libraries". accepted in Pearl : A Journal of Library and Information Science (Vol. 6, No. 1, JAN-MARCH 2012) Print ISSN : 0973-7081. Online ISSN : 0975-6922. http://indianjournals.com/ijor.aspx?target=ijor:pjolis&type=home

•Dhamdhere SANGEETA NAMDEV (2012). ICT AND WEB TECHNOLOGY BASED INNOVATIONS IN EDUCATION SECTOR. Turkish Online Journal of Distance Education-TOJDE October 2012 ISSN 1302-6488 Volume: 13 Number: 4 Article 17.pg.256-268. Available at <u>http://tojde.anadolu.edu.tr/tojde49/</u> <u>articles/article 17.htm</u>

•Sangeeta Namdev Dhamdhere(2012) "Application of Cloud computing and Virtualization Technologies in Libraries". Paper accepted at Internet Librarian International 12: The Innovation and Technology Conference for Information Professionals at London in the month of October 2012

• Editing book " Cloud computing and virtualization technologies in libraries" published by IGI Global, USA

•Registered for PhD at Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur

•Attended one day workshop for Librarians on Drupal organized by Central Library AISSMS College of Engineering and Max Bohr on 5th October 2012.

#### **Visit of MODERN HIGH SCHOOL Students**

•Students of Modern High School, Shivajinagar of Std VI, VII, VIII and IXth to Central Library on Friday 19th Oct, 2012



#### **TRANSFORMING INDIANS TO TRANSFORM INDIA**

Organized the presentation sessions of nation mission "Transforming Indians to Transform India" of Chinmaya Mission for all staff and students on 17th and 18th December 2012 at A. V. Hall and Central Library.



# **Annual Poster Competition**

Central library has started conducting Annual poster completion on various themes from last year. Posers, Prints, Art Works are invited from all UG and PG Students. This year theme was

### " Transforming India by Transforming Self".

### First Winner





**Central Library** Second **Annual Poster Competition** Result Theme **Transforming India** by **Transforming Self** 

First Winner

Ms. Shivanjali Kapse M.Sc. Part I (Biotech)

### Second Winner



#### Second Winner

Ms. Juhi Jitendra Parmar S.Y.B.Sc. (Comp.Sc.)

### Third Winner



Third Winner

#### **Ms. Rima Sarkar**

MCA-II (Science)

### **Microbiology Department-Events Organized**

In the wake of the current outbreak of Dengue in Pune a lecture on "**Dengue Transmission & Biology of Vector Mosquito** *Aedes aegypti*" was held on Thursday, 13/12/12, to raise the awareness amongst undergraduates, postgraduates and researchers in the field of Microbiology. It was jointly organized by Microbiology Department, PES Modern College of Arts, Science & Commerce, Ganeshkhind and Association of Microbiologists of India (Pune).

The Speaker for this lecture was Prof. David Severson of Notre Dame University and Director, Eck Institute for Global Health, USA. Dr. Yogesh Shouche, senior scientist at National Centre for Cell Science (NCCS), doing collaborative research with Prof. David Severson, emphasized the need for research in this area and encouraged the post graduate students to strive hard in whatever they do.

Prof. R. L. Deopurkar, Head, Dept. of Microbiology, University of Pune and Vice President, AMI (Pune) spoke about the role of AMI in conducting lectures and seminars for exposing post-graduate students of Microbiology to the current advances in science. Principal, Dr. Sanjay Kharat welcomed the Speaker and authorities of AMI. Mrs. Sneha Ogale, Head, Microbiology department, introduced the Speaker. Dr. Kavita Parekh compered the event.

Dr. David Severson talked about the high incidence of Dengue, the global distribution of the disease, the life cycle and molecular aspects of both the virus and the *Aedes aegypti* mosquito and the possibility of developing tools to control spread of dengue.

The lecture was attended by senior scientists and researchers like Dr. Tapan Chakravarty of NCCS, Dr. Alok Sen of National Chemical Laboratory (NCL), Mrs. Kandharkar, Vice Principal, Modern College, staff members and post graduate students of Microbiology of various colleges like Modern College, Ganeshkhind, Modern College, Shivajinagar, Sinhagad College of Science, Appasaheb Jedhe College, Yeshwantrao Mohite College and Abeda Inamdar College and researchers from NCCS and Agharkar Research Institute. Vote of thanks was given by Dr. Neelima Kulkarni.





# Chemistry

- Revati Nagarkar won prize in National Conference at Y.M. College on 12/13 January 2013
- Gayatri Shrotriya won Prize at National Conference at Shegaon
- Arranged Talk on "Shikshan Yog" on 7th December 2012
- Chemquiz on 19-June-13 for F.Y & S.Y. Bsc chemistry
- Guest lecture by German scientist Prof. Wolfram Thiemann, Bremen University Germany on 8-Jan-2013.

# Microbiology

- Placement workshop 14 & 15-Dec-2012 for T. Y. Bsc & Msc II.
- Start of career oriented course CUGC sanctioned T.Y.Bsc Microbiology
- Placement drive Msc II
- Lecture on "Dengue Transmission & Biology of Vector Mosquito Aedes aegypti" was held on Thursday, 13/12/12 The Speaker for this lecture was Prof. David Severson of Notre Dame University and Director, Eck Institute for Global Health, USA

# Biotechnology

- Physiological & Biochemical studies on effect of perchlorate, on eucalyptus—Rekha Gupta & Shobha Soni.
- Comparative effect of 3 different salts on seed germination, seeding growth & biochemical parameters in sorghum genotyoes Vinay Kumar, Tushar Khare, Phyanada Desai.
- Evaluation of H. isora from different localities of western Ghats for diosgain content & its enchacement usig hairy root cultures Vinay Kumar, Javed Mulla.
- Abstracts published in National Seminar on Plant physiology 2012, Hyderabad.
- Effect of Managesium chloride stress on germination, plant growth, chlorophyll content, proline content and lipid peroxidation in sorghum cultivate (Tushar Khare, Dnyanada Desai and Vinay Kumar) – Journal of stress physiology and biochemistry)
- Sulfate and chloride salinity induced effects on physiological and biochemical parameter of sorghum (Dnyanada Desai , Tushar Khare , Vinay Kumar)
- Abstracts published in National Seminar on plant physiology 2012, Hyderbad .

# Zoology

- Prof. Sangita Sontakka A textbook of recombination DNA technology
- Visit to fishery farm on 16.8.2012
- T.Y. B.Sc. study tour Vengurla , Shiroda, Malvan , Kunkeshwar , Goa on 1.1.2013 6.1.2013
- Visit to NARI on 1.12-2012
- Visit to pathology Museum on 24.1.2013
- Visit to study biodiversity on 9.2.2013

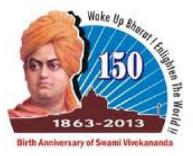
# Sociology

- भारतज्योती या राष्ट्रीय पुरस्काराने सन्मानित ज्योती गगनग्रास
- इंडिया इंटरनॅशनल फ्रेंडशिप सोसायटी
- २३ वे मरााठी समाजशास्त्र परिषदेचे रााष्ट्रीय अधिवेशन •
- डॉ •घुये– शोधनिबंध पुरस्कारासाठी परिक्षक ज्योती गगनग्रास •
- Essay writing competition
- Slogan competition
- Krantijyoti Savtri bai Phule memorable workshop on 10.1.2013



It is love and love alone that I preach, and I base my teaching on the great Vedantic truth of the sameness and omnipresence of the Soul of the Universe.





# Yuva Saptah

# **Rangoli competition**





# Mehedi competition



# Handwriting competition





# Swami Vivekananda-150th Birth Anniversary

Colors of India : Swami Vivekananda

Swami Vivekananda (January 12, 1863 - July 4, 1902) is one of the most inspiring personalities of India, who did a lot to make India a better place to live in. within a short span of time, he achieved a lot and went a long way in serving humans. He was the principal disciple of Sri Ramakrishna Paramhansa. Well, in this article, we will provide you with the Swami Vivekananda biography that will give you valuable insight into the life history of Vivekananda.

It is Swami Vivekananda who can be attributed the credit for laying the foundation for the establishment of Ramakrishna mission and math that are actively involved in carrying out philanthropic works. The national day that is celebrated on the 12th of January every year is dedicated to Swami Vivekananda, as it is on this day that this impressive personality was born. His influence led to the introduction of Vedanta philosophy in America and England.

His efforts were acknowledged even by the noted Indian leaders such as Mahatma Gandhi and Subhash Chandra

Bose. Subhash Chandra Bose called him "the maker of modern India". According to Gandhiji, it was the influence of Swami Vivekananda that his love for his country increased thousand fold. He deserves a major credit for giving the nation a modern vision. His influence led to the introduction of Vedanta philosophy in America and England. Read on to know the complete story of Swami Vivekanand.





Before turning into a monastic, Vivekananda was called by the name Narendranath Dutta. He was born as the son of Viswanath Dutta & Bhuvaneswari Devi on the January

12, 1863 in Shimla Pally, Kolkata, West Bengal. This precocious child started meditating at a very early age. Even as a child, he was an all rounder. He was outstanding at studies, games and other extra curricular activities. In the year 1879, he joined the Presidency College for pursuing higher studies. After one year, he learnt philosophy from the Scottish Church College, Calcutta. It was in this college that he got to know about Sri Ramakrishna of Dakshineswar.

#### **Ramakrishna Mission**

The Rama Krishna mission was founded by Swami Vivekananda, the chief disciple of Sri Ramakrishna Paramhansa on the 1st of May in the year 1897. The Vivekananda Ramakrishna mission is actively involved in the missionary as well as altruistic works such as disaster relief. The disciples that are serving the mission consist of both monastic and householder. Its headquarters are based near Kolkata, India. More...

#### Philosophy

Swami Vivekananda was a great social reformer and a very inspiring personality. He was the pride of India. He made an immense contribution to purify the souls of people. He always said that God dwells inside every heart. He was of the opinion that, a person who cannot see God in poor and unhealthy people, but claims to see God in the idol, is not a true worshipper. More...

#### Vivekananda Works

He compiled a number of books on the four Yogas, namely Raja Yoga, Karma Yoga, Bhakti Yoga and Jnana Yoga. His best literary works include the letters written by him, which have a lot of spiritual value. He maintained a very simple style of writing, so that the laymen, for whom the message is meant, are able to understand his each and every word. He was not just actively involved in writing, but also was a great singer and composed several songs.

On July 4, 1902, at a young age of 39, this great man headed his way for heaven.

Ref: http://www.thecolorsofindia.com/vivekananda/index.html

# **KBHS** competition





# **Police Interaction**





# **Interaction 2013**









# **Microbiology Department Salad decoration competition**











# **Colours of India**





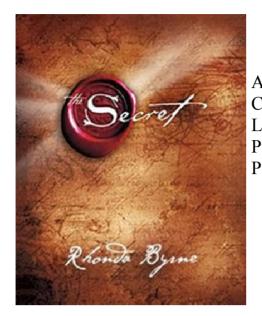
# Vividhaa 2013







## **Book Review**



Auther:Rhonda ByrneCountry:United statesLanguage:English Genre: DocumentaryPublisher :Manjul pub.Pages:206

THE SECRET is an documentary type book written by American novelist RHONDA BYRNE IN 2002 and published by MANJUL PUBLICATIONS in INDIA. It's basically a theory based book which reveals the SECRET of our life.

I read this book last year and also saw the movie THE SECRET and i totally shocked and wondered by the theory written in this book which is awesomely written by RHONDA BYRNE.

The theory in this book states-

"Every human being in the world..each and every human being is working with unlimited power in their thoughts. Each n every thought came in our mind is for making our own world. So we should chose the positive energies in every situation either it may be of difficulty or of happiness. We should handle every situation with positivity..whatever came in our mind is thrown in UNIVERSE and UNIVERSE like magnet sends that vibrations of thought to related object in that thought and UNIVERSE stands by you to make your thoughts to become your FUTURE.."

In short i got lesson from the book THE SECRET is-

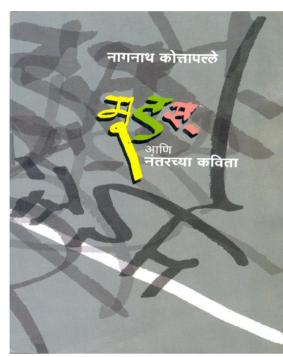
### **THOUGHT BECOME THINGS...**

SO CHOSE THE GOODONES..!

Ankush B. Patil S.Y.Bcom Div.A Roll No. 131060

### **Book Review**

### `मूडस्`- डॉ · कोत्तापल्ले यांचा मनोवेधन काव्यसंग्रह



ग्रामीण साहित्याचे साक्षेपी समीक्षक व अत्यंत सकस लेखन करणारे सुप्रसिध्द साहित्यिक डॉ.नागनाथ कोत्तापल्ले यांनी साहित्यविश्वातला अत्यंत मानाचा सन्मान प्राप्त झाला. चिपळून येथे झालेल्या ८६ व्या अखिल भारतीय साहित्य संमेलनाचे अध्यक्ष पदही त्यांाना लाभले आहे. कथा कादंबरी व कविता या तीनही क्षेत्रात त्यांनी आपल्या लेखनाने मोलाची भर घातली असून 'उदयाच्या सुंदर दिवसासाठी' नावाचा त्यांचा ललितलेख संग्रहही अत्यंत सुंदर आहे. जिवनाकडे सकारात्मक भूमिकेतून बघणाया कोत्तापल्ले सरांच्या विचारांचे प्रतिबिंबच या लेखनातून पडलेले दिसते.

'मुडस्' आणि 'नंतरच्या कविता' नावाचा त्यांचा कविता संग्रह सायन पब्लिकेशनने प्रकाशित केला आहे. हा संग्रह वाचकांना निश्चितच खुप नवा जीवनानुभव देऊन जातो. समाजातील अपप्रवृतीवर व विसंगतीवर या कविता भाष्य करतात. ''औपरोधिक पध्दतीने जीवनाकडे पाहाण्याचा एक धागा प्रारंभापासूनच माझ्या कवितेत आह`' असे स्वत: डॉ. कोत्तापल्ले म्हणतात. त्यांच्या या वाक्याचा प्रत्यय त्यांच्या पुढील कवितेतून सहज येतो.

हे जरतारी बाहुल्यांचे राज्य तत्वाचा विणता विणता कशिदा डोळे झाकून खायचा मलिदा गिधाडी झेपा भरजरी शपथांच्या आक्रोशांना टाळून पुढे जाणाया... वटवाघळी लोंबकळणे सिंहासनावरती नकळत सुटतात पाय प्रेतवत चेहरे निघतात झांजांच्या तालावरती नव्या ध्वजांच्या शोधात बुध्दिवंतानी केलेल्या कौतुकाच्या गजरात कोप-यात झुरणारी माणसं कुणाच्या लक्षात येत नाही नुसताच गदारोळ घोषणांचा ध्वजांचा या क्षितीजा पासून त्या क्षितीजा पर्यत...

ज्यांच्या मतांवर सत्ता लाभते त्या सामान्य माणसांची गत या लोकशाहीत किती केवीलवाणी आहे याचे दाहक चित्रण त्यांच्या या कवितेमधून झाले आहे . जगण्यासठी चाललेली जिवघेणी धडपड त्या साठी उभ आयुष्य पणाला लावून माणूस झगडत असतो . या भिषण वास्तवाचे दर्श नही या कवितांमधुन होते .

कोत्तापल्ले सरांची ही वैविध्याने नटलेली कविता म्हणजे अनेक भावनांचा संमिश्र आविष्कार आहे. मराठी कवितेच्या प्रांतात ती त्या मुळेच लक्षवेधी ठरते. ''आयुष्य चार भिंतीचे झाडाच्या एकुलत्या फांदीवर विसावलेले त्यासाठी केवढा आटापिटा केवढा सोस नि किती प्रश्न आर्त विव्हल''

जगण्यातील अपरीहार्यता अनेक तडजोडी स्वीकारून जगत असतांना माणसाचे माणूसपण कसे गळून पडते याचे त्यालाही भान राहत नाही . या यंत्र युगात जगताना माणसाचे चित्रण करताना कोत्तापल्ले लिहीतात

''हे शहर म्हणजे प्रचंड अजगर आहे

येथे जगण्यासाठी मरणाची तिरडी आवळावी लागते''.

खंर तर महानगरीय संवेदना व्यक्त करतच कोत्तापल्ले सरांची कविता आशयसमृध्द होत जाते. अनेक प्रतिक व प्रतिमांनी संप न्न झालेली कविता वाचकांना अस्वस्थ करीत जाते.पण काहीवेळा ही कविता प्रयत्न व लोभस रूप धारण करते. उभ आयुष्य आपल्या जोडीदाराला समर्पित करणाया सहचारिणीचे मनोहारी रूप ती प्रकट करते. ''मी कोसळतो तेव्हा सावरणारे हात तुझेच असतात किंवा माझ्या पराभवाची संतत धार झेलतेस तू'' या सारख्या ओळी ती चे स्वाभाविक चित्रण करतात. तिच्या आई होण्याने आनंदित झालेला नायकही या कवितेतून सुंदर साकार होते.

आठवतेस मला तू पोरांच्या जावळासकट

टेव्हा बोटांना जाणवतो तेलकट स्पर्श

उभी असतेस तू पोरांपेक्षाही पोर होऊन

टेव्हा वाटते मातृत्वामधून

खरतर तुझाच जन्म झालेला असतो

णव्याने जन्मलेली तू किती प्रसन्न

किती तरूण...!

कोत्तापल्ले सरांची ही वैविध्याने नटलेली कविता म्हणजे अनेक भावनांचा संमिश्र आविष्कार आहे . मराठी कवितेच्या प्रांतात ती त्या मुळेच लक्षवेधी ठरते .



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डाँ । संस्कृती अवलगावकर

मराठी विभाग प्रमुख

### Skill Development the field of Sociology

Prof. Jyoti Gagangras Vice Principal, Arts Faculty



I think that today we need to give modern touches to the traditional education. The syllabus has to be developed by focusing on the need of the students. They should be the center of the objectives. The syllabi have to be evaluated and modified in order to get a larger number of admissions for the traditional facilities. Our culture, values and arts should not be ignored while framing the syllabus. The global economic, social and political scenario is continuously changing. We cannot afford to restrict our perspective to nation but have to make it international. We have to bring together old and new trends, so also higher education and occupational, professional skills.

We have to look at the syllabus with this in the mind. I become aware of some shortcomings while teaching sociology in the class and while working in the syllabus committee, I have noted some constraints. The syllabus is common for both rural & urban students. Examinations and papers are the same for them. But there is great difference between the facilities, scope, economic & social conditions available for the rural and urban students. In our Modern College, 50 to 60 % of students come from semi rural area, 20% from rural & 20 % from the urban areas.

The urban students get excellent facilities of library, computers, internet exposure and guidance from educated parents. Rural and semi rural students are not much benefited from there facilities. That is why they can not develop their competence and grasping capacity. It is not fair for the teachers to give equal time to all these students. So in our college we offer more time and more attention, more homework to the rural and semi rural students. We try to motivate and make the students speak in the class. I can say that we are succeeding in these efforts.

Teachers and students discuss the problems with the staff, senior citizens and officers there. This makes the students more keenly aware of the problems. They develop sensitivity, too. By observing the systems there, our students have been eager for that kind of training.

While teaching investigation techniques to TYBA students, practical of surveys, Questionnaires, Observations, Interviews were used as practical's. There practical's were conducted in the rural parts i.e. villages like Mulshi, Ambi, Kharavade.

Some other practical work added to our teaching is wall Magazines, on child labour, Terrorism, killing of girls in wombs and other current issues. The teamwork of the students brought out good current issues. The teamwork of the students brought out good issues of wall papers. The lecture series helped them to achieve

knowledge and the activities developed in them communication skills and leadership qualities that are great assets in their future jobs.

I humbly claim that our students have shown that our efforts are successful. Many of our students are employed in police services, social institution and MSW Course.

### **Conclude**

Thought it is difficult to make radical changes in the syllabus at the moment we have achieved at least something with our techniques.

# **Book Review**

नॉट ओन्ली पोटेल्स शोभा बेंद्रे प्रकाशक मॅजेस्टिक पब्लिशिंग हाऊस मूल्य २५० रू.



Mrs. Geeta Brahme, Commerce

टाइम्स ऑफ इंडियाच्या, २००६ सालच्या ऑक्टोबर महिन्यातल्या एका दिवशी फ्रंट पेजवर एक बातमी झळकते ेपोटेल्स ॲन एनडयुरिंग सागा इन यू एस` म्हणजे अमेरिकेत पोटेल्सनी घडवलेली अदभुत आणि कायमस्वरूपी अशी कहाणी.

पोटेल्स म्हणजे काय हा प्रश्न पडणे साहजिकचं आहे! हे समजून घेण्यासाठी मोटेल्सची माहिती असायला हवी. मोटेल्स म्हणजे अमेरीकेतील हायवेच्या कडेला बांधलेली स्वस्त आणि मस्त अशी राहाण्याची सोय! शिवाय दर ही कमी!

हया मोटेल्सना 'पोटेल्स' म्हणण्यामागची कारणेमीमांसा सांगण्याचा प्रयत्न या पुस्तकांतून केला आहे . जेव्हार्पा सून गुजराथी (बहुतांशी पटेल) मोठया संख्येने मोटेल्सच्या धंदयात शिरले तेव्हा अमेरिकेतल्या हॉस्पिटॅलिटी इंडस्ट्रीमध्ये पन्नास टक्क्यांहून अधिक प्रॉपर्टीजवर त्यांनी मालकी मिळवली गंमत म्हणजे यांतील ९९ टक्के व्यावसायिक आहेत `पटेल` •

गुजराथी माणसाच्या व्यवसायात यशस्वी होण्यामागची कारणे या पुस्तकांत सोदाहरण दाखवली आहेत • यात चार कथांमधून त्या प्रत्येकाची जिदद, चिकाटी, कष्ट करण्याची तयारी, हया गोष्टी अंतर्मुख करतात महाविदयालयीन युवकांसाठी अतिशय प्रेरणादायी असे हे पुस्तक आहे. कारण या चार सत्यकथांमधून, त्या त्या व्यक्तिंची प्रबळ इच्ळाशक्ती, संकटांवर मात करण्याची तयारी दिसून येते . कुटूंबियाची साथ असेल, तर काहीही अशक्य नाही असाही संदेश या पुस्तंकातून मिळतो . कितीही मोठे झाले तरी स्वत:च्या मुळ गावाला न विसरता तिथला उत्कर्ष साधण्याचा व समाजाचे पांग फेडण्याचा प्रयत्न हे प्रत्येक जण करतात.

हया पुस्तंकातला प्रवास कुठेही कंटाळवाणा होत नाही . प्रत्येक व्यक्ति जणू आपल्याशीच संवाद साधत आहे, असा वेळोवेळी प्रत्यय येत राहतो आणि त्याचबरोबर आपण हे करू शकतो का? हा विचार करायला वाचकाला भाग पाडते . नक्की वाचावे असे पुस्तक 'नॉट ओन्ली पोटेल्स'!

## **Book Review**

राधेय लेखक रणजित देसाई मुल्य ११0 प्रकाशक मेहता पब्लिशिंग हाऊस •

राधेय ही महाभारतातील एक महत्वपूण– व्यक्तीरेखेच्या जीवनावर आधारीत असलेली कांदबरी होय. कर्ण हे महाभारतातील अत्यंत वैशिष्टपूण– पात्र होय. अर्थातच त्यामुळे त्याकडे मराठी लेखक नेहमीच आकृष्ट होतात. या महान नायकाच्या जीर्व नावर मुत्यूजंय सारखी कांदबरी ही लिहीली जाते. रणजीत देसाईनी देखील या व्यक्तीरेखेच्या शोधाचा प्रयत्न आपल्या राधेय या कांदबरीतून खूप छान केलेला दिसतो.

आपल्या लेखन कौश्ल्याच्या बळावर रणजित देसाई यांनी पुस्तकातील प्रत्येक पात्र जिवंत केले आहे आणि कर्णा मधील राधेर्य ला न्याय मिळवून दिला आहे राधेय या पुस्तकांची सुरूवात रंणभूमीवर केली आहे जेथे युधिष्ठीर सर्व युध्दात विरगती प्राप्त झालेल्या विराना तिलाजंली देत असताना कृष्ण युधिष्ठीराला कर्णासाठी तिलाजंली देण्यास सांगतो नकार देणा-या युधिष्ठिराला कृष्ण म्हणतो, ''कौंतेय म्हणून आदरानं, जेष्ठ म्हणून नम्रतेने, दाता म्हणून कृतज्ञतेन, कर्णाला तिलांजली दे'' या वाक्यातून कर्णाच्या कर्तृत्वाचा व असामान्य गुणांचे दर्शन घडते .

जन्म देताच कुंतीने ज्यामुलाचा त्याग केला त्याच मुलाचे अधिरथ व राधाई याच्या प्रेमाने संगोपन केले ज्याचे बालपण राजवार्ड यात इतर भांवडाबरोबर जावयास होते तेथे त्याच्या तिरस्कार करून द्रोणाचार्यानी ब्रम्हास्त्र शिकवण्याचे नाकारले म्हणून परर्शु रामाकडे शिष्य होऊन ब्रम्हास्त्र मिळवले पण त्याच बरोबर गुरूसेवेसाठी पाळलेल्या संयमातून दोन उग्र शाप नशिबी आले द्रोपदीने केलेला अपमान असो वा दुर्योधनची मैत्री कर्णाने सर्वक्षण स्विकारले जरासंधाला पराजय करून आपल्या कतृत वाने चंपा नगरीचे राज्य कर्णाने मिळवले .

नशिबाने कर्णासमोर जी आव्हाने ठेवली ती त्यांने समर्थ्यपणे पार पाडली. आष्युषभर कर्ण देत राहीला कुणाकडूनही त्याने अपेक्षा ठेवली नाही. दुर्योधनची चुकीचा आहे, अथवा त्याचा पराजय होणार, त्याच्यामुळे आपल्याला आपल्याच भांवडाबरोबर युध्द करावे लागणार याची जाणीव असुनही कर्णाने मैत्री सोडली नाही तो सदैव केलेल्या मैत्रीला जागला.कर्णाला सदैव उ पेक्षीत जगावे लागले.

इतरानी केलेला अपमान व तिरस्कार आणि दुर्योधनाशी केलेल्या मैत्री यामुळे कर्ण अर्धमाच्या बाजूने ऊभा राहीला परंतू त्यामूळे त्याच्यातील योध्दा कोठेही कमी पडला नाही चिखलात उगवणा-या कमळाप्रमाणे कर्णाचे व्यक्तिमत्व सदैव सर्वाना स्मरणीय राहील असेच आहे अर्धमाच्या बाजूने ऊभा असला तरी त्याचे अस्तित्व सर्वाना आदर्श ठरणारे असे आहे जन्मताच कवच र्आ णि कुडंल घेउन येणारा कर्ण, रणांगणातही स्वतहाच्या पराक्रमाने अंग देशाचे राज्य मिळवणारा कर्ण, द्रौपदीच्या अपमानाने व्यथित झालेला कर्ण, एक मुलगा, एक भाऊ, पती, पिता, या सर्व नात्यांना न्याय देणारा त्यांच्या भावना जपणारा असा राधाई चा राधेय अर्जुनापेक्षा आपल्याला उजवा वाटतो .

महाभारतात कर्णाला कधीच न्याय नाही मिळाला वेगवेगळया प्रसंगातून राधेयचा जिवनपट उलघडत जातो व आपल्याला कर्णा तील राधेय जवळून पाहायला मिळतो . नियतीशी लढून राधेयने महाभारतातील आपले स्थान अजरामर केले . त्याच्या जिवनात घडणारी प्रत्येक घटना राधेय मधील असामान्य गुणाचे दर्शन घडवतो . राधेय हे नाव कर्णाला त्याचे संगोपान करणारी माता

### राधाई वरून मिळाले . राधेय या ग्रंथात रणजीत देसाई यांनी ज्ञाय देण्याचे काम केले .

शितल चंद्रकांत शेटटी



ग्रंथालय विभाग

# मी कसा शिकवतो

परिक्षार्थी विदयार्थ्यांना अध्ययनार्थी बनवण्यासाठी शिकवण्याच्या पध्दती विषया प्रमाणे बदलतात . शास्त्र विषयात अनेकदा संकल्पना समजावून देणे गरजेचे असते . माहिती आणि ज्ञान या एकाच नाण्याच्या दोन बाजू आहेत . "परिक्षार्थीसाठी" केवळ माहिती पुरेशी असते पण अध्ययनार्थी होण्यासाठी माहिती सोबत संकल्पनेची पूर्ण जाण असावी लागते . षाच दृष्टीकोनातून मी काही प्रयोग करून पाहीले . माझे दोन गुरू श्री .गाडगीळ नाशिक आणि डॉ . डेवपुरकर पुणे विदयापिठ यांच्या शिकवण्याच्या पध्दतीतून स्फुर्ती घेवून काही प्रयोग योजले .

प्रथम म्हणजे मी शिकवण्यातला मी पणा काढून टाकला . केवळ एकपात्री भाषण न ठेवता प्रत्येक शिकवण्याचा तास हा परिसंवाद केला . मुलांना या परिसंवादात भाग घ्यायला लावतो . यामुळे प्रत्येक मुलाचा शिकवण्यात आणि शिकण्यात सहभाग वाढला . यामूळे कोणत्याही विदयार्थ्याला "आपण एकटे पडलो" असे वाटत नाही आणि त्यामुळे अभ्यासात रस वाढतो .

दुसरी गोष्ट मी चालू केली ती म्हणजे विषयाला धरून काही कोडी कूटप्रश्न विदयार्थ्यांना घालू लागलो यात कुतूहल जागृत होण्यास मदत झाली विदयार्थ्यी आपणहून काही जास्तीचे वाचन चिंतन करू लागले षाचा त्यांना स्वतःच्या अभ्यासातही फायदा होऊ लागला आठवडयार्त ला एक दिवस मी कोडी कूटप्रश्नासाठी ठेवला आहे आता अनेकदा विदयार्थ्यी स्वतः वाचन करून प्रश्न विचारतात त्याची उत्तरे कधी कधी मलाही येत नाहीत ांग हेच प्रश्न इतर विदयार्थ्याना विचारतो आणि एक छोटा परिसंवादच घडतो सर्व विदयार्थ्यी त्यात भाग घेतात आणि बहुदा त्या गुढ प्रश्नाचे उत्तर मिळते .

या दोन उपक्रमांबरोबरच मी माझ्या शिकवण्याच्या पध्दतीमध्येही थोडा बदल केला. विषयाचे सार समजावून देताना मी बरीच उदाहरणे देतो. बहुधा ही उदाहरणे दैनंदिन जीवनातील असतात. षा उदाहरणांमुळे एखादया संकल्पनेची जाण आणि सखोल ज्ञान विदयार्थ्यांना होते असे मला दिसून आले. आमच्या जीवशास्त्रातील अनेक संकल्पना कळणे जरा अवघड जाते. षाचे मुख्य कारण म्हणजे पेशी आणि त्यातील प्रक्रीयांचा अत यंत लहान आकार. हा इतका लहान असतो की कधी कधी सूक्ष्मदर्शकाखालीही दिसत नाही अशा परिस्थीतीत संकल्पना समजावून देणे अतिशय अवघड जाते. त्यासाठी मी दैनंदिन जीवनातील घडामोडी गोष्टी यांचा आधार घेतो. या गोष्टी विदयार्थ्यांनी पाहिलेल्या असतात किंवा अनुर्भ वलेल्या असतात किंवा अनुभवलेल्या असतात. त्यातून संकल्पना समजावून घेणे सहज शक्य होते.

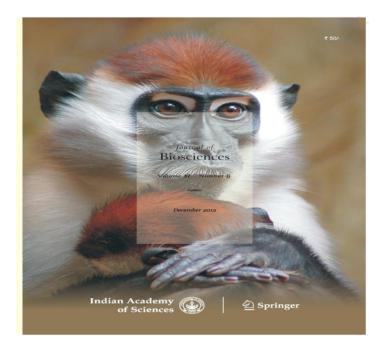
या सा-याबरोबरच आजकाल संगणक आणि इंटरनेट यामुळे माहितीचे मायाजालच उघडले आहे . त्यांचा उपयोग करून विवीध माहिती मी विदयार्थ्याना उपलब्ध करून देतो . आजकाल विदयार्थ्यी देखील ही साधने वापरू लागले आहेत .

अशा नावीन्यपूर्ण प्रयोगांनी विदयार्थ्यांमध्ये शिकण्याची गोडी वाढून ते परिक्षार्थ्यी न रहाता अध्ययनार्थी बनतील असा माझा विश्वास आहे .

Prof. Pranav Tembe

Biotechnology

## Journal of Bioscience: A very good Journal for the study of life Science Dr. Raval Prachi Botany Department



'Journal of Biosciences' is published by Indian Academy of Sciences, Bangalore from Springer publisher. It is an important document in which original research articles in the area of Biology and Health Science are published. Approximately seven to eight articles are published in every issue. Every volume is a collection of information which is of tremendous importance for the study of life science. Review article is also published in which summary of past literature is mentioned which provides useful knowledge to future generation.

Article on Cross protection, due to RNA-interference responsible for vaccination in plants is very informative which enlightens research done by Nobel Prize winner scientist, Fire and Mello in 2006. Mild strain of the pathogen injected before the infection is responsible for giving signals through RNA which inhibits protein coat formation of pathogenic viruses. These two scientist achieved Nobel Prize for this discovery and characterization *in Caenor-habtitis elegans* in Physiology and Medicine. In the present article the author stated that research done by early botanist should not be ignored.

Article which is on History and Tread of herbal medicines in that author has mentioned number of books published from sixteen century.

Article on Swainsonine a natural alkaloid explains a mechanism of destruction of mitochondrial activated pathway leads to a suppression of tumour formation.

Article on study of ovariectomized with diet induced hypercholesterolemia shows that, mice like animal were more susceptible to Alzheimer's disease.

I suggest this journal for referring Biotechnologist, Botanist and Zoologist in their research.

# **Welcome to the International Year of Statistics**

2013 is the International Year of Statistics. More than 1,200 organizations—professional statistical societies, colleges and universities, primary and secondary schools, businesses, government entities, and research institutes— are participating in this worldwide event. Why? Because statistics have powerful and far-

### reaching effects on everyone.

A World without Statistics



# 2013 – International Statistics year

We are using the principles of statistics in every phase of life. Only the thing is that we are not aware of it.

Whenever we have to take some decision- we are using some sort of information (say back experience/ or say some data) and then we take decision. (Which is nothing but "Regression" in statistics)?

Whenever we want to do some investment in Market we are thinking of risk factor (That is probability of loss in investments.).

Whenever we want to purchase even a dress we think of what is purpose of purchase (Regular or functional) Then what should be the price? Or About the personality, then we decide. (Which is nothing but collection of information, sorting of information etc.)

A lay man is using only half part of statistics (i.e. statistics as a data). But I feel that now a day it is necessary that we must train our mind- set in analytical way, so that our decisions will be taken with heart and with help of brain also. We can train our next generation also so that

- 1) They will not take decisions blindly.
- 2) They will not accept modern fashions/ thoughts/ trends blindly.

So, all the world wide leading Statistics Institutes have decided to celebrate year 2013 as "INTERNATIONAL STA-TISTICS YEAR" to increase the interest of people regarding Statistics.

Here I will like to give some information of R. A. Fisher who is called as "Father of Statistics"

### R. A. Fisher – Father of Statistics

Ronald Aylmer Fisher was born in London on <u>17<sup>th</sup> February 1890</u>. R. A. Fisher showed ability at an early age. He was particularly precocious in mathematics. Fisher went up to <u>Caius College Cambridge</u> graduating in 1912 with a first in mathematics. Fisher's tutor was an astronomer and his first paper <u>On an Absolute Criterion for Fitting Frequency Curves</u> published while he was still a student came out of his study of the theory of errors.

After graduating Fisher had several jobs—**1n** an actuarial office and on a farm in Canada amongst others. Poor eyesight barred him from service in the First World War. He was a schoolmaster when he published his <u>Frequency Distribution of the Values of the Correlation Coefficient in Samples from an Indefinitely Large Population (1915) and on <u>The Correlation between Relatives on the Supposition of Mendelian Inheritance</u> (1918).</u>

. **. Fisher left Roth Amsted in 1933** as head of a statistics department drawing pilgrims from all over the world. There he developed the analysis of variance as well as a new approach to experimental design. His principles of randomisation, replication and blocking were presented in *Statistical Methods for Research Workers* (1925), <u>The Arrangement of Field Experiments</u> (1926) and more fully in *The Design <u>of Experiments</u>* (1935).

In 1943 Fisher returned to Cambridge as professor and head of the <u>Department of Genetics</u>. His *Theory of Inbreeding* provided a theoretical analysis of the mouse experiments he had been conducting since his London days.

In 1958 Fisher challenged <u>Austin Bradford Hill's</u> inference from the association between smoking and lung cancer that the former was an important cause of the latter.

He retired officially from Cambridge in 1957 but stayed until 1959. He spent the last three years of his life in Adelaide as a Research Fellow at the Commonwealth Scientific and Industrial Research Organization (CSIRO).

Fisher died in Adelaide on July 29th 1962 and his ashes lie there in St. Peter's Cathedral.

### Fisher received plenty of recognition.

He was elected a Fellow of the <u>Royal Society</u> in 1929 (<u>certificate of election</u>), awarded its Royal Medal in 1938, Darwin Medal in 1948 and Copley Medal in 1955; he was knighted in 1952.



**MRS. RAJASHREE UMARANI** 

HOD

STATISTICS DEPARTMENT

### **Ready References available in the Library**

#### **Dictionaries**

- A Century of New Words/Ayto , John/2vols
- A Dictionary of Accounting/ Oxford University Press ., Pub.
- A Dictionary of Entomology/Leftwich , A. W./1
- A Dictionary of Geography/Mayhew, Susan/1
- A Dictionary of Physics/Goldstein, A. M./1
- A Dictionary of Psychology/Colman / Andrew , M./1
- A Glossary of Literary Terms/Abrams, M. H./6
- A New approach Dictionary of Living English/Sahoni , S. V./1
- A to Z on an offence of Dictionary/ Ghanekar, B. V./1
- A Glossary of Contemporary Literary Theory/Hawthorns , Jeremy/1
- Active Englsih Dictionary/Sterling Paperbacks/1
- Advanced Learners Dictionary of Economics/Anmol Pub./1
- Ainsworth and Bisbys Dictionary of the Fungi/Hawsworth , D. L. / Kirk , P. M./1
- Anmol english hindi Dictionary/Datta , S. C./1
- Better Word Power/Whitcut , Janet/2
- Cambridge Learners Dictionary/ Patrick , Gillard/1
- Chambers Biographical Dictionary/ Parry , Melanie ., Ed/1
- Collins Concise Dictionary : 21st century editions/Sinclair , J M / Wilkes , G. A./1
- Collins Pocket Reference Thesaurus in A
  Z form/Hanks , Patricks ., Ed/1
- Compact Dictionary/O Neil , Mary / Brookes , Ian ., Ed/1
- Concise Oxford Dictionary of Quotations/Ratcliffe , Susan ., Ed/2
- Current Literacy Terms : a Concise Dictionary of their Origin and Use/Scott , A. F./1
- Dictionary of Banking and Finance : including a glossary of E-Banking terms/New century publication/1
- Dictionary of Biology/Daintith , John/1
- Distingues (Determine)

Crraham / Baxler , R. E./Davis , Evan/1

- Dictionary of Entomology Plant Pathology and Nematology/Singh , O.
   P. / Srivastava , S. K./1
- Dictionary of Geography/Mishra , R. K./1
- Dictionary of Geography/Moore , W. G./1
- Dictionary of Literay Terms/ Rajimwale , Sharad/1
- Dictionary of Management/Daniel, Hartzell/1
- Dictionary of Molecular Biology/ Norman , Este/1
- Dictionary of Psychology/Elliot, Henry/1
- Dictionarie Universial/Hachette Edicef ., Pub./1
- Dominant Advanced Dictionary of Sociology/Chaudhary , Anjana ., Ed/1
- Easy learning English Study Dictionary/Collins/1
- Effective Vocabulary for Children/ Arora , Vandana/1
- English Marathi Dictionary/Bhide , V. V./3
- English Marathi Dictionary/ Dhongade , Ramesh V./1
- Geography Dictionary/Lodha , R. M./1
- Glossary of Useful and Economically Important Plants/Panigrahi , Ashok Kumar / Sahu , Alaka/1
- Illustrated Oxford Dictionary/ Dorling Kindersley/1
- Komal Standard Advanced Dictionary/Kapoor , P. K. ,Ed/1
- English English Hindi/Hawker , Sara ., Ed/1
- New Century Dictionary of Banking and Finance/New century publication/1
- New Century Dictionary of Public Finance /Research wing of new century publication/1
- New Medical Dictionary/Shankar , P. S./1
- Oxford A-Z of English Usage/New century publication/1
- Oxford Dictionary/Shabd kosh/1



Knowledge is power. Information is liberating. Education is the premise of progress, in every society, in every family - Kofi Annan

True genius resides in the capacity for evaluation of uncertain, hazardous, and conflicting information -Winston Churchill

"<u>The things I want to</u> <u>know are in books. My</u> <u>best friend is the man</u> <u>who'll get me a book I</u> [<u>haven't] read.</u>"

<u>— Abraham Lincoln</u>

- Dictionary of Botany/Singh , Haojam Rocky / Choudhary Richa ., Ed/1
- Dictionary of Chemistry/Daintith , John/1
- Dictionary of Commerce/Chaudhary , A. K./2
- Dictionary of DNA and Genome Technology/Singleton, Paul/1
- Dictionary of Economics/Bannock ,
- Oxford Dictionary of Geography/ Mayhew , Susan/1
- Oxford Englsih Marathi Dictionary/ Dhongade , Ramesh V./1
- Paperback Oxford English Dictionary/Soanes , Catherine ., Ed/2
- Pest Management : a Glosaary/ Agarwal , M. L./1 Contd.....

## **Ready References available in the Library**

### **Dictionaries**

- Jewel , Elizabeth J. / Abate , Frank/1
- The Oxford Dictionary of English Grammer/Chalker , Syklvia/2
- The Oxford Dictionary of Synonyms and Antonyms/Oxford University Press., Inc./2
- The Oxford Dictionary of Proverbs/Speake , Jennifer ., Ed/2
- The Oxford Hindi English Dictionary/McGreogor , R. S. , Ed/1
- The Oxford illustrated companion to the History of Modern Science/Heilbron, JL / Batholomew /James / Bennett, Jim/1
- The Oxford Reverse Dictionary/Edmonds , David/2
- The Penguin Dictionary of Psychology/Reeber , Arthur S./1
- Universal English Gujarathi Dictionary/Despande , Pandurang Ganesh/ Despande , Bharathi/1
- Dictionary of Psychology/Atkison , John / Berne , Eric/2
- Dictionary of Psychology/Sharma , A. S./1
- English Dictionary/Unknown/1
- English Marathi Dictionary/Ranade , N. B./2
- Cambridge Learners Dictionary/Cambridge University/1
- Little Oxford English Dictionary Dorling Kindersley/Dorling Kindersley/1
- Anes Dictionary of General and Applied Entomology/Dhooria , M. S./1
- संक्षिप्त अम्ग्रेजी हिन्दी शष्दकोश/बाहरी, हरदेव/१
- इतिहासाचार्य वि.का.राजवाडे समग्र साहित्य/शहा ,मु.ब./२
- इंग्रजी मराठी कियापद 🖇 विविध अर्थच्छटा व पर्यायी कियापदांसह /खांडेकर ,दिलिप /१
- इंग्रजी मराठी कियापद कोश/खांडेकर ,दिलिप/१
- आदर्श मराठी शब्दकोश/जोशी, प्र.न./१
- इंग्रजी हिन्दी कोश/बुल्के ,फावर कामिल/१
- भारतीय समाजविज्ञान कोश /गर्गे, स.मा. /५
- श्री गणेश कोश/गाडगीळ, अमरेन्द्र/१
- ऐतिहासिक शब्दकोश /केखकर, य.न./२
- विधि की शब्दावली और विधि का अनुवाद/शर्मा, बजकिशोर/१
- विस्तारीत शब्द रतनाकर/आपटे, वा.अ./१
- जीवसृष्टी शब्दकोश/इनामदार, मालती/१
- मानविकी पारिभाषिक कोश/जौहरी, प्रकाश नारायण/१
- मराठी शब्दलेखनकोश/शेख, यास्मिन/२
- मराठी शब्दरलाकर/आपटे, वा.गो./१
- मराठी मराठी इंग्रजी पर्याय शब्दकोश /ठकार, वि . श . /१
- मराठी इंग्रजी शब्दकोश /थॉमर्स, जेग्स /१
- राजभाषा प्रसासनिक एवं व्यावसायिक शष्दकोश/भोगले ,संगीत आर दातनिया ,आशा एस/१
- राज्याशास्त्र कोश/राजेंद्र, व्होरा/१
- शासन व्यवहार शब्दवली/भाषा संचालनालुय महाराष्ट्र शासन/१
- शब्दानंद त्रैभाषिक तथा व्यव्हारोपयेगी विषयावर शब्दकोश/सांगत ,सत्तवशील/१
- संगणक शब्दकोश/सप्रे, मधुकर/१
- संस्कृत मराठी शष्दकोश/ओक ,विनायक/१
- सुलभ हिन्दी मराठी शब्दकोश/दाते ,यशवन्त रामकृष्ठा बिनीवाले ,अविनाश/१
- शुद्ध शष्दकोश /तावरे, स्नेहल /१
- वाक्यकोश ः मराठी इग्रजी व्यावहारिक वाक्यकोश /लेले ,वामन कोशव /३
- संक्षिप्त अंग्रेजी हिन्दी शब्दकोश/बाहरी, हरदेव/१
- मानसशास्त्र ः सामजिक शास्त्रामधील संज्ञा सिद्धांत्ताचा/जोशी, बी.आर./१
- Dictionary of Business / Bannock , Graham / Davis , Evan /Trott , Paul / 1
- The Plant Book / Mabberley , D. J. /1

# **Ready References available in the Library**

### Handbooks

- A Handbook of Communication Skill in English/Kulkarni, A. R./4
- A Handbook for the Identification of Insects of Medical Importance/Smart , John / Jordaon , Karl / Whittick , R. J./1
- A Handbook of Animal Diseases/Bhattacharjee , Subrata/2
- The New Oxford American Dictionary/A Handbook of Chemical Thermodynamics/Sharma, Dinesh/1
- A Handbook Cultivated Mushrooms/Ghanekar , Ashok/1
- A Handbook of Literacy terms/Abraham , Jocob/1
- A Handbook of Medical Laboratory Technology/Tabil , V. H./2
- A Handbook of Practical Auditing/Tandon , B. N. / Sudharsanam , S. /Sundharabahu , S. Rev./1
- A Handbook on Right to Information Act/Goi Under project on capacity building for access to information/1
- Com / Dcom Programming Handbook/Wallace , Nathan/1
- Complete A Z Chemistry Handbook/Andrew , Hunt/1
- Complete A Z Geography Handbook/Skinner , Malcolm / Redferm , David/1
- Enzyme Catalysis in Organic Synthesis : a Comprehensive Handbook/Drauz , Katheinz / Waldmann , Herbert/3
- First Handbook of Psychological And Social Instruments/Pareck , Udai / Rao , Venkateshwar T./1
- Grammar : a Handbook/Augustine , A. E. / Joseph , K. V./1
- Handbook : Indian Testudines/Tikader , B. K. / Sharma , R. C./1
- Handbook Banking Information/Toor , N. S./2
- Handbook of Analytical Instruments/Khandpur, R. S./1
- Handbook of Aromatic Plants/Bhattacharjee , S. K./1
- Handbook of Biochemical Instrumentation/Khandpur, R. S./2
- Handbook of Counseling Psychology/Woofe, Ray / Strawbridge, Sheelagh / Douglas, Barbara / Dryden, Windy/1
- Handbook of Genetics and Biotechnology/Tomar , Rukam S. / Patel , Sunil V. /Gajera , H. P./1
- Handbook of Industrial Chemistry/Kent , James A./1
- Handbook of Laboratory Culture media , reagent : stain and buffer/Kannan , N./1
- Handbook of Material Management/Gopalakrishnan, P./5
- Handbook of Medicine Plants/Bhatacharjee , S. K./1
- Handbook of Microbiology Media/Atlas , Ronald M./1
- Handbook of Natural Toxins : bacterial toxin/Hardegree , M Corolyn / Tu , Anthony/1
- Handbook of Niche Marketing : Principle and Practice/Dalgic , Trevfik/1
- Handbook of Organic Farming and biofertilizers/Gupta , M. K./1
- Handbook of Research Methods in Personality Psychology/Bhargav, S. N./1
- Handbook of Soil Fungi/Natarjan , A. / Kunwar , I. K./1
- Handbook of Twentieth Century Literatures of India/Natarajan , A. / Kunwar , I. K./1
- Handbook on Labor Law/Shintre , V. P./1, Handbook on Mushrooms/Bahl , Nita/2
- Handbook on Mangrove associate Molluscs of Sundarbans/Dey , Anirudha/1
- Lab Math : a handbook of Measurements, Calculations , other Quantitative Skills for use at the Bench/Adams , Dany Spencer/2
- Lab ref: a Handbook of Receipes Regeants and other Reference Tools for use at the Bench/Roskams, Jane / Rodgers, Linda/1
- Macmillan Grammar : a handbook/Augustine , A. E. / Joseph , K. V./1
- Modern UGC handbook : dynamics through eleventh plan/Chandra , Prakash/1
- Practical handbook of microbiology/Goldman , Emanuel / Green , Lorrence H. , Ed./1
- Problem solving handbook in computational biology and bioinformatics/Health , Lenwood S. / Ramakrishnan ,Naren., Ed/1
- Second handbook of psychological and social instruments/Pestonjee , D. M. , E/1
- Society culture and nature of social change/Yadav , R. , Ed/2
- Successful managers handbook/Ali , Moi / Bouden , Geogre / Brake , Terence / Bruce , Andy/1
- The facts on file chemistry handbook/The diagram group/1
- The leeches of India : a handbook/Chandra , Mahesh/1
- Third handbook of psychological and social instruments/Pestonjee , D. M. , Ed/1
- Armstrong's Handbook of Human Resources Practice/Armstrongs, Micheal /1
- Handbook for Physical Sciences : methods and techniques/ Nagaraju , M. T. V. /1
- Handbook of green analytical chemistry /Guardia , Miguel Delu /1
- Handbook of Nanophysics/Gupta , Nisha/1
- सिनियर कॉलेज हॅडबुक/मानकर, सुधाकर/८ पेंशन रूल्स हॅडबुक/मानकर, सुधाकर/३
- शैक्षणिक कायदे हॅडवुक/मानकर, सुधाकर/२ वेतनश्रेणी हॅडवुक/मानकर, सुधाकर/३
- सेवा आरक्षण हॅडबुक/मानकर ,सुधाकर/३
- स्टॅडर्ड कोड रूल्स हॅडबुक प्रमाण संहिता नियम/मानकर, सुधाकर/२
- वैदयकिय खर्च प्रतिपूती हॅडबुक/मानकर ,सुधाकर/२
- यु.जी.सी.हॅडबुक/मानकर,सुधाकर/२



मॉडर्न कॉलेजच्या विद्यार्थ्यांची ऐतिहासिक स्थळांना भेट

झाली.

आले होते.

मॉडर्न कॉलेज, गणेशखिंडच्या इतिहास विभागाच्या विद्यार्थ्यांनी पुणे शहरातील ऐतिहासिक स्थळांना नुकतीच भेट देऊन त्यांचे ऐतिहासिक महत्त्व जाणून घेतले. या भेटीदरम्यान विद्यार्थ्यांनी डेक्कन कॉलेज आणि

श्रुती भातखंडे यांच्या मार्गदर्शनाखाली या उपक्रमाचे आयोजन करण्यात



सत्यनारायणन यांनी व्यक्त केले. प्रौढ, निरंतर शिक्षण आणि ज्ञानविस्तार विभाग, पुणे विद्याप्रीठ, आणि मॉडर्न महाविद्यालय गणेशखिंड यांच्या संयुक्त विद्यमाने आयोजित करण्यात आलेल्या रोजगार व उद्योजकता या विषयावरील कार्यशाळेत उद्घाटनप्रसंगी ते बोलत होते. यावेळी प्राचार्य रशलाका पुरंदरे, कार्यक्रम सन्वयक आबासो. शिंदे आदी उपस्थित होते. पदवीनंतरच्या व्यवसायांच्या संधी या विषयावर मार्गदर्शन करण्यात आले. या कार्यशाळेचे आयोजन चार सत्रात करण्यात आले होते. यामध्ये महाविद्यालयातील शिक्षक व विद्यार्थ्यांनी भाग घेतला होता. कार्यक्रमाचे सूत्रसंचालन प्रा. सुजाता देशमुख यांनी केले, तर आभार प्रा. आबासो. शिंदे यांनी मानले.

### DIVUTUTI

# संजय पाटील



माडनमध्य कारशाला

पुणे : पुणे विद्यापीठाचा पौढ

जित्रसण ता र

### Forthcoming Event

### Library

 One Day workshop on Exploring ABCD Open Source Software on 5th March, 2013 by International Trainer Mr. Adisson De Castro, Brazil in partnership with MODAL NETWORK Company, BRAZIL and VLIR, BIREME, WHO, Belgium

### Biotechnology

- Biozone Export lecture series
- Workshop on SET

### Zoology

- Visit to NIO (National institute of oceanography)
- Science exhibition

### Sociology

• Educational visits – Muktangan and Nivara

### Chemistry

• NET-SET Guidance Workshop on 22nd and 23rd February 2013

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