



ANNUAL REPORT

ACADEMIC YEAR 2015 – 2016

submitted by

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Y. & M. Anjuman Khairul Islam's

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

a recognized Minority College

affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/D23/1970

📍 K. B. Hidayatullah Road, Camp, Pune – 411 001 (Maharashtra, India.)

🌐 www.poonacollege.edu.in

✉ principal@poonacollege.edu.in



Internal Quality Assurance Cell (IQAC)

ACADEMIC STRATEGIC PLAN

The college follows a multipronged approach on the following levels:

- ✓ Curricular Aspects
- ✓ Teaching – Learning
- ✓ Research
- ✓ Entrepreneurship
- ✓ Extension and Collaborations
- ✓ Infrastructure
- ✓ Student Support
- ✓ Governance
- ✓ Environment-friendly Initiatives
- ✓ Gender Equity and Inclusivity

It is the fervent wish of the Management to make the college a strong center for academics as well as research which would have its social impact.

CORE VALUES

- ✓ Quality Education
- ✓ Research Oriented Atmosphere
- ✓ Equal Opportunity
- ✓ Consciousness
- ✓ Eco-centered Environmental Ethics
- ✓ Employability
- ✓ Social Welfare
- ✓ Community
- ✓ Diversity
- ✓ Student Focussed
- ✓ Pursue Growth and Learning

✚ AT A GLANCE

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| Date of Submission of AQAR 2014 – 2015 to NAAC | 05.08.2015 |
| Dates of Meetings of IQAC | 03.10.2015 |
| | 23.11.2015 |
| | 07.12.2015 |
| | 04.01.2016 |
| | 17.02.2016 |
| Link to Minutes of Meeting(s) | https://poonacollege.edu.in/wp-content/uploads/2021/05/IQAC-Minutes-2015-16.pdf |
| Link to Action Taken Report(s) | https://poonacollege.edu.in/wp-content/uploads/2021/05/IQAC-ATR-2015-16.pdf |
| Number of Full Time Teachers | 119 |
| Number of Students on Roll | 3362 |
| Number of Programmes Offered | 25 |
| Number of Sanctioned Seats | 1862 |
| Number of Students Admitted | 1580 |
| Number of Full Time Teachers with Ph. D. | 43 |
| Number of Students benefitted by scholarships and freeships provided by the Government | 64 |
| Number of Students benefitted by scholarships, freeships, etc. provided by the Institution/non- Government Agencies | 11 |

Faculty Participation in Conferences and Symposia

| | Number of Faculty | | | |
|---|---------------------|----------------|-------------|-------|
| | International Level | National Level | State Level | Local |
| attended Seminars/Workshops | 19 | 21 | 15 | 20 |
| presented papers | 11 | 12 | 04 | 00 |
| Resource Persons | 01 | 01 | 02 | 02 |
| Number of Faculty Members involved in Curriculum Restructuring/Syllabus Revision/ Development as Member of Board of Study/Faculty/Curriculum Development workshop | | | | 02 |

Research Projects

| | Number of Faculty |
|-------------------------|-------------------|
| Minor Research Projects | 04 |

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|--|----|
| Number of Research Publications | 42 |
|--|----|

Number of Books and Chapters in Edited Volumes/Books Published and Papers Published in National and International Conference Proceedings

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|-----------|-----|
| With ISBN | 112 |
|-----------|-----|

| Number of Seminars/Conferences/Workshops organized by the Institution | | | | | |
|---|---------------|----------|------------------------------|------------|---------|
| Level | International | National | State | University | College |
| Number | 01 | 02 | 04 | NIL | 02 |
| Initiatives undertaken towards Faculty Development | | | | | |
| Faculty/Staff Development Programmes | | | Number of Faculty benefitted | | |
| Refresher Course | | | NIL | | |
| Orientation Programmes | | | 06 | | |
| Faculty Development Programmes | | | 02 | | |
| Pass Percentage of Final Year Students | | | | | |
| Number of Students Appeared | | | 864 | | |
| Number of Students Passed | | | 571 | | |
| Pass Percentage | | | 66.09% | | |

Seminars, Conferences, Workshops organized by the Institution

International Conference on Contemporary Issues in Computer Science, Applications and Technology (18th February 2017)

This self-funded conference was organized by the Department of Computer Science. Dr. V. P. Narkhede, Joint Director, Higher Education, Pune was the Chief Guest for the Inaugural function. He exemplified how computer is becoming an important part of our lives and how the basis of computer is mathematics. Dr. Shailaja C. Shirwalkar, Former Head, Department of Computer Science, Nowrosjee Wadia College, Pune, was the keynote speaker. She spoke on how a machine can be trained and how difficult it is to teach machines to learn by itself. The conference was attended and addressed by several foreign delegates from United States of America, Austria, Norway, Iran and Tonga. It attracted several commendable research papers which got published in the International Journal into 04 volumes. It was released by the hands of the chief guest in the inaugural session of the conference.

National Seminar on Literature into Film: A Revolution in the Making (11th and 12th February 2017)

This Two-Day National Level Seminar was organized with an objective to deliberate upon whether cinematic adaptations and appropriations of literary works do really a justice to literature or reduce our canonical texts to mere adulterations in the pursuit of entertainment and popularity, to bring into dialogue reception theory, adaptation studies, film studies, and interpretation of the canons from the socio-economic perspective and to deliberate on whether the updating of literature in cinematic form refreshes and broadens or ruins and restricts the reach of a source text. The auditorium was full of literature and film aficionados from the rich fraternity of Literature and Media who witnessed Tom Alter's recitation of the poem *The Love Song of J. Alfred Prufrock* and were transported to

lyrical heaven. Tom Alter, a renowned actor, was present as Keynote Speaker accompanied by Mr. Amit Tyagi, Dean (Films), FTII, Pune who inaugurated the seminar. The seminar continued with five plenary sessions leaving no stone unturned in its deliberations on 'cinematic experience' of literary works. By the hands of Tom Alter were awarded the Prize Winners of various competitions organized by the Department of English and Postgraduate Center

Workshop on *Research Methodology* (17th March 2016)

This self-funded workshop aimed to comprehend the new horizon in the study of business, commerce trade economics, accountancy, management, e-commerce, business law, business communication, corporate responsibility and service sector. This workshop was organized by the Department of Commerce, Postgraduate and Research Center with an aim of inculcating research culture in budding researchers and also to guide the Post graduate students in writing their research projects. Prof. Roshan Kazi, Head, Allana Institute of Management Sciences, was the resource person for this workshop. He guided the students and researchers to move away from mugging up syndrome to fun-practical method; from teaching process to an experiment process, from memorizing to brainstorming, from clearing the examination to feedback learning, from knowledge transfer to knowledge creation, from competitive learning to collaborative learning. This workshop was very successful as more than 91 Research Scholars attended this workshop.

National Conference on *Advances in Organic Chemistry* (05th and 06th February 2016)

The Department of Chemistry, Postgraduate and Research Center organized this Two-Day National Conference with an objective to bring together all the academicians, chemists and bio-medical scientists from all over India and exchange at the forefront of Organic chemistry.

State Level Seminar on *Corporate Social Responsibility: Issues Challenges and Opportunities* (01st February 2016)

A One Day State Level Seminar was organized by the Department of Commerce, Postgraduate and Research Center in which was invited Mahesh Thakur, Director, Corporate Social Responsibility Cell, Karve Institute of Social Service, as the chief guest in the inaugural session. He pointed out that CSR is not charity or more donations. It is a tree of hope. He also highlighted Companies Act section 135 and explained seven approaches of CSR.

Invited Lectures

- A workshop on *Soft Skills* was organized by the Department of English and Postgraduate Center on 12th March 2016 with an objective to make the delegates acquainted with the soft skills and personality traits prerequisite for being recruited

in the commercial world and to enhance productivity and performance in order to face the challenges of globalization. In his inaugural address, Hon'ble Mirza Salat Baig, Trustee, highlighted the need of communication skills among learners of English language. Mr. Michael S. David, internationally renowned Soft Skill trainer and the Resource Person of the workshop, exhorted the need for interpersonal skills in educational and corporate fields. He defined 'soft skills' as response to situation and further added: "What acts as a hurdle to effective communication is the fear of rejection." One who has commendable competence and remarkable capabilities but does not capitalize one's strengths is he added like a "popcorn machine which, in spite of containing all the desired and endearing food packets, turns one's attention away from it if its signpost reads: out of order". He also attacked the verbosity used to 'impress' others rather to 'express' oneself. He then gave a few interview tips to the delegates and introduced the concept of the 'four minutes cell' defining it as a duration period which the interview-panel takes to decide worth of an interviewee. This judgment is based on the four criteria: 1) how an interviewee looks 2) how he/she sounds 3) what he/she says and 4) how he/she says it. Towards the end of his presentation, Michael S. David said, "We all have both the positives and negatives, strengths and weaknesses, then what distinguishes a winner from a loser? Winners endeavour to prove their positives being aware of their negatives and losers try to improve their negatives being blind to their positives'.

- Mr. Shivendu Bhushan, Head, Indira College, was invited as a Resource Person in the Expert Talk on Java Technologies by the Department of Commerce, Postgraduate and Research Center on 27th February 2016.
- A workshop on *Personality Development for Girls* was organized on 18th of January 2016 in association with Savitribai Phule Pune University, Board of Student Welfare and Poona College. Dr. Shakeel Ahmed, Vice Principal inaugurated this workshop and presided the inaugural function. In the first session Dr. Aftab Anwar Shaikh delivered a lecture on *Personality Development, Goal Setting and Job opportunities* for Girls. He gave online presentation and interacted with students. Second Session was conducted by Dr. Syed Ayesha Fatima, Associate Professor of ZVM Unani Medical College, Pune. The topic was *Physical and Mental Health Awareness of Girl-students*. Dr. Ayesha interacted with girls and gave solution to the problems regarding health and hygiene. She also gave a questionnaire to the girls. Dr. Malika Mistry delivered a lecture on *Women Empowerment*. She motivated the girls to empower themselves. Dr. Baba Shaikh and Dr. Sk Mohammad Shakir conducted discussion-sessions on *Save Girl child save nation, Gender Equality, Self-Defense, Meditation* etc. at the end of this session in which every girl got chance to introduce herself on the stage.

Teachers in Board of Studies/Academic Council

| Name of the Teacher | Name of the Body |
|----------------------|--|
| Dr. Bhavna Deshpande | Member, Board of Studies (Statistics) St. Mira's Autonomous College for Girls |

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| Shabana Mulla | Member, Board of Studies (BBA) St. Mira's Autonomous College for Girls |
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Research Project(s) funded by Government and non-Government Agencies

- 1) **Dr. Ashwini Purude**, faculty in the Department of English, was the principal investigator for the UGC-funded project on *Comparison of Living Conditions of Slum in Vikas Swaroop's 'Q and A' and Rohinton Mistry's 'A Fine Balance' with Reference to Selective Slums of Pune City*. She completed this two-year project in the year 2015.
- 2) **Dr. Arif V. Shaikh**, faculty in the Department of Electronic Science, was the principal investigator for the UGC-funded project on *Studies On Nanocrystallites Porous Metal Oxides Via Polyol Mediated Thermolysis Process and Their Applications Viz Sensors, Supercapacitors Etc*. The final report of the project was submitted in the year 2015.
- 3) **Dr. Arif V. Shaikh**, faculty in the Department of Electronic Science, was the principal investigator for the UGC-funded project on *Studies on Nano Porous Metal Oxides via Anodization and Their Applications in Super Capacitors*. The final report of the project was submitted in the year 2016.
- 4) **Dr. Mohammed Rafi Sayyed** and **Dr Sajid Hundekar**, faculty in the Department of Geology, were the principal investigator and co-investigator respectively for the project on *Quantitative Analysis of the Paleoenvironmental and Paleoclimatic Conditions During Deccan Volcanism Using the Intrabasaltic Bole Beds Obtained from the Scientific Drilling Project in Koyna, India*. This three-year project was sponsored by the Ministry of Earth Science, New Delhi. The final report of the project was submitted in the year 2014.
- 5) **Iqbal N. Shaikh**, faculty in the Department of Chemistry, was the principal investigator of the project on *Design, Synthesis and Evaluation of Nitrogen Containing Bioactive Heterocycles* funded by BCUD, Savitribai Phule Pune University. He submitted the final report of the three-year project in the year 2013.

Research Papers Published

| Title of the Paper | Name of the Author | Title of the Journal | Year of Publication |
|---|--------------------|-----------------------|---------------------|
| <i>Inhibition Of Helicobacter Pylori and Its Associate Urease by Labdane Diterpenoids Isolated from Andrographis Paniculata</i> | Rafik U. Shaikh | Phytotherapy Research | 2016 |

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| <i>Copper and Iron doped Zinc Oxide: Chemical Synthesis, Characterization and Their Properties</i> | Swaleha Mulla and Arif V. Shaikh | Journal of Materials Science: Materials in Electronics | 2016 |
| <i>Aggregation of Zno Nanocrystallites Using Polyol Process for Dye (Reactive Red) Sensitized Solar Cell</i> | Dr. Arif V. Shaikh | Macromolecular Symposia | 2015 |
| <i>Evaluation of anti-inflammatory activity of selected medicinal plants used in Indian traditional medication system in vitro as well as in vivo</i> | Rafik U. Shaikh | Journal of Traditional and Complementary Medicine | 2016 |
| <i>Seed Dormancy in Caesalpina Bonducella</i> | Dr. M. R. Khan | Bulletin of Pure and Applied Sciences-Botany | 2015 |
| <i>Effects of Seed Treatment and Storage Containers on Germination and Storability of Semecarpus Anacardium</i> | Dr. M. R. Khan | Bio Science Research Bulletin | 2015 |
| <i>Fungal Biomass Production Using Deproteinised Leaf Juice (DPJ) of Trigonella Foenum-graecum</i> | Sayyed I. U. | International Journal of Bioassay | 2015 |
| <i>Microwave Assisted Synthesis of Isoflavones</i> | Dr. G. M. Nazeruddin | Journal of Chemical and Pharmaceutical Research | 2015 |
| <i>SAR: Synthesis and Antimicrobial Evaluation Of novel 5-(2-Fluoro / 2, 3-Di Fluoro Phenyl) - 1, 3, 4-Thiadiazole-2-Amine Derivatves as Anti-Cancer Compounds</i> | Dr. G. M. Nazeruddin | World Journal of Pharmaceutical Research | 2016 |
| <i>Grape juice Catalysed Synthesis of Bis (Indolyl) Methanes in Aqueous Medium: A Green Approach</i> | Dr. G. M. Nazeruddin | Journal of Chemical and Pharmaceutical Research | 2016 |
| <i>Synthesis Of 5-Aryl / Alkyl-1,3,4-Thidiazole-2- Amine & Their Derivatives Using Aryl / Alkyl Nitriles and Study of Their Antimicrobial Activity</i> | Dr. G. M. Nazeruddin | World Journal of Pharmaceutical Research | 2016 |
| <i>Molecular Docking and Property Based Design for Non-Steroidal Anti-inflammatory Drugs Using Bignelli Synthetic Protocol</i> | Dr. A. A. Shaikh | Journal of Medicinal Chemistry and Drug Discovery | 2016 |
| <i>Molecular Docking and Property Based Design for Non-Steroidal Anti-inflammatory Drugs Using Bignelli Synthetic Protocol</i> | Dr. G. M. Nazeruddin | Journal of Medicinal Chemistry and Drug Discovery | 2016 |
| <i>Ultrasound Assisted Catalyst Free Synthesis of Some Novel Bis-Schiff Bases: A Green Approach</i> | Dr. G. M. Nazeruddin | Der Pharma Chemica | 2016 |

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| <i>Synthesis, Characterization and Antimicrobial Evaluation of Some Novel Bis-Schiff Bases</i> | Dr. G. M. Nazeruddin | Journal of Chemical and Pharmaceutical Research | 2016 |
| <i>A Study of the Photo-absorption Spectra of Ethylene and Allene</i> | Avinash Singh Thounaojam | International Journal of Engineering Technology Science and Research | 2016 |
| <i>Cloud Computing Environments and Data Centers</i> | Khushboo Azmi and M. A. Quddus | International Journal of Information Systems | 2016 |
| <i>A Study of Changing Trends in Adoption of Software Project Management Principles in Computer Science Course</i> | Mirza Imran Baig | International Journal of Information Systems | 2016 |
| <i>A Solution to Cloud Security: Image Steganography</i> | Aparna G. Korde | Epitome Journals, International Journal of Multidisciplinary Research | 2016 |
| <i>Structural, Magnetic and Resistive Properties of Cu²⁺ Substituted Ni Co Nanocrystalline Spinel Ferrite Material</i> | Tamboli A.M. | BIONANOFRON TIRE | 2015 |
| <i>Microwave satellite imagery noise reduction using linear filter</i> | Dr. Arif V. Shaikh | International multidisciplinary e research journal | 2016 |
| <i>Properties of Caputo Operator and Its Applications to Linear Fractional Differential Equations</i> | Amjad S. Shaikh | International Journal of Engineering Research and Applications | 2015 |
| <i>Two Stage Approach to Solve Extended Transportation Problem</i> | M. B. Pathan | International Journal of Mathematics and Soft Computing | 2016 |
| <i>Biosystematic Studies on Moniezia (b) marathwad ensis sp. nov. Parasitic in Capra hircus from Aurangabad District, M.S. India</i> | Kalim Shaikh | International Journal of Current Microbiology and Applied Sciences | 2015 |
| <i>Effect of Azadirachta indica leaf extract on protein content in muscles and gills of semi fingerling of Catla -catla.</i> | M. A. Majid, Kalim Shaikh and Rukhsar Shaikh | International Journal of Current Microbiology and Applied Sciences | 2016 |
| <i>Sirri Adab ka Pasban; Ibn e Safi</i> | Dr. Abdul Bari | Tazeen e Adab | 2015 |

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| <i>Yatra Sahitya aur Paryawaran ka Antah Sambandh</i> | Dr. Sk Mohammad Shakir and Dr. Babasaheb R. Shaikh | Himakshara | 2015 |
| <i>E-Governance: Key to Transparency and Accelerated Development</i> | Dr. Ahmad Shamshad | International Journal of Business, Management and Social Sciences | 2015 |
| <i>Human Rights and Children</i> | Dr. Ahmad Shamshad | Arts Oriented Journal | 2015 |
| <i>Gandhi and World Peace</i> | Dr. Zoheb Hasan | Abhisaran | 2016 |
| <i>Adolescent Muslim Students: Attitude Towards Self</i> | Dr. Swaleha Pathan | International Journal of Multidisciplinary Research | 2016 |
| <i>A Study of Changing Trends in Adoption of Software Management Principles in Computer Science Course</i> | Dr. Aftab Anwar Shaikh | International Journal of Information System | 2016 |
| <i>A Role of Business Games in Developing Leadership Skills of MBA Students of Selective Management Institutes in Pune City</i> | Dr. Syed Tarique Imam | International journal of Multidisciplinary Research | 2016 |
| <i>Women Entrepreneurship Development</i> | Dr. Syed Hamed Hashmi | The Excel's International Journal of Social Science and Humanities | 2015 |
| <i>Impact of Corporate Culture on Communication</i> | Dr. Nasrin Khan | Samiksha Shodh | 2016 |
| <i>E- Commerce on the Global Platform- Growth and Challenges</i> | Wafiya Wahid | International Journal of Multidisciplinary Research. | 2015 |

Books and Chapters in edited Volumes/Books published

| Name of the Faculty | Title of the Book/Chapter | Publisher | ISBN (If any) |
|---------------------|-----------------------------|----------------------|-------------------|
| Atiya khan | <i>Number Theory (Book)</i> | Success Publications | 978-93-5158-432-2 |
| Atiya khan | <i>Ring Theory (Book)</i> | Success Publications | 978-93-5158-514-5 |
| Sajjan Munzarin | <i>Graph Theory (Book)</i> | Success Publications | 978-93-5158-460-5 |

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| Dr. Mujeeb A.J. Shaikh | <i>General Embryology</i> | Success Publication | 978-93-5158-506-0 |
| Dr. Aftab Anwar Shaikh | <i>Agriculture Under Globalisation</i> | Jnanada Prakashan New Delhi | 978-81-71396894 |
| Dr. Aftab Anwar Shaikh | <i>Conservation Agriculture Technology</i> | Jnanada Prakashan New Delhi | 978-81-7139-688-7 |
| Dr. Aftab Anwar Shaikh | <i>Agriculture and Rural Development</i> | Jnanada Prakashan New Delhi | 978-8171396856 |
| Dr. Aftab Anwar Shaikh | <i>Research Methodology</i> | Jnanada Prakashan New Delhi | 978-8171396825 |
| Atiya khan | <i>Operational Research (chapter)</i> | Success Publications | 978-93-5158-430-8 |
| Atiya khan | <i>Complex Analysis (Chapter)</i> | Success Publications | 978-93-5158-517-6 |
| Atiya khan | <i>Algebra and Geometry (Chapters)</i> | Success Publications | 978-93-5158-352-3 |
| Sajjan Munzarin | <i>Ordinary Differential Equation (Chapter)</i> | Success Publications | 978-93-5158-431-5 |
| Dr. Sk Mohammad Shakir and Dr. Babasaheb R. Shaikh | <i>Hindi ka Kaljayi Sahitya</i> | Annapurna Prakashan Kanpur | 978-81-89353-96-4 |
| Dr. Babasaheb R. Shaikh | <i>Sahitya Samaj aur Cinema</i> | Jawahar Pustakalay, Mathura | 978-81-8111-297-2 |
| Dr. Ahmad Shamshad | <i>Globalization and Human Security: Issues and Challenges</i> | Satyam Publishing House, New Delhi | 9789383754 |
| Dr. Ahmad Shamshad | <i>Decentralization and Poverty Reduction in India: Initiative and Challenges</i> | Sunrise Publication, New Delhi | 9789380966755 |

Research Papers published in National/International Conference Proceedings

| Name of the Faculty | Title of the Proceeding | Title of the Paper | Publisher | ISBN (If any) |
|---------------------|--|---|--|-------------------|
| Dr. Gulab Pathan | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Environmental Degradation and a Farmer Suicide</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Ahmad Shamshad | <i>Mahatma Gandhi National Rural Employment Guarantee Act Problems and Prospects</i> | <i>MGNREGA and Gender Equality</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Ahmad Shamshad | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Climate Change and Human Rights; Issues and Challenges</i> | Department of Economics, Poona College | 978-81-931130-1-1 |

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|---|--|--|--|-------------------|
| Dr. Ashwini Purude | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Effect of Nature on William Wordsworth and his works</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Zeenat Merchant | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Impact of Environmental Pollution on Human Life</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Asif Khan | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Ecological Consciousness through Literature</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Zeenat Merchant | <i>Sociology of Gender</i> | <i>Gender Reflections in Kamala Das' Poems</i> | Department of Sociology, Poona College | 978-93-24457-20-7 |
| Dr. Swaleha Pathan | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>Psychological Approach to Rural Development & MGNREGA</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Swaleha Pathan | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Effects of Environmental Psychology in Human Behaviour</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Shahid J Ansari and Dr. Shakeel Ahmad | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>MGNREGA in the Perspective of Gandhian Philosophy</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Shakeel Ahmad and Dr. Shahid J Ansari | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Interface between Development, Environment and Health</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Shakeel Ahmad | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>MGNREGS: Emerging Issues</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Shahid J Ansari and Dr. Shakeel Ahmad | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Importance of Sustainable Development for the Economics Growth of India</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Shakeel Ahmad | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Impact of Mass Construction of High-Rise Building on Environment in Pune City</i> | Department of Economics, Poona College | 978-81-931130-1-1 |

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|---|--|---|--|---------------------------|
| Dr. Naseem Muzaffar Shaikh | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Sustainable Economic Development</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Naseem Muzaffar Shaikh | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>MGNREGA: For Inclusive Growth and Poverty Alleviation</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Naseem Muzaffar Shaikh | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Climate Change in India and Sustainable Development</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Mallika Mistry | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>MGNREGA- A Critique</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Abdul Hannan | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>Improving the Effectiveness of National Rural Employment Guarantee Act</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. Shahid J Ansari | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Sustainable Development of Agriculture: A Review</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Farida Shaikh | <i>Environmental Concerns and Sustainable Development: Issues and Challenges for India</i> | <i>Climate Change: Threat to Sustainability to Indian Agriculture</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Farida Shaikh | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>The Inclusive Dynamic of MGNREGA: A Threshold of Sustainable Rural Development</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Qureshi Imran, Ansari Shaheda and Shaikh Farhat | <i>3rd National Conference on NCDM 2015-16</i> | <i>Medical Informatics Analysis Using Text Mining</i> | Excel India Publishers, New Delhi | 978-93-85777-37-0 |
| Ansari Shaheda, Azmi Khushboo and Nadaf Farzana | <i>3rd National Conference on NCDM 2015-16</i> | <i>Smart Agro-Informatics Data Mining using IOT</i> | Excel India Publishers, New Delhi | 978-93-85777-37-0 |
| Md. Umer Hasan, Md. Abdul Quddus | <i>National Level Seminar on Recent Trends in information Technology,</i> | <i>Testing of Script Written Using Server Side with</i> | Arihant College of Arts, Commerce & | 978 – 93 – 85526 – 73 – 2 |

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| and Farhat Shaikh | <i>Management and Education</i> | <i>Client Side in VMware Virtual Networking Environment on Different Platform</i> | Science Camp, Pune-01 | |
| Mirza Imran Baig | <i>3rd National Conference on NCDM 2015-16</i> | <i>Domain Selection during Software Project Undertaken: A Study of Computer Science Students at UG and PG Level</i> | Excel India Publishers, New Delhi | 978 – 93 – 85777 – 37-0 |
| Heena M. Shaikh | <i>Two Day State Level Seminar on Recent Advances in Business, Trade & Commerce</i> | <i>Study of Work Life Balance of Women (With Special Reference to Teachers of New Grace School, Pune)</i> | | 978-81- 931130-2-8 |
| Nadaf Farzana, Shaikh Farhat and Azmi Khushboo | <i>Two Days National Conference on Emerging Trends in Computer Science and Application</i> | <i>Single Node Cluster for Big Data Processing using Hadoop</i> | Himalaya Publishing House Pvt. Ltd. | 978-93-5202- 905-1 |
| Khushboo Azmi | <i>Two Day National Conference on Emerging Trends in Computer Science and Application</i> | <i>Fully Distributed Cluster for Big Data Processing</i> | Himalaya Publishing House Pvt. Ltd. | 978-93-5202- 905-1 |
| Adul Quais Shaikh, Mohammad Mushtaque and Dr. Arif V. Shaikh | <i>International Conference</i> | <i>Climate Change Policy of India in Context to Kyoto Protocol and Effective Implementation</i> | Department of Economics | 978-81- 931130-1-1 |
| Adul Quais Shaikh, Mohammad Mushtaque and Dr. Arif V. Shaikh | <i>International Conference</i> | <i>The Effects and Remedial Studies on Environmental Pollution Due to E-Waste and Its Effect on Human Health Concern to India</i> | Department of Economics, Poona College | 978-81- 931130-1-1 |

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|--------------------|---|--|--|-------------------|
| Dr. Arif V. Shaikh | <i>International Conference</i> | <i>An Overview of Environmental Impact on Human Being Using Satellite Remote Sensing</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Arif V. Shaikh | <i>International Conference</i> | <i>Reducing Environmental Pollution by Environment Friendly Electric Vehicle and Resulting Its Effect on Human Being</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| A M Tamboli | <i>International Conference</i> | <i>Role of Science and Technology for protection of Environment and Sustainable Economic Development of the World</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. A K Walunj | <i>International Conference</i> | <i>Design and Development of Hazardous NO₂/Co₂ Gas Detection and Monitoring System using WSN for Air Pollution Control</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. R. R. Pansare | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>MGNREGA: Challenges, and the Way Forward</i> | Department of Economics, Poona College | 978-81-931130-0-4 |
| Dr. R. R. Pansare | <i>International Conference</i> | <i>The Challenges-Environmental Sustainability in Development of Economics with Reference to Industrial Sector in India</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. R. R. Pansare | <i>National Seminar on MGNREGA Problems and Prospects</i> | <i>IT Act 2000 and MGNREGA</i> | Department of Economics, Poona College | 978-81-931130-0-4 |

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| Dr. R. R. Pansare | <i>International Conference</i> | <i>Sustainable Energy</i> | Department of Economics, Poona College | 978-81-931130-1-1 |
| Dr. Abbas Lokhandwala | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Corporate Social Responsibility and Sustainability in Business</i> | | 978818836051-2 |
| Dr. Abbas Lokhandwala | <i>Environment Concerns and sustainable development: issue and challenges for India</i> | <i>Sustainable Development-Problems & Principles</i> | | 978-81-931130-1-1 |
| Dr. Abbas Lokhandwala and Rizwan Sayyed | <i>Recent Advances in Business Trade and Commerce</i> | <i>Retail and Its New Trends in Pune</i> | | 978-81-931130-2-8 |
| Akbar Ahmed Sayyed and Dr. R. R. Pansare | <i>Recent Advances in Business Trade and Commerce</i> | <i>A GAAR in the womb: case Study of India</i> | | 978-81-931130-2-8 |
| Akbar Ahmed Sayyed and Dr. R. R. Pansare | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>CSR rules under companies Act, 2013 An Overview</i> | | 978818836051-2 |
| Dr. Syed Tarique Imam | <i>Recent Advances in Business Trade and Commerce</i> | <i>Wok Culture and Success of Industries</i> | | 978-81-931130-2-8 |
| Dr. Syed Tarique Imam | <i>Recent Advances in Business Trade and Commerce</i> | <i>Business Games: An Effective Learning Tools for Management Education</i> | | 978-81-931130-2-8 |
| Dr. Syed Hamed Hashmi | <i>Environment Concerns and sustainable development: issue and challenges for India</i> | <i>Natural Resources and Sustainable Development</i> | | 978-81-931130-1-1 |
| Dr. Syed Hamed Hashmi | <i>Mahatma Gandhi National Rural Employment Guarantee Act: Problems and Prospects</i> | <i>MGNREGA: The Role in Inclusive Growth</i> | | 978-81-931130-0-4 |
| Rizwan Sayyed | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Corporate Social Responsibility & Ethical Business</i> | | 978818836051-2 |
| Rizwan Sayyed | <i>Environmental Concerns & Sustainable Development – Issues & Challenges for India</i> | <i>Remedies to Save the Environment</i> | | 978-81-931130 – 1 -1 |

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| Dr. Nasrin Khan | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Indian Corporate Social Responsibility-Philosophy</i> | | 978818836051-2 |
| Sayyad Vakeel Ahmad | <i>Recent Trends in Information Technology, Management and Education”</i> | <i>A Study of Utility and Effectiveness of Mind Map Method in Education</i> | | 978-93-85526-73-2 |
| Wafiya Wahid Wadasadawala | <i>Environmental Concerns & Sustainable Development – Issues & Challenges for India</i> | <i>Swatch Bharat Abhiyan-A mission to clean India”</i> | | 978-81-931130 – 1 -1 |
| Wafiya Wahid Wadasadawala | <i>Innovative Trends in Commerce and Economics to tackle the Competitive Global Environment</i> | <i>Make In India-Challenges Ahead</i> | | 8-93-83777-02-0 |
| Eram Khan | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>CSR Practices and Its Impact on The Construction Sector</i> | | 978818836051-2 |
| Eram Khan | <i>Recent Advances in Business Trade and Commerce</i> | <i>A Study of CSR Planning and Strategizing</i> | | 978-81-931130-2-8 |
| Aqueel Ahmed and Moeen Sayyed | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>CSR by Reliance Industry: A Case Study of Reliance Industry</i> | | 978818836051-2 |
| Aqueel Ahmed and Moeen Sayyed | <i>Recent Advances in Business Trade and Commerce</i> | <i>Contribution of Smart Cities in Real Estate</i> | | 978-81-931130-2-8 |
| Shabana Mulla | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Information Technology-Champions of CSR</i> | | 978818836051-2 |
| Shabana Mulla | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>CSR- A Review of Literature</i> | | 978818836051-2 |
| Heena Mushtaque Sayyed | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Contribution of Different Companies Policies related to Corporate Social Responsibility</i> | | 978818836051-2 |

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|------------------------|---|---|--|----------------------|
| Heena Mushtaque Sayyed | <i>Recent Advances in Business Trade and Commerce</i> | <i>Mobile Commerce: Its Tools and Applications in Business</i> | | 978-81-931130-2-8 |
| Deepika Kininge | <i>Environmental Concerns & Sustainable Development – Issues & Challenges for India</i> | <i>Role of WTO in Sustainable Agricultural Development of India</i> | | 978-81-931130 – 1 -1 |
| Deepika Kininge | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>The Contribution of CSR towards Sustainable Development</i> | | 978818836051-2 |
| Ms. Deepika Kininge | <i>Recent Advances in Business Trade and Commerce</i> | <i>Entrepreneurship Development through small scale industries.</i> | | 978-81-931130-2-8 |
| Aqueel Bajajwala | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Corporate Social Responsibility- Indian Perspective</i> | | 978818836051-2 |
| Aqueel Bajajwala | <i>Recent Advances in Business Trade and Commerce</i> | <i>Problems and their solutions in Mergers and Acquisitions – An Indian Perspective</i> | | 978-81-931130-2-8 |
| Absar Abbas Baig | <i>Environmental Concerns & Sustainable Development – Issues & Challenges for India “</i> | <i>Recycling Saves Money and Hazards</i> | | 978-81-931130 – 1 -1 |
| Shaikh Md.Fahim Ali | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>The Role of Human Resource Management in Cooperate Social Responsibility</i> | | 978818836051-2 |
| Shaikh Md. Fahim Ali | <i>Recent Advances in Business Trade and Commerce</i> | <i>Recent Trends in E-Commerce</i> | | 978-81-931130-2-8 |
| Dr. R. R. Pansare | <i>Corporate Social Responsibility Issues, Challenges and Opportunities</i> | <i>Co-operate Social Responsibility of Business India</i> | | 978818836051-2 |
| Dr. Shakeel Ahmad | <i>Environmental Concerns & Sustainable Development – Issues & Challenges for India “</i> | <i>Impact of Transportation on Environment in India</i> | | 978-81-931130 – 1 -1 |

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|--------------------|---|--|--|----------------------|
| Dr. Mallika Mistry | <i>Environmental Concerns & Sustainable Development – Issues & Challenges for India “</i> | <i>Environment friendly Enterprises- A Case Study of Hidden, Oasis</i> | | 978-81-931130 – 1 -1 |
| Dr. Gulab Pathan | <i>Sociology of Gender</i> | <i>Role of Women in Ancient Times of India</i> | Department of Sociology, Poona College | 978-93-24457-20-7 |

Teachers who attended Professional Development Programmes
(*Refresher Course, Orientation Programme, Faculty Development Programme, Induction Programmes, Short-term Courses, etc.*)

| Name of the Teacher who attended | Title of the Programme | Date |
|---|---|--------------------------|
| Amjad Shaikh | Orientation Program at UGC-HRDC, Aligarh Muslim University, Aligarh | 02.02.2016 to 01.03.2016 |
| | Fractional Calculus, Integral Transforms, Special Functions and their Computations in Engineering and Sciences at SVNIT, Surat | 30.09.2015 to 04.10.2015 |
| Dr. Kalim M. Shaikh | Orientation Program at UGC-HRDC, Savitribai Phule Pune University, Pune | 01.10.2015 to 28.10.2015 |
| Dr. Abdul Hannan | Orientation Program at UGC-HRDC, Aligarh Muslim University, Aligarh | 02.02.2016 to 01.03.2016 |
| Jawed Akhtar | Orientation Program at UGC-HRDC, Allahabad University | 22.02.2016 to 20.03.2016 |
| Dr. Ahmad Shamshad | Orientation Program at MANNU, Hyderabad | 06.04.2016 to 03.05.2016 |
| Dr. Gulab Pathan | Orientation Program at HRDC, University of Kashmir | 30.04.2016 to 27.05.2016 |
| Khatik Rashid | One Week Faculty Development Program on <i>Effective Application of Research Tool & Techniques for Perfection in Research Publication</i> | 14.01.2016 to 20.01.2016 |

Ph. D. Awarded to Faculty

| Name of the Faculty | Department | Title of the Thesis | Month and Year of Award |
|----------------------------|-------------------|---|--------------------------------|
| Purude Ashwini Manik | English | <i>People, Pawns and Politics: A Study of Salman Rushdie's 'Midnight's Children', Nayantara Sahgal's 'Rich Like Us', Rohinton Mistry's 'A Fine Balance', Upamanyu Chatterjee's 'English August' and Kiran Desai's 'The Inheritance of Loss'</i> | April 2016 |

| | | | |
|--------------------|----------|---|---------------|
| Khan Nasrin Parvez | Commerce | <i>Socio Economic Origin of Women Managers in Pune City (with Special Reference to Service Sector Industries in Pune)</i> | November 2015 |
|--------------------|----------|---|---------------|

Pass Percentage of Final Year Students

| Programme Title | Programme Code | Number of Students appeared | Number of Students passed |
|-------------------------|----------------|-----------------------------|---------------------------|
| B. A. English | BA_EN_01 | 47 | 24 |
| B. A. Economics | BA_EC_02 | 34 | 25 |
| B. A. Hindi | BA_HN_03 | 8 | 6 |
| B. A. Political Science | BA_PS_04 | 65 | 56 |
| B. A. Urdu | BA_UD_06 | 12 | 8 |
| B. Com. | BCO_01 | 256 | 119 |
| B. B. A. | BB_A_01 | 19 | 11 |
| B. C. A. | BB_AC_01 | 21 | 12 |
| B. Sc. Botany | BS_BO_01 | 26 | 20 |
| B. Sc. Chemistry | BS_CH_02 | 19 | 9 |
| B. Sc. Computer Science | BS_CM_03 | 61 | 41 |
| B. Sc. Electronics | BS_EL_04 | 19 | 4 |
| B. Sc. Geology | BS_GE_05 | 22 | 18 |
| B. Sc. Mathematics | BS_MA_06 | 16 | 12 |
| B. Sc. Physics | BS_PH_07 | 17 | 16 |
| B. Sc. Zoology | BS_ZO_08 | 28 | 25 |
| M. A. English | MA_EN_01 | 54 | 49 |
| M. A. Economics | MA_EC_02 | 27 | 27 |
| M. A. Urdu | MA_UD_03 | 1 | 1 |
| M. Com. | MCO_01 | 54 | 48 |
| M. Sc. Chemistry | MS_CH_02 | 22 | 6 |
| M. Sc. Computer Science | MS_CM_03 | 3 | 3 |
| M. Sc. Electronics | MS_EL_04 | 13 | 13 |
| M. Sc. Zoology | MS_ZO_08 | 20 | 18 |

Sports Profile (Performance of the College Teams)

| Competition | Level | Event | Team/ Individual | Position Secured |
|---|-------|--------|------------------|------------------|
| 2nd President Cup Inter-Division State Level Boxing Championship-2016 | State | Boxing | Individual | Gold Medal |

| | | | | |
|---|----------|-------------|------------|---------------|
| 6th India Federation Cup sports JEET Kune- Do Championship (Judo Karate), Mumbai-2015 | National | Judo Karate | Individual | Gold Medal |
| All India Inter University Boxing (Men)Tournaments | National | Boxing | Individual | Participation |
| 85 th Elite Men Maharashtra State Boxing Championship 2015 | State | Boxing | Individual | Participation |

Career Guidance and Counselling

- The Department of Mathematics organized *Career Guidance and Farewell* for the students of T. Y. B. Sc. Mathematics on 25th March 2016. Mrs. Atiya Khan was the coordinator. Dr. Gulab Pathan from the Department of Sociology was invited as chief guest. The main objective of this program was to develop competencies in self-knowledge, educational, occupational exploration and career planning in students.
- The Department of English and Postgraduate Center organized *State Level Workshop on NET/SET Preparation* on 29th February 2016. It was organized to provide students with valuable guidance and techniques of answering questions in the NET/SET exam in English. Dr. Bhavana Deshpande, Assistant Professor in the Department of Statistics at Poona College and Mr. Anil Awad were the Resource Persons of the workshop.
- The National Service Scheme Cell organized the program of *Success Mantra- Making a Difference* on 28th January 2016. Ismail Haji Momin, the alumnus and former NSS Unit Coordinator, was the guest-speaker. He works as Assistant Corporate Trainer in Jivan Gyan Foundation Mind Tuning Center.
- The Department of Economics organized a *Career Counselling* for FYBA and M. A. students on 16th September 2015. In this programme Mr. Khan Firoz, Director of Managing Elite Edge Marketing Management, Dubai, was invited to give an enlightening talk on *Careers in Economics* to the students of economics.

Extension Activities and Outreach Programmes

DISASTER MANAGEMENT TRAINING WORKSHOP (22/01/2016 to 23/01/2016)

In order to cope with natural and man-made disasters, every student should play an important role in disaster management and protect themselves and the society by undergoing disaster management training, said Shri Ganesh Sonune, Disaster Management Cell Officer, Pune Municipal Corporation. In this workshop, Shri Ganesh Sonune spoke about Disaster Management and Types of Disasters. Dr. Mohammad Rafi Syed spoke on first aid after disaster. Dr. Syed Ayesha Fatima, showed a film based on disaster management. Sajid Hundekar

provided demonstration of Fire Brigade. Dr. Kulkarni was the representative of the ambulance service, Vishal Jadhav, Triveni Bonde, District Campaign Manager, Maharashtra State Rural Livelihoods Mission, Solapur imparted training to students on the role of students in disaster management. Students were from Poona College, Naurooji Wadia College, Bharatiya Jain Sanghatana College, Wagholi, Vishwakarma Institute of Management, Kondhwa, MA Rangoonwala, Hotel Management Institute, PIMSE, New Law Academy, Azam Campus. This workshop was organized by college's Board of Students Welfare Cell.

POLICE MITRA TRAINING CAMP (19/09/2015)

The NSS Volunteers participated in one day training programme so to help police department during *Ganesh Festival* to maintain law and order. Twenty-five NSS volunteers attended *Police Mitra Training Camp* on at Shivaji Nagar Police Ground office, Pune. Shivaji Nagar Police Station senior PI Mr. Mujawar Sheikh guided the NSS volunteers about security arrangement and traffic control during Ganesh Festival. The NSS volunteers took active part for maintaining law and order situation during the event.

BLOOD DONATION CAMP (12/09/2015)

The NSS unit organized this to mark *Blood Donor Day* (14th June) every year. This day is celebrated to raise awareness about life-saving procedures and to promote blood donation, he further says that one blood donation can benefit many people. A single donation can help at least three people in need. It also makes the work of blood banks easier. he had motivated the NSS volunteers to work for humanity by donating blood.

National/International Level Commemorative Days Celebration

REPUBLIC DAY (26/01/2016)

The college observed Republic Day on 26 January 2016 with gaiety and fervour. As has been the tradition the NCC cadets accompanied the authorities to the dais and programme commences. Teaching and non-teaching staff is present. As one of the two most important national days of India, Republic Day observance is marked by unfurling of national flag, the rendition of national anthem and speech of the Principal highlighting the significance of the day and how India has transformed itself into a mature democracy- built upon the foundation of the ideals enshrined in the constitution envisaged by the founding fathers.

RASHTRIYA HINDI DIVAS (14/09/2015 to 19/09/2015)

The Department of English organized this seven-day programme to promote the use of our national language. In the age when students have left behind the habit of writing, the Department held *Hindi Handwriting Competition, Shuddhh Hindi Lekhan Pratiyogita, Essay Writing Competition* on topics such as *Women Empowerment, Literature: Mirror of Life, Cell-phones: Boon and Bane, Plant Tree, Save Tree, and Saare Jahan Se Achha Hindustan Hamara.*