



# ANNUAL REPORT

**ACADEMIC YEAR (2019 - 2020)** 

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/023/1970

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:

- o Curricular Aspects
- o Teaching Learning
- o Research
- o Entrepreneurship
- Extension and Collaborations
- o Infrastructure
- o Student Support
- o Governance
- o Environment-friendly Initiatives
- o 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

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

#### At a Glance

Date of Submission of AQAR 2018 – 2019 to NAAC	30.12.2019
	01.07.2019
Dates of Meetings of IQAC	05.08.2019
Dates of Meetings of IQAC	03.09.2019
	04.12.2019

Link to Minutes of Meeting(s)	https://poonacollege.edu.in/wp- content/uploads/2021/05/IQAC- Minutes-2019-20.pdf
Link to Action Taken Report(s)	https://poonacollege.edu.in/wp- content/uploads/2021/05/IQAC-ATR- 2019-20.pdf
Number of Full Time Teachers	111
Number of Students on Roll	4247
Number of Programmes Offered	25
Number of Sanctioned Seats	1862
Number of Students Admitted	1750
Number of Full Time Teachers with Ph. D.	48
Number of Students benefitted by scholarships and freeships provided by the Government	87
Number of Students benefitted by scholarships, freeships, etc. provided by the Institution/non- Government Agencies	78

# Quality Initiatives

Date of Internal Academic Audit	02.03.2021
Date of External Academic Audit	22.03.2021
Date of Internal Administrative Audit	02.03.2021
Date of External Administrative Audit	22.03.2021
Number of Workshops/Seminars on Research Methodology/IPR	11

# Faculty Participation in Conferences and Symposia

/	I	/ <u>F</u>				
	Number of Faculty					
	International Level National Level State Level Loca					
attended Seminars/Workshops	34	35	21	26		
presented papers	11	07	01	00		
Resource Persons	02	02	02	05		

Number of Faculty Members involved in Curriculum Restructuring/Syllabus Revision/ Development as Member of Board of Study/Faculty/Curriculum Development workshop

#### Research Projects

	Number of Faculty
Minor Research Projects	01
Number of Research Publications	45

14

Number of Books and Chapters in Edited Volumes/Books Published and Papers Published in National and International Conference Proceedings					
With ISBN				52	
	Number o	f Conferences or	ganized by the I	nstitution	
Level	International	National	State	University	College
Number	06	07	02	01	15
	Initiatives	undertaken tow	ards Faculty De	velopment	
Faculty/ Staff I	Development Pro	grammes	Numbe	er of Faculty ben	efitted
Refresher Cours	ses			10	
Orientation Pro	grammes			04	
Faculty Develop	oment Programme	es		151	
Pass Percentage of Final Year Students					
Number of Students Appeared 1131					
Number of Stud		Number of Students Passed			
	lents Passed			1077	

# New Add-on/Certificate Courses

Department	Course	Name of the Course	Name of the Course
	Code		Coordinator
Commerce	COM-I	Certificate Course in Business English	Dr. Shirin Shaikh
Commerce	COM-VII	Certificate Course in Logistic and Supply Chain Management	Mohd. Fazil Sharif
Computer Science	ENG IIa	Certificate Course in Soft Skill	Dr. Shirin Shaikh
Zoology	ENG IIb	Certificate Course in Soft Skill	Dr. Shirin Shaikh
Geology	GEO-I	Certificate Course in Disaster Management in India	Dr. Sajid Hundekar
MSBVE	101102	MSBVE Course in Desk Top Publishing	Dr. Reshma Patil
MSBVE	302102	MSBVE Course in Electrical Wireman	Musharraf Hussain
MSBVE	303104	MSBVE Course in Air Conditioning and Refrigeration	Dr. Jahir Ahmed
MSBVE	403101	MSBVE Course in French Language	Deepika Kininge
MSBVE	403102	MSBVE Course in German Language	Deepika Kininge
MSBVE	414104	MSBVE Course in Travel and Tourism	Moeen Sayyed

# Seminars, Conferences, Workshops organized by the Institution

# International Webinar on Socio-economic Repercussions of COVID 19 Pandemic on Global Economy (15<sup>th</sup> May 2020)

The first session of the webinar was conducted by Mr. Imran Iftikhar (B.E., C.C.E., Ch. P. P.), Projects Services Lead-North Kuwait Jurassic Gas Project in SHELL Kuwait Exploration and Production. He gave the Keynote Address of the Webinar and shared his insights on the Impact of COVID-19 on Oil and Gas Sector; challenges faced by the world due to the downfall of Oil and Gas Industry and suggested Recovery Roadmap for the same. He shared real time data on his topic and conducted a Live Poll on Mentimeter to analyse the impact of COVID-19 on the various sectors globally. The Keynote Speaker Mr. Vipul Srivastava who is an HR Operational Excellence Manager at Cummins Inc., U.S. and Adjunct Professor, Indiana University Purdue University, Columbus, Indiana, U.S. conducted the next session. He explained the Labour Implications of Covid 19 and suggested measures for recovery. His emphasis was on the implications of Manufacturing Workforce which was very well delivered in an effective manner. The next session was conducted by the Guest Speaker Dr. Shaukat Ali, Professor and Head, Commerce Department, Anjuman-I-Islam's Akbar Peerbhoy College of Commerce and Economics (University of Mumbai), on the topic Social, Economic & Emotional Impact of Covid19 on Indian Economy. He discussed the major factors concerning the Indian Economy is the period of lockdown. The last session was conducted by the Guest Speaker Dr. Md. Izhar Alam, Assistant Professor, College of Applied Business Administration, King Saud University, Riyadh (Kingdom of Saudi Arabia) on the topic Economic Impact of Covid19 on the Global Economy with special reference to Gulf Economies.

# International Seminar on Role of Media and Literature in 21st Century (06th March 2020)

The Department of Hindi organized this seminar with an objective to motivate teachers and scholars of language and literature to focus on speculative reading and writing on the emerging concepts in the field of media and literature. Prof. Sadanand Bhosali from Pune University was the keynote speaker and Prof. Dattatray Murumkar from Mumbai University was the Resource Person. There were one hundred and thirty participants from all over the world.

# International Workshop on Work, Organizations and Markets in Global Current Concern (02<sup>nd</sup> March 2020)

The Department of Sociology hosted International Workshop on *Work, Organizations and Markets in Global Current Concern* on 02<sup>nd</sup> March 2020. The deliberation revolved round the trading system that focuses on both the areas where multilateral trade-rules exist but where

fair international competition gets hindered by continuing high barriers and state support, and areas where trade rule-making has not kept pace with changes to the global economy. Both these gaps in the rulebook were highlighted for reform and modernisation of the World Trade Organisation (WTO), across both its monitoring and transparency and its negotiating functions. The Key-note Speaker and the Chief Guest Dr. K. Sukumaran, Dean, NISM, Navi Mumbai, explained how the nations of the world are after economic prosperity but are losing integrity of their society. He said that sustainable development involves optimum utilization of resources and recognition and realization of rights should go together simultaneously.

# National Seminar on *Naagri Lipi* (14<sup>th</sup> February 2020)

The Department of Hindi organized this Seminar in order to make the promote use of all Indian languages and thereby develop and enrich them. Dr. Harisingh Pal, General Secretary, *Naagri Lipi Parishad*, was the keynote speaker. More than 100 delegates from all parts of India participated in the seminar.

# National Seminar on Emerging Challenges of Economic Growth (15th February 2020)

The Department of Economics organized a National Seminar on *Emerging Challenges of Economic Growth* on 15<sup>th</sup> February 2020. Dr. Manoj Kamat, Principal of Mallikarjun College, Goa, was the Chief Guest and he delivered the Keynote Address. Prof. Vilas Adhav, Head, Department of Economics, Savitribai Phule Pune University, Pune, was the Guest of Honour. Prof. Kamat delivered his speech on various aspects of economy like agriculture sector, GST, Automobile industry. Prof Adhav focused his address on agriculture productivity and concluded that productivity downfall is the biggest challenge before Indian economy in recent years. Inaugural Session concluded with the presidential address by Principal, Prof. Aftab Anwar Shaikh. He talked on the issues like entrepreneurship, GST, Make in India etc. Faculty members, researchers and students from different parts of the country as well as from abroad contributed with their research papers. Valedictory session was chaired by Mr. Vivekanand Rai, Joint Commissioner, CGST, Navi-Mumbai and Co-chair by Prof. Shakeel Ahmed, Director PIMSE, Prof. Benjamin, Ex-registrar, Gokhale Institute, Pune and Prof. Arvind Shelar.

# Symposium on *Dr. Ambedkar's Ideology on Economic Equality and Social Justice* (05<sup>th</sup> December 2019)

Dr. Rajaram Badge, President of Buddhist Society of India, Pune and Mr. Sanjay Bhosle, Vice President of Buddhist Society of India, Pune, delivered lectures on the work carried out by Dr. Babasaheb Ambedkar for the upliftment of the weaker sections, particularly Dalits and Minority. The guest speakers discussed and explained social equality as a state of affairs in which all people within a specific society or isolated group have the same status in possibly all respects, possibly including civil rights, freedom of speech, property rights and equal access to certain social goods and social services. Economic justice is a component of social justice. It is a set of moral principles for building economic institutions, the ultimate goal of which is to

create an opportunity for each person to create a sufficient material foundation upon which to have a dignified, productive, and creative life. At the end of the session, students raised various questions to clear their doubts and to know more about constitutional rights of the people.

# Skill Development Workshop on *Access to Employability* (29<sup>th</sup> to 31<sup>st</sup> August 2019)

This Three-day workshop was conducted in association with Barclays International Company for science graduates. The objective of the workshop was to prepare the students for personal interview and group discussion along with reading and writing skills required to get job in the desired firm or company. Mrs. Pooja Thakre and Ms. Nila Damle, representatives from Barclays, were the speakers on the occasion.

# Invited Lectures organized by the Institution

- ✓ Dr. Pratik Satam, Assistant Professor, University of Arizona, Tucson, United States of America, was invited as the Resource Person in the *Expert Lecture on Global Civic Society and Cyber Security* organized by the Department of Sociology on 05<sup>th</sup> of March 2020.
- ✓ On the first day of the Two-Day Workshop on *Women's Health and Human Development Index* organized on 29<sup>th</sup> and 30<sup>th</sup> January 2020 by the Department of Economics in association with Women's Forum, Ms. Chaitrali Ambale and Ms. Sunita Mankar, associated with SWADHAR IDWC (NGO), addressed the gathering on various issues related to women's health. On the second day were Ms. Sanjivani Phalle and Ms. Asha Sagar working with the same NGO spoke on the adverse effect of negligence related to health during pregnancy, misunderstanding between love and affection and awareness on AIDS its causes and effects.
- ✓ Dr. Santosh S. Pharande, Assistant Professor from Fergusson College, Pune, was invited for a Guest Lecture on *Agriculture Development in India: Present Status, Problems and Solution* organized on 04<sup>th</sup> January 2020 by the Department of Economics, Postgraduate and Research Center.
- ✓ Mr. Jabbar N. Shaikh, Chief Manager and Faculty of Staff College, Bank of Maharashtra, Pune, was invited as a Guest Speaker on the topic *Lending Principles and Recovery Measures of Bank* on 28<sup>th</sup> December 2019. He spoke at length and in detail on the lending principles which govern the banking organizations. It helped the students to know about the process of recovery measures and the role of CIBIL in effective lending by the banks.
- ✓ Dr. Salma Aziz, Head, Department of Sociology, Abeda Inamdar Senior College, Pune, was invited as the Resource Person for the *Guest Lecture on Gender Equality and Mindset of Indian Society* organized by the Department of Sociology on 27<sup>th</sup> December 2019.

- ✓ The Department of Commerce, Postgraduate and Research Centre in association with Rexona Confidence Academy organized a workshop on *Personality Development and Grooming for Girls* on 13<sup>th</sup> December, 2019. Ms. Rashmi Sharma, Senior Public Relation Officer, Rexona Confidence Academy, spoke about the importance of self-esteem, how to increase it without being rude or obstinate, and how to remain optimistic in life. Participants were shown video-clips of great personalities and motivational stories so to help them know the techniques to go ahead despite unfavourable situation in life.
- ✓ Third World Statistics Day was celebrated by the Department of Statistics on 20<sup>th</sup> of October 2020. The theme of this year's day was Connecting the world with the data we can trust. This theme reflects the importance of trust, authoritative data, innovation and the public good in national statistical systems. This program was conducted virtually on Zoom platform. Ms. Priyanka Sethi, Deputy Director, NITI Ayog and Mr. Ashish Kumar, DGMS, Ministry of Labour and Employment, gave their presentations by elaborating on careers in statistics, working of various ministries with statistical data, data processing, machine learning and artificial intelligence.
- ✓ The BBA Department in joint venture with IBS ICFAI School, Pune organized a workshop on *Artificial Intelligence and Robotics Management* on 22<sup>nd</sup> August 2019. Prof. Saumya Mishra, Associate Dean, IBSAF, was the guest speaker.
- ✓ A Guest Lecture on the topic *Indian Financial System*: Financial Institutions and Laws relating to Banking in India was organized by the Department of Economics, Postgraduate and Research Center on 26<sup>th</sup> July 2019. Mr. Usman Inamdar, Chief Manager of State Bank of India, Staff Learning Center, Pune, was the guest speaker who spoke on several banking regulation acts.
- ✓ Ms. Khurshid Zadei, Research Scholar, Bharati Vidyapeeth, was called upon to share her expertise on vocabulary-building exercises in an Expert Talk on Building of Vocabulary organized by the Department of English and Postgraduate Center on 04<sup>th</sup> of July 2019.

#### Teachers in Board of Studies/Academic Council

Name of the Teacher	Name of the Body
Khan Moinuddin	Member, Board of Studies (Arabic: FYBA, FYB. Com., MA I) Savitribai Phule Pune University
Kilan Moniudani	Member, Sub-Committee, Syllabus Re-structure (Arabic) Savitribai Phule Pune University
Dr. Abdul Bari Abdul	Member, Board of Studies (Urdu/Arabic/Persian) Savitribai Phule Pune University
Wahab	Member, Sub-Committee, Syllabus Re-structure (Arabic: FYBA, FYB.Com, MA I), Savitribai Phule Pune University
Jawed Akhtar	Member, Board of Studies (Arabic), Savitribai Phule Pune University
Dipika Kininge	Member, Sub-Committee, Syllabus Re-structure (BBA and BBA - IB), Savitribai Phule Pune University
Shabana Mulla	Member, Board of Studies (BBA)

	St. Mira's Autonomous College for Girls
Dr. Iliyas Sayyed	Member, Sub-Committee, Syllabus Re-structure (Botany: SY B. Sc.) Savitribai Phule Pune University
Irfan Shaikh	Member, Sub-Committee, Syllabus Re-structure (Geology: SY B.Sc.) Savitribai Phule Pune University
Dr. Pathan M. B	Member, Board of Studies (Statistics) Savitribai Phule Pune University
DI. Fathan W. B	Chairman, Sub-Committee, Syllabus Re-structure (Statistics: SYBA) Savitribai Phule Pune University
Dr. Amjad Salim Shaikh	Coordinator, Sub-Committee, Syllabus Re-structure (Mathematics: SY BSc.), Savitribai Phule Pune University
Dr. Bhavana Deshpande	Member, Board of Studies [Statistics: B. Sc. (Computer Science), BBA, BCA, B. Com.] St. Mira's Autonomous College for Girls
Dr. Gulab Pathan	Member, Sub-Committee, Syllabus Re-structure (Sociology: SYBA) Savitribai Phule Pune University
Dr. Mujeeb Shaikh	Member, Sub-Committee, Syllabus Re-structure (Zoology: MSc.) Savitribai Phule Pune University
Dr. Shoeb Ahmad	Member, Sub-Committee, Syllabus Re-structure (Zoology: SY BSc.) Savitribai Phule Pune University
Dr. Shirin Shaikh	Member, Board of Studies (English) St. Mira's Autonomous College for Girls

#### Teachers who delivered Invited Talk

- ✓ Dr. B. P. Deshpande, Assistant Professor in the Department of Statistics, was invited as a Guest by Tikaram Jagannath Arts, Commerce and Science College, Khadki, Pune, to deliver a talk on *Real Life Applications of Testing of Hypothesis* on January 13, 2020.
- ✓ Dr. Sayyed Iliyas, Associate Professor in the Department of Botany, was invited as Resource Person to deliver a talk on *Star DBT Scheme lecture series*: NDVI by Prof. Ramkrishna More College, Pune, on March 2, 2019.
- ✓ Dr. Sayyed Iliyas, Associate Professor in the Department of Botany, was invited as Resource Person to deliver a talk on *Study Techniques and Preparation for Examinations* by Abeda Inamdar College, Pune on January 28, 2019.

# Research Projects funded by Government and non-Government Agencies

✓ **Dr. Parvez Abdul Aziz Shaikh**, Assistant Professor in the Department of Physics, was the principal investigator for the DST-SERB sponsored-project on *Solar Thermal Steam Generation for Water Desalination utilizing Hybrid Perovskite Solar Cells*. The duration of the project was three years and the final project report was submitted in the year 2019.

# Research Papers Published

Title of the Paper	Name of the Author	Title of the Journal	Year of Publication
A Mathematical Model of COVID-19 Using Fractional Derivative: Outbreak in India with Dynamics of Transmission and Control	Iqbal Najiroddin Shaikh	Advances in Difference Equations	2020
An Investigation on Invitro Anti-inflammatory and Antiproliferative Potential of Isolated Labdane Diterpenoids from Andrographis Paniculata (Burm.F.) Wall.Ex Nees: Ann Important Medicinal Plant Prescribed in Ayurveda	R.U. Shaikh	European Journal of Integrative Medicine	2019
Transmission Dynamics of Fractional Order Typhoid Fever Model Using Caputo–Fabrizio Operator	Amjad S. Shaikh	Chaos, Solitons and Fractals	2019
Solution Of Fractional Kinetic Equations Involving Class of Functions and Sumudu Transform	Amjad Shaikh	Advances in Difference Equations	2020
A Mathematical Model Of COVID-19 Using Fractional Derivative: Outbreak in India with Dynamics of Transmission and Control	Amjad Salim Shaikh	Advances in Difference Equations	2020
Analysis and Dynamics of Fractional Order Mathematical Model of COVID-19 in Nigeria Using Atangana-Baleanu Operator	Amjad S. Shaikh	Computers, Materials and Continua	2020
A Lamin-Associated Chromatin Model for Chromosome Organization	Jahir A. Ahmed	Biophysical Journal	2020
Effect of Metal Ions on The Production of Amylase by Fungi Grown on Deproteinised Leaf Extracts	Sayyed I.U.	Bioinfolet	2019
Chemical Composition of Green and Variegated Leaves of Some Ornamental Plants	Sayyed I.U.	Bulletin of Environment Pharmacology and Life Sciences	2019
Pyridine and Benzoisothiazole Based Pyrazolines: Synthesis, Characterization, Biological Activity, Molecular Docking and ADMET Study	R.U. Shaikh	European Chemical Bulletin	2020
Application of Adomian Decomposition Method to Solve the Fractional Mathematical Model of Corona Virus	Amjad S. Shaikh	Journal of Mathematical and Computational Science	2020
Analysing Accident Rate in India using Power BI	Mahtab Alam and Shabeena Khan	Shodh Sanchar Bulletin	2020

Robust Dynamic System Simulation Study Using Taguchi Method And MINITAB	Dr. A. K. Walunj	International Journal for Research in Engineering Application and Management	2019
Detection of Hazardous Gas Leakage Source Relative Signal Strength Based Localization Using WSN	Dr. A. K. Walunj	International Journal of Scientific Research and Reviews	2019
Cardioprotective Potential of Herbs Against Doxorubicin Induced Cardiotoxicity: A Review	Pandey SK	Journal of Emerging Technologies and Innovative Research	2020
A Review: Conservation and Management of Ground and Surface Water Resource in Maharashtra, India	Pandey SK	Journal of Emerging Technologies and Innovative Research	2020
Intezar Husain ke Novelon me Hindustani Asateer	Dr. Abrar Ahmad	Hindustani Zaban	2019
Khilafat And Non-Cooperation Movement: Gandhi and Perspective	Dr. Ahmad Shamshad	Shodh Sanchar Bulletin	2020
Popularity Among Youth and Teenagers of Tobacco-Free Hookah, A Public Health Challenge in Maharashtra: Case Studies of Pune City	Dr. Gulab Pathan	Our Heritage Journal	2020
Relationship Between Health and Economic Growth in India	Dr. Gulnawaz Usmani	Indian Journal of Human Development	2019
Tourist Arrivals, International Tourist Expenditure and Economic Growth in BRIC Countries	Dr. Gulnawaz Usmani	Journal of Public Affairs	2020
Agripreneurship Development in India: Prospects and Challenges	Dr. Ana Mateen and Dr. Shahid J Ansari	Our Heritage Journal	2019
Impact of Monetary Policy and Fiscal Policy on Indian Economy	Ms. Rifat Memon	Our Heritage Journal	2019
A Study on Impact of GST on Indian Economy	Ms. Rifat Memon	IRJMS Journal	2020
Empowerment of Muslim Women through Education in India	Dr. Ahmad Shamshad	Our Heritage Journal	2019
The Dark Side of Migration in Kiran Desai's 'The Inheritance of Loss'	Dr. Ashwini Purude	Our Heritage Journal	2020
'Yes, Papa': Side Effects of Literary Reading	Mr. Zameer Salim Sayyed	Our Heritage Journal	2020
Jeewan kee Parton ko Ukerta Kahani Sangrah Mannat	Dr. Sk Mohammad Shakir	Shodhrutu	2020
Need for Ethics and Accountability in Contemporary World	Zeenat Merchant	Our Heritage	2020

A Study of Consumer Perception Towards Digital Food App Services in Pune City	Prof. Dr. Aftab Anwar Shaikh	Shodh Sanchar Bulletin	2020
Green Supply Chain Management-An Initiative Towards Eco Friendly Production.	Prof. Dr. Aftab Anwar Shaikh and Ms. Wafiya Wahid	Shodh Sanchar Bulletin	2020
Economic Slow Down in India – Causes and Govt. Initiatives	Dr. Nasrin Parvez Khan	Shodh Sanchar Bulletin	2020
A Study on Influence of Social Media Tools on FMCG	Mohammed Fazil Shareef and Dr. Syed Hamed Hashmi	Shodh Sanchar Bulletin	2020
A study of Trading Conduct in Capital Market- Theoretical study	Dr. Riyasat Peerzade	Shodh Sanchar Bulletin	2020
Impact of US Sanctions on Indo-Iranian Foreign Trade	Dr. Nasrin Parvez Khan	AMIERJ	2020
Progressive marketing practices for NPD of Fast-Moving Consumer Goods	Mohammed Fazil Shareef and Dr. Syed Hamed Hashmi	Our Heritage	2020
Customer Perception Towards the Role of Social Networking Sites in Multilevel Level Marketing	Dr. Syed Hamed Hashmi	Our Heritage	2020
Effects Of Accounting Software on Business Performances.	Wafiya Wahid	Our Heritage	2020
Pillars of Corporate social Responsibility- Strategy for Sustainable Development.	Mohammed Fazil Shareef and Dr. Syed Hamed Hashmi	International Journal for Innovative Research in Multidisciplinary Field	2020

# Books and Chapters in edited Volumes / Books published

Name of the Faculty	Title of the Book/ Chapter	Publisher	ISBN (if any)
Dr. Sk Mohammad Shakir	Muslim Kathakaar: Stree Vimarsh ki Avdhaarna	Aarti Publishing House and distributors, Delhi	978-81-922287- 0-7
Dr. Abdul Bari	Adab Shanasi	Karnataka Urdu Academy	978-93-80395- 58-6
Dr. Gulab Pathan	Introduction to Sociology	Success Publications, Pune	978-93-89066- 33-3
Dr. Gulab Pathan	Social Institutions and Change	Success Publications, Pune	978-93-89529- 45-6
Dr. Ana Mateen	Knowledge Management Process in Public Sector Banks	International Publications	978-81-945283- 8-8

Dr. Aftab Anwar Shaikh	Financial Inclusion and Economic	International	978-81-945988-
and Dr. Ana Mateen	Growth	Publications	3-1
Dr. Aftab Anwar Shaikh and Dr. Ana Mateen	Women Empowerment and Economic Development	International Publications	978-81-945988- 7-9
Dr. Shahid J Ansari and Dr. Gulnawaz Usmani	Women Empowerment	Victorious Publishers	978-93-87294- 36-3
Dr. Aftab Anwar Shaikh and Dr. Gulnawaz Usmani	Basic Concepts of Demand and Production- for the beginners	Idea Publishing	978-93-87063- 68-6
Dr. Aftab Anwar Shaikh, Dr. Shahid J Ansari and Dr. Gulnawaz Usmani	Recent Concern of Economics Growth	International Publications	978-81-945988- 1-7
Dr. Gulab Pathan	Population and Society	Success Publications, Pune	9789387020221
Dr. Gulab Pathan	Population and Indian Society	Success Publications, Pune	9789386951588
Dr. Gulab Pathan	Society in India: Understanding Issues	Success Publications, Pune	9789386951519
Dr. Abrar Ahmad	Intezar Husain ki Afsana Negari	Islahi Healthcare Foundation New Delhi	194714552-5
Dr. Shahid J Ansari, Dr. Ana Mateen and Dr. Vidyasagar Sangaram	Socio-Economic Repercussions of Covid-19 Pandemic	Victorious Publishers (India)	978-93-87294- 40-0
Dr. Aftab Anwar Shaikh and Dr. Ana Mateen	Women Empowerment and Gender Equality	International Publication	978-81-947391- 6-6
Dr. Sayyed Iliyas	Steps in Plant Physiology	Lambert Academic Publishing, Mauritius	978-620-0- 50165-3
Amjad Shaikh	Algebra and Calculus using Maxima Software	Nirali Publications	938910866-7
Amjad Shaikh	Matrix Algebra	Nirali Publications	938910864-0
Amjad Shaikh	Discrete Mathematics	Nirali Publications	938910865-9
Amjad Shaikh	Graph Theory	Nirali Publications	938968660-1
Amjad Shaikh	Linear Algebra	Nirali Publications	938982500-8
Amjad Shaikh	Computational mathematics using Maxima software	Nirali Publications	938982501-6
Amjad Shaikh	Numerical Methods and its Application	Nirali Publications	938994494-5
Deepika Abhijeet Kininge	Organisational Behaviour and Human Resource Management	Thakur Publication	978-93- 89627503
Dr. Nasrin Parvez Khan	Business Administration	Nirali Publications	939022589-2
Dr. Shaila Bootwala and Fazil Md. Shareef MQ	International Marketing	Nirali Prakashan	939043774-1
Dr. Abdul Bari	Zavia-E-Fikh-o-Nazar	Asbaque Publication	978-93-80395- 52-4

Dr. Sk Mohammad Shakir	Hindi aur Devanagari Lipi (Pracharya Dr. Shahabuddin Shaikh Gaurav Granth)	Shailja Prakashan, Kanpur	978-93-80788- 91-3
Dr. Sk Mohammad Shakir	Agnishikh Kavyadhara	R. K. Publication, Mumbai	978-93-86579- 97-3
Dr. Ana Mateen, Rifat Memon and Dr. Ahmad Shamshad	Women Empowerment	Victorious Publishers	978-93-87294- 36-3
Dr. Ana Mateen	Financial Inclusion and Economic Growth	International Publications	978-81-945988- 3-1
Dr. Ana Mateen and Rifat Memon	Women Empowerment and Economic Development	International Publications	978-81-945988- 7-9
Dr. Ahmad Shamshad and Rifat Memon	Recent Concern of Economics Growth	International Publications	978-81-945988- 1-7
Dr. Ahmad Shamshad	Political and Social Movements in India	Atharva Publications, Dhule, Jalgaon, Maharashtra	9789388544740
Dr. Gulnawaz Usmani	Impact of Covid-19 Crisis on the Global Economy and Other Sectors Worldwide	Idea Publishing	9789389988932
Dr. Afreen Abrar Ahmed	Entrepreneurship, Innovation and Patenting	Excel India Publishers, New Delhi	978-93-89947- 12-0
Dr. M. B. Pathan	Extended Transportation Problem	Lulu Book Publication	978-0-259- 75171-6
Dr. M. B. Pathan	Single Machine Sequencing Problems	Lulu Book Publication	978-0-359- 79798-1
Dr. B. P. Deshpande	Descriptive Statistics	Tech Knowledge Publication	978-93-89503- 19-7
Dr. B. P. Deshpande	Mathematical Statistics	Tech Knowledge Publication	978-93-89503- 18-0
Dr. B. P. Deshpande	Methods of Applied Statistics	Tech Knowledge Publication	978-93-89424- 96-6
Dr. B. P. Deshpande	Continuous Probability Distributions and Testing of Hypothesis	Tech Knowledge Publication	978-93-89684-5

# 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. Sk Mohammad Shakir	Srujanlok	Awan Me Nikharti Yuvatiyan	Seva Shivanjali, Ara, Bihar	2231-2102

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

Name of the Teacher who attended	Title of the Programme	Date
Akbar Sayyed	Refresher Course in Commerce and Management conducted at Department of Management Sciences by UGC-HRD, Savitribai Phule Pune University, Pune	05.11.2019 to 18.11.2019
Akbar Sayyed	Orientation Course for NSS Programme Officers at Empanelled Training Institute, Ahmednagar College	24.08.2019 to 30.08.2019
Dr. Riyasat Aminuddin Peerzade	Ten-Day Faculty Development Programme on <i>The Scenario</i> of Commerce, Management and Economics Education after COVID-19 conducted by K.T.H.M. College, Nashik in association with Faculty Development Centre, Human Resource Development Centre (UGC-HRDC), Savitribai Phule Pune University, Pune under PMMMNMTT	29.06.2020 to 08.07.2020
Dr. Riyasat Aminuddin Peerzade	Online Short-term FDP on Development Delivery and Evaluation of E-Content (For Commerce Teachers), organized by UGC-HRDC Savitribai Phule Pune University, Pune	03.08.2020 to 07.08.2020
Dr. Riyasat Aminuddin Peerzade	Orientation Course for NSS Programme Officers at Empanelled Training Institute, Ahmednagar College	24.08.2019 to 30.08.2019
Dr. Shahid Mohd. Jamal Ansari	Refresher Course in <i>Information Communication Technology</i> at UGC-HRDC, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur	02.11.2019 to 15.11.2019
Sayyad Vakeel Ahmad Munaf Ali	Refresher Course in Commerce and Management conducted at Department of Management Sciences by UGC-HRD, Savitribai Phule Pune University, Pune	05.11.2019 to 18.11.2019
Sayyad Vakeel Ahmad Munaf Ali	Ten-Day Faculty Development Programme on <i>The Scenario</i> of Commerce, Management and Economics Education after COVID-19 conducted by K.T.H.M. College, Nashik in association with Faculty Development Centre, Human Resource Development Centre (UGC-HRDC), Savitribai Phule Pune University, Pune under PMMMNMTT	29.06.2020 to 08.07.2020
Sayyad Vakeel Ahmad Munaf Ali	A Three Credit Online Course on Intellectual Property Rights and Competition Law in India from SWAYAM NPTEL	03.02.2020 to 30.04.2020
Rizwan Sayyed	Refresher Course in Commerce and Management conducted at Department of Management Sciences by UGC-HRD, Savitribai Phule Pune University, Pune	05.11.2019 to 18.11.2019
Rizwan Sayyed	Ten-Day Faculty Development Programme on <i>The Scenario</i> of Commerce, Management and Economics Education after COVID-19 conducted by K.T.H.M. College, Nashik in association with Faculty Development Centre, Human Resource Development Centre (UGC-HRDC), Savitribai Phule Pune University, Pune under PMMMNMTT	29.06.2020 to 08.07.2020

Rizwan Sayyed	Online Short-term FDP on Development Delivery and Evaluation of E-Content (For Commerce Teachers), organized by UGC-HRDC Savitribai Phule Pune University, Pune	03.08.2020 to 07.08.2020
Dr. Aafreen A. Ahmed	Refresher Course in Environmental Sciences (Botany), conducted at Department of Environmental Sciences, UGC-HRDC SPPU, Pune	09.12.2019 to 22.12.2019
Zameer Salim Sayyed	Refresher Course in Modern Indian Languages at UGC- HRDC University of Jammu, Jammu	11.12.2019 to 24.12.2019
Zameer Salim Sayyed	International Faculty Development Programme on  Language and Literature: A Pragmatic Approach organised by the Department of English, VET Institute of Arts and Science, Erode	20.07.2020 to 26.07.2020
Dr. Ahmed Shamshad	Refresher Course in Women's Studies at UGC-HRDC Aligarh Muslim University, Aligarh	01.11.2019 to 15.11.2019
Dr. Ahmed Shamshad	Faculty Development Programme on Managing Online Classes and Co-Creating MOOCS:2.0 organised by Teaching Learning Center MHRDC, under PMMMNMTT, Ramanujan College, University of Delhi	18.05.2020 to 03.06.2020
Dr. Ahmed Shamshad	Faculty Development Programme on SCILAB at Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyavihar, Mumbai	21.04.2020 to 25.04.2020
Dr. Ahmed Shamshad	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai	03.05.2020 to 07.05.2020
Dr. Ahmed Shamshad	International Faculty Development Programme on Technology Assisted Teaching and Virtual Learning through ICT tools organised by Department of Physics, S.B.V.R. Degree and P.G. College, Badvel, Kapada - Andhra Pradesh	25.05.2020 to 30.05.2020
Jahan Ara Pathan	Online Training Program on Emotional Intelligence organized by Capri3 Consultants	28.04.2020 to 02.05.2020
Iqbal N. Shaikh	Faculty Development Programme on GChemPaint organized by Government College Una with course material provided by Spoken Tutorial Project, IIT, Bombay.	23.03.2020 to 30.06.2020
Iqbal N. Shaikh	Online Faculty Development Program (FDP) on GChemPaint organized by Govt. College Una (HP) in association with Spoken Tutorial, IIT Bombay (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India	15.05.2020 to 20.05.2020
Iqbal N. Shaikh	Faculty Development Programme on Institutional Benchmarking of Best Practices organized by the 10 premier Institutes of India.	08.06.2020 to 14.06.2020

Iqbal N. Shaikh	Faculty Development Programme on Innovative Teaching Learning Methodologies organized by Coimbatore Institute of Technology, Under PMMMNMTT, Department of Higher Education, MHRD, GoI	06.07.2020 to 10.07.2020
Iqbal N. Shaikh	Online Faculty Development Programme on Applications of Geogebra organised by Hansraj Jivandas College of Education, Khar in association with Spoken Tutorials, IIT Bombay's PMMMNMTT, MHRD, Government of India.	28.04.2020 to 04.05.2020
Iqbal N. Shaikh	Faculty Development Programme on Managing Online Classes and Co-Creating MOOCS:2.0 organised by Teaching Learning Center MHRDC, under PMMMNMTT, Ramanujan College, University of Delhi	18.05.2020 to 03.06.2020
Iqbal N. Shaikh	Faculty Development Programme on SCILAB at Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyavihar, Mumbai	21.04.2020 to 25.04.2020
Iqbal N. Shaikh	Online Faculty Development Programme on <i>LaTex</i> organized by Department of Civil Engineering, RMD Sinhgad School of Engineering, Warje	28.04.2020 to 02.05.2020
Iqbal N. Shaikh	Online Short-term Training Program on MATLAB based Teaching-Learning in Mathematics, Science and Engineering organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai	18.05.2020 to 22.05.2020
Mohd Asif Irshad Ahmed	Online Faculty Development Program (FDP) on LibreOffice Suit Writer organized by Govt. College Una (HP) in association with Spoken Tutorial, IIT Bombay (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India	15.05.2020 to 20.05.2020
Mukhtar Ahmed Shaikh	Faculty Development Programme on Effective Ways to Develop E-Content for Teaching-Learning conducted at M.V. P'S Arts, B. H. Commerce and A. M. Science College, Nashik in Association with UGC-HRDC SPPU	21.05.2020 to 30.05.2020
Mukhtar Ahmed Shaikh	Faculty Development Programme on Advanced Concepts of Developing MOOCS by Ministry of Human Resource Development, PMMMNMTT, Teaching Learning Center, Ramanuj College, University of Delhi	02.07.2020 to 17.07.2020
Mukhtar Ahmed Shaikh	One-week Online UGC Paramarsh Faculty Development Programme (UGC Paramarsh) on NAAC Assessment and Accreditation conducted by IQAC, M.S.P. Mandals, Shree Shivaji College, Parbhani	21.05.2020 to 26.05.2020
Mukhtar Ahmed Shaikh	SWAYAM ARPIT Online Course for Career Advancement Scheme (CAS) Promotion Pedagogical Innovation and Research Methodology organised by Guru Jambeshwar University of Science and Technology Hisar, Haryana	19.08.2019 to 15.02.2020

Mukhtar Ahmed Shaikh	National online Faculty Development Programme on <i>ICT</i> Tools for Effective Teaching Learning organised by School of Mathematical Sciences, Swami Ramanand Teerth  Marathwada University, Nanded	27.04.2020 to 02.05.2020
Mohammed Fazil Shareef	57th Orientation Programme UGC-HRDC Jawaharlal Nehru Technological University Hyderabad	20.01.2020 to 08.02.2020
Dr. Mohammed Zamir Ahmed	Refresher Course in <i>Chemistry</i> UGC-HRDC University of Hyderabad	19.02.2020 to 03.03.2020
Shaheen Khan	Faculty Development Programme on SCILAB at Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyavihar, Mumbai	21.04.2020 to 25.04.2020
Shabana Amin Mulla	Online Faculty Development Programme on PHP and MySQL with included a demonstration cum hands on exposure in PHP and MySQL organised by Spoken Tutorial Project, IIT Bombay remotely at Computer Engineering Department, Pravara Rural Education Society's Sir Visvesvaraya Institute of Technology, Nashik.	08.05.2020 to 13.05.2020
Aqueel Bajajwala	One Week National Online Faculty Development Program on ICT Tools for Effective Teaching Learning organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded	11.05.2020 to 16.05.2020
Dr. Ana Mateen	Faculty Development Programme on Multimedia enriched e- Content Development jointly organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the PMMMNMTT	21.05.2020 to 26.05.2020
Dr. Ana Mateen	Two Weeks Faculty Development Programme on Managing Online Classes and Co-Creating Moocs:2.0" Organized by Teaching and Learning Center (UGC-HRDC) Ramanuj College, University of Delhi	18.05.2020 to 03.06.2020
Dr. Ana Mateen	One Week STTP on Statistical Analysis in SPSS Software (online mode) organized by REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu	01.06.2020 to 06.06.2020
Atiya Jaweed Khan	Faculty Development Programme on SCILAB jointly organised by Rajarshi Shahu Mahavidyalaya Latur and Spoken Tutorial IIT, Bombay	01.05.2020 to 07.05.2020
Atiya Jaweed Khan	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai	03.05.2020 to 07.05.2020
Ismat Shaikh	Faculty Development Programme on SCILAB at Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyavihar, Mumbai	21.04.2020 to 25.04.2020
Munzarin Sajjan	Faculty Development Programme on SCILAB at Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyavihar, Mumbai	21.04.2020 to 25.04.2020

Munzarin Sajjan	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J.	03.05.2020 to 07.05.2020
Munzarin Sajjan	Sanghvi College of Engineering, Vile Parle (W), Mumbai Faculty Development Programme on Evolution from Offline to Online Teaching organised by IQAC and FDPC of Satish	30.05.2020 to 03.06.2020
Dr. Jahir Abbas Ahmed	Pradhan Dnyansadhana College, Thane Two Weeks Faculty Development Programme on Managing Online Classes and Co-Creating Moocs:2.0" Organized by Teaching and Learning Center (UGC-HRDC)	18.05.2020 to 03.06.2020
Dr. Jahir Abbas Ahmed	Ramanuj College, University of Delhi Online Faculty Development Programme on Apps on Physics organized by Govt. College Una (HP) in association with Spoken Tutorial, IIT Bombay (An initiative of National Mission through ICT, MHRDC, GOVT. of India)	15.05.2020 to 20.05.2020
Dr. Jahir Abbas Ahmed	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai	03.05.2020 to 07.05.2020
Jawed Akhtar	Faculty Development Programme on Advanced Concepts of Developing MOOCS by Ministry of Human Resource Development, PMMMNMTT, Teaching Learning Center, Ramanuj College, University of Delhi	02.07.2020 to 17.07.2020
Dr. Zoheb Hasan	Faculty Development Programme on Advanced Concepts of Developing MOOCS by Ministry of Human Resource Development, PMMMNMTT, Teaching Learning Center, Ramanuj College, University of Delhi	02.07.2020 to 17.07.2020
Dr. Shirin Shaikh	Faculty Development Programme on Managing Online Classes and Co-Creating MOOCS:2.0 organised by Teaching Learning Center Ramanujan College, University of Delhi	18.05.2020 to 03.06.2020
Dr. Shirin Shaikh	One Week Faculty Development Programme on Open- Source Tools for Research organised by Ministry of Human Resource Development, PMMMNMTT	08.06.2020 to 14.06.2020
Dr. Shirin Shaikh	Faculty Development Programme on Advanced Concepts of Developing MOOCS by Ministry of Human Resource Development, PMMMNMTT, Teaching Learning Center, Ramanuj College, University of Delhi	02.07.2020 to 17.07.2020
Dr. Nasreen Parvez Khan	Refresher Course in Computer Application (IDC) (online mode) organised by UGC-HRDC Devi Ahilya Vishwavidyalaya, Indore	26.05.2020 to 08.06.2020
Dr. Nasreen Parvez Khan	IAAC One-week International Faculty Development Programme on Online Teaching Tools for Trainers organised by International Association of Academic plus Corporate Society	18.05.2020 to 24.05.2020
Dr. Ashwini Manik Purude	Faculty Development Programme on Managing Online Classes and Co-Creating MOOCS:2.0 organised by Teaching Learning Center Ramanujan College, University of Delhi	18.05.2020 to 03.06.2020

Dr. Ashwini Manik Purude	One Week Faculty Development Programme on Open- Source Tools for Research organised by Ministry of Human Resource Development, PMMMNMTT	08.06.2020 to 14.06.2020
Dr. Ashwini Manik Purude	Faculty Development Programme on Advanced Concepts of Developing MOOCS by Ministry of Human Resource Development, PMMMNMTT, Teaching Learning Center, Ramanuj College, University of Delhi	02.07.2020 to 17.07.2020
Dr. Kalim Mansursab Shaikh	Online Research Methodology Workshop organised by the Sydenham Faculty Development Centre under PMMMNMTT, MHRD, New Delhi in association with Sardar Patel University, Vallabh Vidyanagar, Swami Ramanand Teerth Marathwada University, Nanded and SK College, Nerul, Navi Mumbai.	08.06.2020 to 12.06.2020
Dr. Kalim Mansursab Shaikh	Webinar On Techniques in Molecular Biology organized by the Department of Zoology, University of Rajasthan, Jaipur	25.05.2020 to 29.05.2020
Dr. Kalim Mansursab Shaikh	Short Term Course on <i>Applied Zoology</i> organized by Zoology Department and IQAC Nutan Mahavidalaya Selu.	15.05.2020 to 20.05.2020
Dr. Babasaheb R. Shaikh	Seven-day Faculty Development Programme on Sahitay Media Manovigyan Aur Vanijya ke Vivid Ayam organized by Teaching Learning Center (UGC-HRDC) Ramanuj College, University of Delhi	29.05.2020 to 03.06.2020
Dr. Arif Mohd Rasul Tamboli	Faculty Development Program on Instrumentation Techniques for Nanomaterials (Electronic Science) organised by the Department of Instrumentation Science in association with UGC-HRDC Savitribai Phule Pune University, Pune	20.06.2019 to 29.06.2019
Wasim Indaz Shaikh	Webinar on <i>Techniques in Molecular Biology</i> organized by the Department of Zoology, University of Rajasthan, Jaipur	25.05.2020 to 29.05.2020
Wasim Indaz Shaikh	INYAS-CUPB Lecture Workshop Tangled Bank organized by Indian National Young Academy of Sciences and Department of Botany, Central University of Punjab, Bathinda, India.	31.05.2020 to 05.06.2020
Wasim Indaz Shaikh	Participated in Science Leadership Workshop organised by the Central University of Punjab, Bhathinda	22.06.2020 to 28.06.2020
Qureshi Imran	Faculty Development Program on Cyber Security, UGC- HRDC Shivaji University, Kolhapur	17.06.2020 to 22.06.2020
Qureshi Imran	4-Week Induction/Orientation Programme on Faculty in Universities/Colleges/Institutes of Higher Education organized by Teaching Learning Centre (UGC-HRDC) Ramanujan College University of Delhi	10.11.2020 to 09.12.2020
Qureshi Imran	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay Funded my MHRDC GOVT of India, organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai	03.05.2020 to 07.05.2020

Qureshi Imran	One Week AICTE Sponsored Online Short-term Training Program on Machine Learning and its Applications Phase II organized by the Department of Electronics and Communication Engineering, Lendi Institute of Engineering and Technology (A), Vizianagaram Andhra Pradesh	23.11.2020 to 28.11.2020
Qureshi Imran	One-week AICTE Sponsored online Short-Term Training Program on Machine Learning and AI for Applications in Language, Vision and Control organized by Department of Electronics and Telecommunication Engineering, Prof. Ram Meghe Institute of Technology and Research, Badnera	07.12.2020 to 11.12.2020
Qureshi Imran	One Week FDP on Recent Trends in Data Science, organized by Theem College of Engineering	01.07.2020 to 05.07.2020
Qureshi Imran	Online FDP on Industry 4.0 Technologies for Non-Computing Disciplines organized by Department of Computer Science, Bharathiar University, Coimbatore	27.07.2020 to 31.07.2020
Qureshi Imran	14-day Access Data Science Free Course, organized by Yuvi Patels's Data Science Academy	31.07.2020 to 13.08.2020
Qureshi Imran	International Online FDP on Data Science: The Future and New Technology organized by Balaji Institute of Technology and Science, Warangal, Telangana	05.10.2020 to 09.10.2020
Ansari Shaheda Niaz Ahmed	Online Faculty Development Programme on <i>LaTeX</i> organised by Government College, Una (HP) in association with Spoken Tutorial IIT Bombay through mission Education through ICT, MHRDC, Govt of India	15.05.2020 to 20.05.2020
Ansari Shaheda Niaz Ahmed	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai	03.05.2020 to 07.05.2020
Ansari Shaheda Niaz Ahmed	Online Faculty Development Program on <i>R Programming</i> organized by JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune	23.04.2020 to 28.04.2020
Ansari Shaheda Niaz Ahmed	Faculty Development Programme on E-Content Development for Teaching-Learning organised by Arihant College of Arts, Commerce, Science, Pune	01.06.2020 to 06.06.2020
Ansari Shaheda Niaz Ahmed	Faculty Development Programme on Cloud Computing using AWS jointly organized by Department of Computer Engineering and Information Technology by Trinity College of Engineering and Research, Pune	03.06.2020 to 07.06.2020
Ansari Shaheda Niaz Ahmed	One Week National Level Online FDP on Moodle Learning Management System organized by D. Y. Patil University, Ambi, Pune	06.07.2020 to 10.07.2020
Dr. Avinash Singh Thounaojam	Workshop on Cheminformatics for Chemistry Teachers organised by Bioinformatics Centre, S.P. Pune University, Sponsored by MHRDC, Govt of India	13.01.2020 to 18.01.2020

Dr. Avinash Singh Thounaojam	Faculty Development Programme on Multimedia enriched e- Content Development jointly organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the PMMMNMTT	21.05.2020 to 26.05.2020
Dr. Avinash Singh Thounaojam	Faculty Development Programme on SCILAB at Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyvihar, Mumbai (UGC-HRDC Under PMMMNTT)	21.04.2020 to 25.04.2020
Dr. Avinash Singh Thounaojam	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai	03.05.2020 to 07.05.2020
Dr. Avinash Singh Thounaojam	National Online Faculty Development Program on <i>ICT</i> Tools for Effective Teaching Learning organised by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.	11.05.2020 to 16.05.2020
Dr. Mujeeb Abdul Jaleel Shaikh	Faculty Development Programme in Mathematics for Biological Sciences conducted at Shardabai Pawar Mahila College, Shardanagar. Under UGC-MHRD SPPU	15.06.2020 to 20.06.2020
Dr. Mujeeb Abdul Jaleel Shaikh	Refresher Course in Science and Technology of Yoga and Meditation, Indian Values and Ethic organized by UGC- HRDC, Devi Ahilya Vishwavidyalaya, Indore	17.07.2020 to 30.07.2020
Dr. Mujeeb Abdul Jaleel Shaikh	Faculty Development Program (Online) on An Approach for Technical Skill Enhancement (FDPTSE-2020) organized by the Internal Quality Assurance Cell (IQAC), Toshniwal Arts, Commerce and Science College, Sengaon, Dist. Hingoli	05.05.2020 to 10.05.2020
Dr. Mujeeb Abdul Jaleel Shaikh	National Online Faculty Development Program on <i>ICT</i> Tools for Effective Teaching Learning organised by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.	11.05.2020 to 16.05.2020
Dr. Mujeeb Abdul Jaleel Shaikh	Webinar on <i>Techniques in Molecular Biology</i> organized by the Department of Zoology, University of Rajasthan, Jaipur	25.05.2020 to 29.05.2020
Farooque Shaikh	Online Faculty Development program on Linux-Ubuntu initiated by the Karmaveer Bhaurao Patil College of Engineering, Satara in association with Spoken Tutorial Project Indian Institute of Technology, Bombay (An initiative of National Mission through ICT, MHRDC, Government of India	15.04.2020 to 21.04.2020
Farooque Shaikh	National Level Faculty Development Program on <i>Python</i> 3.4.3 organized by Shri Vile Parle Kelvani Mandal's Dwarkadas J. Sanghvi College of Engineering, Mumbai in association with Spoken Tutorial, IIT Bombay. Funded by MHRD Government of India	03.05.2020 to 09.05.2020

Mohd. Abdul Quddus	National Level Faculty Development Program on <i>Python</i> 3.4.3 organized by Shri Vile Parle Kelvani Mandal's Dwarkadas J. Sanghvi College of Engineering, Mumbai in association with Spoken Tutorial, IIT Bombay. Funded by MHRD Government of India	01.05.2020 to 08.05.2020
Mohd. Abdul Quddus	Online Faculty Development Programme on PHP and MySQL with included a demonstration cum hands on exposure in PHP and MySQL organised by Spoken Tutorial Project, IIT Bombay remotely at Computer Engineering Department, Pravara Rural Education Society's Sir Visvesvaraya Institute of Technology, Nashik. Funded by MHRD, Government of India	08.05.2020 to 13.05.2020
Mohd. Abdul Quddus	Online Faculty Development Programme on JAVA organized by Information Technology Department in association with IIT Bombay Spoken Tutorial	10.05.2020 to 14.05.2020
Mohd. Abdul Quddus	Online Faculty Development Programme on Advanced Python Programming using Django conducted by Department of Computer Science and Engineering, Malineni Lakshmaiah Womes's Engineering College, Guntur with Data Point Solutions Hyderabad	21.05.2020 to 25.05.2020
Mohd. Abdul Quddus	Online Faculty Development Programme on Innovative Trends in Data Analysis with AI conducted by Department of Computer Science and Engineering, Malineni Lakshmaiah Women's Engineering College, Guntur with Data Point Solutions Hyderabad	26.05.2020 to 30.05.2020
Mohd. Abdul Quddus	Faculty Development Programme on Cloud Computing using AWS jointly organized by Department of Computer Engineering and Information Technology by Trinity College of Engineering and Research, Pune	03.06.2020 to 07.06.2020
Akhlaque Ahmed Abdul Khalique	Faculty Development Programme on SCILAB organized by the Department of Information Technology, S. K. Somaiya College Arts, Science and Commerce, Vidhyvihar, Mumbai (UGC-HRDC Under PMMMNTT)	21.04.2020 to 25.04.2020
Akhlaque Ahmed Abdul Khalique	Online Faculty Development Programme on LaTeX organised by Government College, Una (HP) in association with Spoken Tutorial IIT Bombay Under UGC - MHRDC	15.05.2020 to 20.05.2020
Akhlaque Ahmed Abdul Khalique	Linear Algebra, NPTEL Online Certificate Course	14.09.2020 to 02.11.2020
Akhlaque Ahmed Abdul Khalique	Introduction to Abstract Group Theory, NPTEL Online Certificate Course	14.09.2020 to 06.11.2020
Akhlaque Ahmed Abdul Khalique	Online Faculty Development Programme on Pure and Applied Mathematics organized by the PG and Research Department Mathematics of J M College Tiruchirapalli, TN Under DBT Star Scheme	11.06.2020 to 17.06.2020

Dr. Shaikh Muhammad Zuber Abdul Majeed	Faculty Development Programme on Creation, Preservation and Dissemination of E-Content (Library and Information Science) organised by Vincent College of Commerce, Pune in Association with UGC-HRDC SPPU	06.06.2020 to 19.06.2020
Dr. Shaikh Muhammad Zuber Abdul Majeed	Online International Librarian's Development Program organised by Akbar Peerbhoy College of Commerce and Economics, Mumbai	25.04.2020 to 30.04.2020
Dr. Shaikh Muhammad Zuber Abdul Majeed	Manlibnet International Virtual Librarian Development Programme organised by Management Libraries Network	11.05.2020 to 16.05.2020
Dr. Shaikh Muhammad Zuber Abdul Majeed	International Faculty Development Program on Library's Response to COVID-19: Enhanced Library Services organised by SNDT Women's University Mumbai in Association with J. Watumull Sadgubella Girls College, Ulhasnagar	12.05.2020 to 18.05.2020
Anjum Mukhtar Pathan	One-week Pedagogical Training for Online Teaching Learning and Evaluation organized by Swami Ramananda Teerth Marathwada University, Nanded	01.07.2020 to 06.07.2020
Anjum Mukhtar Pathan	One-week National Faculty Enrichment Program on Digital Technology for Teaching of Life Sciences and Humanities organized by Dr. Ambedkar Government College, Chennai	21.07.2020 to 25.07.2020
Dr Abdul Bari	One Week Online Workshop on E-learning organized by Center for Professional Development of Urdu Medium Teachers (CPDUMT) MANU Hyderabad	13.07.2020 to 18.07.2020
Dr Abdul Bari	One Week Faculty Development Programme (FDP) on Futuristic Trends of Language and Literature - Impact on 21st Century Learners organized by the Department of English and Other Foreign Languages, SRM Institute of Science and Technology, Ramapuram Campus, Chennai	13.07.2020 to 18.07.2020
Dr. Mohammed Banekhan Pathan	One Week STTP on Statistical Analysis in SPSS Software (online mode) organized by REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu	01.06.2020 to 06.06.2020
Dr. Bhavana Deshpande	Faculty Development Programme on Moodle: Moodle Learning Management System organised by Willington College, Sangli (IQAC) in association with Spoken Tutorial, IIT Bombay (PMMMNMTT Scheme)	23.05.2020 to 29.05.2020
Dr. Bhavana Deshpande	Online Faculty Development Program on <i>R Programming</i> organized by JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune	23.04.2020 to 28.04.2020
Dr. Bhavana Deshpande	Faculty Development Programme on Evolution from Offline to Online Teaching organised by IQAC and FDPC of Satish Pradhan Dnyansadhana College, Thane	30.05.2020 to 03.06.2020

Dr. Bhavana Deshpande	Faculty Development Programme on Developing Multimedia-enriched Powerful Presentations organized by Guru Angad Dev Teaching Learning Center, SGBT Khalsa College, University of Delhi, under Pandit Madam Mohan Malaviya National Mission on Teachers and Teaching of MHRD	12.08.2020 to 16.08.2020
Mohammed Umer Hasan	Faculty Development Programme on <i>Python 3.4.3</i> organised by Department of BCA (Science) Abeda Inamdar Senior College in association with Spoken Tutorail, IIT Bombay (Under UGC-HRDC)	01.05.2020 to 08.05.2020
Mohammed Umer Hasan	Online Faculty Development Programme on Advanced Python Programming using Django conducted by Department of Computer Science and Engineering, Malineni Lakshmaiah Women's Engineering College, Guntur with Data Point Solutions Hyderabad	21.05.2020 to 25.05.2020
Mohammed Umer Hasan	Faculty Development Programme on Cloud Computing using AWS jointly organized by Department of Computer Engineering and Information Technology by Trinity College of Engineering and Research, Pune	03.06.2020 to 07.06.2020
Mirza Imran Baig	Faculty Development Programme on Syllabus Implementation of S.Y.B.B.A.(C.A.) CBCS 2019 Pattern Organized by Dr. D. Y. Patil Arts, Commerce and Science College, Pimpri, Pune-18 in Association with Savitribai Phule Pune University	15.06.2020 to 20.06.2020
Mirza Imran Baig	Faculty Development Programme on Evolution from Offline to Online Teaching organised by IQAC and FDPC of Satish Pradhan Dnyansadhana College, Thane	30.05.2020 to 03.06.2020
Shaikh Farhat Rahat Ali	Online Faculty Development Programme on Python with Spoken Tutorials IIT Bombay organised by Dwarkadas J. Sanghvi College of Engineering, Vile Parle (W), Mumbai (under PMMMNMTT Scheme of HRDC Govt of India)	03.05.2020 to 07.05.2020
Shaikh Farhat Rahat Ali	National Level Faculty Development Program on GIMP organized by Willingdon College, Sangli in association with Spoken Tutorial, IIT Bombay (under PMMMNMTT Scheme)	23.05.2020 to 29.05.2020
Shaikh Farhat Rahat Ali	Faculty Development Programme on PHPMYSQL organised by Willington College, Sangli (IQAC) in association with Spoken Tutorial, IIT Bombay (under PMMMNMTT Scheme)	23.05.2020 to 29.05.2020
Shaikh Farhat Rahat Ali	National Level Faculty Development Program on R  Programming organized by JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune	23.04.2020 to 28.04.2020
Shaikh Farhat Rahat Ali	Online Internship Programme on Data Science Using Python" conducted by Tech Smart Systems, Mumbai.	04.05.2020 to 30.06.2020

Shaikh Farhat Rahat Ali	Online National Level Faculty Development Program on Moodle: Learning Management System organized by Dr. G. Y. Pathrikar College of Computer Science and Information Technology, MGM University, Aurangabad in association with Spoken Tutorial, IIT Bombay.	07.05.2020 to 12.05.2020
Shaikh Farhat Rahat Ali	National Online Faculty Development Program on <i>ICT</i> Tools for Effective Teaching Learning, organised by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.	11.05.2020 to 16.05.2020
Shaikh Farhat Rahat Ali	International E-Symposium on Online Modes of Teaching and Learning: A Global Perspective" organized by Guru Kashi University, Talwandi Sabo (Bathinda), Punjab	25.05.2020 to 29.05.2020
Shaikh Farhat Rahat Ali	National Level Faculty Development Programme on Empowerment Through Digital Technology and E-Learning organized by Shreemati Nathibai Damodar Thackersey Women's University, Dr. Babasaheb Ambedkar chair in collaboration with Shri Md. Shah Mahila College of Arts and Commerce, Mumbai.	01.06.2020 to 12.06.2020
Musharraf Hussain	Faculty Development Program on <i>Arduino</i> organized by Bajaj College of Science, Wardha and Spoken Tutorials, IIT Bombay under PMMMNMTT Scheme.	28.04.2020 to 04.05.2020
Musharraf Hussain	Faculty Development Programme on Effective Ways to Develop E-Content for Teaching-Learning organized by UGC-HRDC, SPPU, Pune and KTHM College, Nashik	21.05.2020 to 30.05.2020
Musharraf Hussain	Online Faculty Development Programme on E-Content Development for Teachers" organized by UGC-HRDC, SPPU, Pune and School of Education, SPPU, Pune	01.06.2020 to 05.06.2020
Musharraf Hussain	National Online Faculty Development Programme on ICT Tools for Effective Teaching Learning" organized by Swami Ramanand Teerth Marathwada University, Nanded	11.05.2020 to 16.05.2020
Dr. Syed Hamed Hashmi	Faculty Development Programme on Entrepreneurship, Incubation and Innovation organised by Teaching Learning Center (UGC-HRDC) Ramanujan College, University of Delhi	23.06.2020 to 29.06.2020
Dr. Syed Hamed Hashmi	Ten Days FDP on Scenario of Commerce, Management and Economics Education after COVID-19 organized by Maratha Vidya Prasarak Samaj's K.R.T Arts, B. H. Commerce and A. M. Science (K.T.H.M) College, Nashik in association with UGC-HRDC SPPU	29.06.2020 to 08.07.2020
Dr. Syed Hamed Hashmi	Two Week Online FDP (MOOC) on Effective use of ICT Tools in Online Teaching organized by IQAC and Department of Electronics and Telecommunication Engineering, G.S Mandal's Maharashtra Institute of Technology, Aurangabad	22.06.2020 to 04.07.2020
Deepika Abhijeet Kininge	Online Faculty Development Programme on E-content Development for Teachers by Savitribai Phule Pune University, Pune in association with UGC-MHRDC	01.06.2020 to 05.06.2020

Deepika Abhijeet Kininge	Faculty Development Programme on Multimedia and Drawing organised by the Department of Computer Science, Government First Grade College, Harihara in association with Spoken Tutorial, IIT Bombay (under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.)	03.06.2020 to 16.06.2020
Deepika Abhijeet Kininge	Online Faculty Development Programme on Effective Curriculum Delivery under the CBCS-2019 Pattern organised Garware College of Commerce, Pune	08.06.2020 to 13.06.2020
Deepika Abhijeet Kininge	Faculty Development Program on Contemporary Trends in Commerce conducted by IQAC, Ness Wadia College of Commerce, Pune in association with Financial Planning Academy, Mumbai	18.05.2020 to 22.05.2020
Dr. Reshma Patil	Faculty Development Programme on Syllabus Implementation of S.Y.B.B.A.(C.A.) CBCS 2019 Pattern organized by Dr. D. Y. Patil Arts, Commerce and Science College, Pimpri, Pune-18 in Association with Savitribai Phule Pune University	15.06.2020 to 20.06.2020
Dr. Shoeb Ahmed	Faculty Development Programme on Earth and Environment Responses During Covid-19 organised by Department of Environment Science, UGC-HRDC SPPU	11.07.2020 to 17.07.2020
Dr. Shoeb Ahmed	One-week National Faculty Development Programme on Developing Multimedia-enriched Powerful Presentations organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.	11.08.2020 to 16.08.2020
Dr. Shoeb Ahmed	One Week Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.	01.07.2020 to 06.07.2020
Zeenat B. Merchant	Online Faculty Development Programme on LaTex organised by Sheth P. T. Mahila College of Arts and Home Science, Vanita Vishram, Surat IN Association with Spoken Tutorials IIT Bombay	26.05.2020 to 30.05.2020
Zeenat B. Merchant	NAAC Awareness Programme for Faculty organised by Marathwada Mitra Mandal's Institute of Technology (MMIT), Lohegaon, Pune	08.05.2020 to 14.05.2020
Zeenat B. Merchant	International Faculty Development Programme on Impact of Covid-19 on Higher Education Institution's Challenges and Responses organised by Hindustan College of Arts, Science, Coimbatore, Tamilnadu	16.05.2020 to 22.05.2020
Zeenat B. Merchant	Online Interdisciplinary Faculty Development Programme on Post COVID-19 Pandemic Challenges in Higher Education organised by the Faculty of Performing and Visual Arts, Himachal Pradesh University Summer Hill, Shimla	20.05.2020 to 26.05.2020

Zeenat B. Merchant	International E-Faculty Development Programme on Research Indicators, Resources, Plagiarism and Academic Integrity organised by the Knowledge Resource Center of Patrician College of Art and Science Chennai, Tamilnadu	22.06.2020 to 26.06.2020
Zeenat B. Merchant	Online National Faculty Development Programme on Applications of Machine Learning and Deep Learning organised by Raj Kumar Goel Institute of Technology, Ghaziabad	24.06.2020 to 28.06.2020
Dr. Mahtab Alam	Online Faculty Development Program (FDP) on <i>LaTex</i> organized by Govt. College Una (HP) in association with Spoken Tutorial, IIT Bombay (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India	15.05.2020 to 20.05.2020
Abul Quais Shaikh	6 Day online Faculty Development Programme on <i>Apps on Physics</i> by Government College, Una (HP) in association with Spoken Tutorial IIT, Bombay	15.05.2020 to 20.05.2020
Irfan J. Shaikh	One Week Faculty Development Program on E-content Development and Delivery, Research Methodology and Autonomy Jointly Organized by IQAC Kamla Nehru Mahavidyalaya, Nagpur, Modern College of Arts, Science and Commerce, Shivajinagar, Pune, and RUSA Maharashtra	
Dr. Gulnawaz Usmani	Two-week Faculty Development Programme on Managing Online Classes and Co-Creating MOOCS 3.0 Organized by Teaching Learning Centre (UGC-HRDC) Ramanujan College University of Delhi	25.07.2020 to 10.08.2020
Rukhsar Salim Shaikh	Online FDP on ICT in Teaching and Evaluation organized by MSP Mandal's Shri Shivaji College, Parbhani (Maharashtra)	13.07.2020 to 18.07.2020
Rukhsar Salim Shaikh	Five Days online National FDP cum Seminar on Educational Innovative Teaching Skills organized by Dewan Institute of Management Studies (College of Education) Meerut, Uttar Pradesh	25.07.2020 to 29.07.2020
Dr. Abrar Ahmad	One Week Online Workshop on Action Research jointly organised by the Office of Dean, Research and Consultancy and Centre for Professional Development of Urdu Medium Teachers (CPDUMT), Maulana Azad National Urdu University, Hyderabad	07.12.2020 to 11.12.2020
Mehrunisa Mujeeb Shaikh	Eight-week SWAYAM - NPTEL Certificate Course on Introduction to Brain and Behaviour	24.02.2020 to 17.04.2020
Dr. M. B. Pathan	Short-term Training Programme on Statistical Analysis in SPPS Software organized by Rest Society for Research International	01.06.2020 to 06.06.2020

#### Ph. D. Awarded to Faculty

Name of the Faculty	Department	Title of the Thesis	Month and Year of Award
Wafiya Wahid	Commerce	A Study of Select Initiatives Undertaken by Companies engaged in Manufacturing of Eco- friendly Products	August 2020
Shabana Shaikh	BBA (Computer Application)	A Study of Impact of Smartphone Applications on the Performance of Management Students from Pune Region	August 2020
Mateen Ana	Economics	A Study of Application of Knowledge Management Process for Organizational Development in Select Public Sector Banks	August 2019

Professional Development/Administrative Training Programmes organized by the Institution for Teaching and Non-Teaching Staff

Workshop on E-Content Management Session (08th October 2020)

Internal Quality Assurance Cell (IQAC), Poona College conducted this workshop online on ZOOM platform and Dr. Amjad Shaikh, Assistant Professor, Department of Mathematics, was invited as the Guest Speaker. He explained the efficient ways of using Google Classroom, integration of various facilities available. Dr. Amjad also spoke of OBS, a video editing software for the teachers to create video contents for the students. The workshop was very useful for the teachers and helped create more meaningful content for the students.

Training Workshop for Non-teaching Staff on Online Admission Procedue through Vriddhi Online for the Academic Year 2020-2021 (24<sup>th</sup> July 2020)

It was organized by the Internal Quality Assurance Cell (IQAC) with an objective to make non-teaching staff well-acquainted with the online admission process using online admission software. Mr. Abdul Quddus, Dr. Imran Mirza Baig and Mr, Umar Shaikh, teaching faculty from the Department of Computer Science, demonstrated different procedures of online admission through Vriddhi Online like how to verify documents of students and how to deal with technical issues and all.

Two-Day Workshop on Take Your Classroom Online (03rd to 04th July 2020)

Internal Quality Assurance Cell (IQAC), Poona College conducted a Two-Day Workshop on *Take your Classroom Online* using ZOOM platform. The speakers were Mr. Farooque Y. Shaikh

and Ms. Farhat R.A. Shaikh, Assistant Professors, Department of Computer Sciences, Poona College. The workshop was well received by the teaching faculty of Poona College. The Speaker explained the efficient ways of using Google Classroom, Jam Board and integration of various facilities available in Google Suite. The workshop was very useful for the teachers and helped to take more online classes in a better way.

Workshop on Education Transformation in the Post-COVID World (25th June 2020)

Internal Quality Assurance Cell (IQAC), Poona College conducted this workshop so to make teacher techno-savvy with respect to online teaching and learning as well as the use of sophisticated teaching aids and online applications. Mr. Balaji Baburao Jadhav, Assistant Teacher, ZP School, Vijaynagar, Satara, was the expert who elaborated on the present and future scenario of online teaching-learning process with reference to COVID19 pandemic.

National Level Professional Development Workshop-cum-Webinar on Development of Real Time E-Content for Virtual Teaching (13<sup>th</sup> to 19<sup>th</sup> January 2020)

In this tech-savvy era, the work domain of teachers has gone beyond the traditional teaching and learning to include their contribution in solving societal problems related to childhood, adolescence, family relationships and others in our lives. These social problems have brought our youth at the brink of destruction. If teachers are successful in reaching out to eliminate these dangers, only then can we expect peace, harmony and tranquillity in our society, these thoughts were expressed by Prof. (Dr.) Vijay Khare, Director of the International Centre and Head of the Department of Defence and Strategic Studies at Savitribai Phule Pune University in the Inaugural Session of the One Week long National Level Professional Development Workshop-cum-Webinar organized by the Department of Library and Information Science and Internal Quality Assurance Cell (IQAC) of Poona College of Arts, Science and Commerce, Pune in collaboration with Knowledge Bridge, Ahmednagar.

The Inaugural Session was broadcast live on the Poona College YouTube Channel. The Resource Persons Shri. Bhushan Kulkarni and Shri. Eknath Kore of *Knowledge Bridge*, Ahmednagar conducted live webinar sessions on the Poona College YouTube Channel on making interactive PowerPoint Presentations, live streaming on YouTube and personalized channels during 13<sup>th</sup> to 16<sup>th</sup> January 2020. The on-site training from 17<sup>th</sup> to 19<sup>th</sup> January 2020 was on Open Broadcaster Software (OBS) with hands-on practical sessions in which participants shot their own video lectures. All the sessions are recorded and uploaded on Poona College YouTube Channel

https://www.youtube.com/channel/UCmsSpzxtfzgrrKVC67xbBTA

Two-Day Faculty Development Programme on *Art of Teaching with Latest Technologies using Google Educational Apps* (09<sup>th</sup> to 10<sup>th</sup> December 2019)

The Department of BBA-CA and B. Sc. Computer Science organized it with an objective of fostering the level of technical teaching and the knowledge, skills, and professional

competence among faculty members. Mr. Imran Qureshi, Assistant Professor in the Department of Computer Science, was the keynote speaker. In the technical session he focused on how the various applications of internet could be used in teaching. Mr. Imran Qureshi, highlighted the importance of integrating technology into teaching in sustaining academic vitality. He took the session on Managing the Classroom and Dealing with Students. He discussed the proactive and reactive strategies of classroom management, emphasizing how important classroom management is in the effective learning of the students.

Day Two started with a session on *Preparing to Teach* by Mr. Mirza Imran Baig, Assistant Professor, Department of BBA-CA. He talked about the significance and requirement of planning for the first day of the class. The session was followed by hands-on exercise for creating Google forms, Google sheets where the participants designed the course objectives, outcomes and contents of a new course. The concept of flipped classroom was also shared with the participants. He shared his tips for creating a learning environment in the classroom. The session concluded with an activity where a real classroom scenario was created and the participants used various techniques to handle the classroom as a teacher. The programme was well-received by the faculty members.

## Two-Day Faculty Grooming Programme (10<sup>th</sup> to 11<sup>th</sup> September 2019)

It was conducted for the Commerce faculty of Poona College, by Dr. Shirin Shaikh. This Faculty Development Programme aimed at:

- ✓ Informing,
- ✓ Educating and
- ✓ Persuading the teaching faculty to develop their soft skills and personality to be great teachers & better mentors

The first day focused on *Introduction to Soft Skills and Personality Development* where the participants were sensitized about the importance of developing soft skills and personality. This session enlightened the faculty by being teachers they are role- models to the students and hence, there is great necessity to develop their soft skills and their personality. And focused on Effective Communication Skills, session dealt with the importance of Non-Verbal Communication. In this session, the participants were made to understand the significance of various communication channels and the barriers, thus the participants comprehended effective communication skills. After break in second session Dr. Shirin guided on the significance of mentoring. Every teacher has to act as a mentor for the students to make them better human beings and thus build a better society. This session emphasized on the methodology and nuances of mentoring.

On its Second day, a session was conducted on *Change Management*. It dealt with the significance of change, methodology and tips for better change management. Which includes Self-Management Skills also. This session dealt with the tips to improve all the skills like, time Management, Stress Management, Positive Thinking etc. The second session was on Leadership Skills. This session dealt with the significant contribution of leaders to the society, the importance of grooming leaders and specific leadership qualities and skills. and session

was on Creativity and lateral Thinking. The session highlighted the importance of being creative and thinking out of the box factor.

# Two-Day Workshop for Non-teaching Staff Examination and Evaluation (18<sup>th</sup> to 19<sup>th</sup> July 2019)

It was organized to guide non-teaching staff on examination management system and to provide theory and practical examination guidelines as per Savitribai Phule Pune University. Mr. Fahimuddin, Assistant Professor, Department of BCA, explained rules and regulations of Savitribai Phule Pune University. Ms. Nazema Pathan deliberated on guidelines of practical examination, marks-entry, teacher allotment, student marksheet record management.

### Pass Percentage of Final Year Students

Programme Title	Programme Code	Number of	Number of	
		Students appeared	Students passed	
B. A. English	BA_EN_01	37	34	
B. A. Economics	BA_EC_02	42	20	
B. A. Hindi	BA_HN_03	19	12	
B. A. Political Science	BA_PS_04	55	43	
B. A. Urdu	BA_UD_06	28	12	
B. Com.	BCO_01	356	316	
B. B. A	BB_A_01	54	51	
B. C. A.	BB_AC_01	57	55	
B. Sc. Botany	BS_BO_01	13	11	
B. Sc. Chemistry	BS_CH_02	33	32	
B. Sc. Computer Science	BS_CM_03	102	101	
B. Sc. Electronics	BS_EL_04	15	14	
B. Sc. Geology	BS_GE_05	18	16	
B. Sc. Mathematics	BS_MA_06	33	29	
B. Sc. Physics	BS_PH_07	27	26	
B. Sc Zoology	BS_ZO_08	55	52	
M. A. English	MA_EN_01	43	43	
M. A. Economics	MA_EC_02	20	20	
M. A. Urdu	MA_UD_03	17	16	
M. Com.	MCO_01	42	41	
M. Sc. Chemistry	MS_CH_02	23	22	
M. Sc. Computer Science	MS_CM_03	17	17	
M. Sc. Electronics	MS_EL_04	4	4	
M. Sc. Zoology	MS_ZO_08	21	20	

# Sports Profile (Performance of the College Teams)

Competition	Level	Event	Team/Individual	Position Secured
All India Inter-University Tournament	National	Hockey	Team	Participation
All India Inter-University Tournament	National	Hockey	Team	Participation
West Zone Inter-University (Women) Tournament	National	Hockey	Team	Participation
West Zone Inter-University (Women) Tournament	National	Hockey	Team	Participation
Represented in All India Inter University (Men)Tournament	National	Boxing	Individual	Participation
Khelo India (Men) University Games	National	Boxing	Individual	Participation
Khelo India Youth Games 2020	National	Football	Team	Participation

# Performance of the College Team(s) in Cultural Activities

Competition	Level	Team/ Individual	Event	Position Secured
All Maharashtra Deeni Taqriri Muqabla- 2019	State	Individual	Elocution	First
All Maharashtra Deeni Taqriri Muqabla 2019	State	Individual	Elocution	Second
All India Muqabla-e Deeniyat-2019	National	Individual	Essay Writing	First
All Maharashtra Payam –e- Rahmat Trophy Seerat-Un-Nabi (PBUH) Elocution Competition	State	Individual	Elocution	First
All Maharashtra Payam-e-Rahmat Trophy Siratunnabi Elocution Competition	State	Individual	Elocution	Second
Maulana Abul Kalam Azad Trophy for Best Team – All India Muqabla-e-Deeniyat 2019	National	Team	Elocution	Participation
EngWing: Endowing Wings to Your Dreams	State	Individual	Cosplay	First, Second and Third
EngWing: Endowing Wings to Your Dreams	State	Individual	Mad Ads	Second and Third
EngWing: Endowing Wings to Your Dreams	State	Individual	T-Shirt Painting	First and Second
EngWing: Endowing Wings to Your Dreams	State	Individual	Best out of Waste	First and Second

EngWing: Endowing Wings to Your Dreams	State	Team	Colours of India	First and Second
EngWing: Endowing Wings to Your Dreams	State	Team	Mock Election	First and Second
National Level IDOLISH Competition	National	Individual	C Freaks	Winner
National Level IDOLISH Competition	National	Individual	Poster	Winner
National Level IDOLISH Competition	National	Individual	Poster	First Runner-up
National Level IDOLISH Competition	National	Individual	Poster	Second Runner-up
National Level IDOLISH Competition	National	Individual	Poster	Consolation Prize
National Level IDOLISH Competition	National	Team	Dark Room	Winner
National Level IDOLISH Competition	National	Team	Dark Room	First Runner-up
National Level IDOLISH Competition	National	Team	Dark Room	Second Runner-up
National Level IDOLISH Competition	National	Team	Decode the Mystery	Winner
National Level IDOLISH Competition	National	Team	Decode the Mystery	First Runner-up
National Level IDOLISH Competition	National	Team	Decode the Mystery	Second Runner-up
National Level IDOLISH Competition	National	Team	Quiz	First Runner-up
National Level IDOLISH Competition	National	Team	Quiz	Second Runner-up
National Level IDOLISH Competition	National	Team	Rummage Hunt	Winner
National Level IDOLISH Competition	National	Team	Rummage Hunt	First Runner-up
National Level IDOLISH Competition	National	Team	Rummage Hunt	Second Runner-up

# Career Guidance and Counselling

- ✓ A Career Counselling Session was organised by BBA Department on *Why MBA? How to prepare for CAT Exam? And Careers in Management* by T. I. M. E. Institute, Pune for BBA students on 29<sup>th</sup> February 2020. Dr. Shriram Joshi, Director, Pune Chapter T.I.M.E., Pune and Mr. Pravin Patil Marketing Manager T.I.M.E. Institute were invited as guest speakers for the session.
- ✓ A seminar on *Actuarial Science and Career Opportunities* was organized by the Department of Statistics on 12<sup>th</sup> February 2020 for F. Y. B. Sc. /B. A., S. Y. B. Sc. /B. A., T. Y. B. Sc., F. Y. B. Sc. (Computer Science), F. Y. B. Com. students. Mr. Saurav Rajgaria was invited for the seminar. He is Senior manager of Bajaj Allianz Life Insurance Company Limited. The students were informed about the course of actuarial science, preparation required

- for it and the examination structure. Mr. Rajgaria also highlighted the importance of actuarial statistics and pay packages associated with the field.
- ✓ The Department of History organized a Guidance Talk cum Interactive session with BYJU'S faculty Mr. Rashesh Kumar on *Civil Services as Career Option* on 03<sup>rd</sup> February 2020. Mr. Kumar laid stress on the dynamics of Civil Services as Career option.
- ✓ A Guidance Talk on *Career Opportunities in English Language and Literature* was organized on 25<sup>th</sup> January, 2020. The guidance talk was organized with an objective to acquaint the students with the career opportunities after BA and MA (English). Dr. Shweta Gupta was invited to deliver a Guidance talk on the aforementioned topic.
- ✓ A Career Counselling Session on Connecting Commerce and IT was organized for T. Y. B. Com. on 23<sup>rd</sup> January 2020 by the Department of Commerce, Postgraduate and Research Centre. Dr. Riyasat Peerzade was the Resource Person. He highlighted the benefits of learning many cyber security courses.
- ✓ A Career Guidance Lecture on Future Opportunities and Career in Polymer Chemistry was organized by the Department of Chemistry for the students of T. Y. B. Sc. and M. Sc. Chemistry on January 23, 2020. Dr. Vasi Shaikh, Professor and Coordinator of Polymer Chemistry Division, MIT World Peace University, Pune, was invited to explore the future opportunities in polymer chemistry.
- ✓ A Women Forum of Poona College organized a Guidance talk on Hair and Beauty (Makeup, Personal Grooming, Nail Art and Mehendi) Career Opportunities with PAI International school of Hair and Beauty on 18<sup>th</sup> January 2020. Mrs. Archana Rokade, Asst. Director, PAI International School of Beauty School, Pune guided nicely and practically to audience.
- ✓ Poona College Academy for Competitive Examination (PC Academy) has organized guidance session on MPSC Entrance Examination on 30<sup>th</sup> December 2019. Mr. Jawwad Kazi, Centre Head and Faculty for current affairs and History at Unique Academy, Pune, guided students about and motivated students for MPSC Entrance Examination.
- ✓ A Guest Lecture was organized by the Department of Commerce, Postgraduate and Research Centre on Career in Commerce, I. T. Sector and Automation on 14<sup>th</sup> December 2019. Mr. Shahrukh Khan, Cybage Software Private Ltd. Pune was the speaker on the occasion. He is Certified with Microsoft System Engineering.
- ✓ The Department of Sociology organized One Day an Expert Lecture on Career Opportunities in Social Sciences on 10<sup>th</sup> December 2019. Dr. Vishal Jadhav, Head, Department of Sociology, Tilak Maharashtra Vidyapeeth, Pune, spoke on promising career opportunities in Humanities and Social Science.
- ✓ An Expert guidance talk on *Corporate Training and Placement* was conducted for the students of M. Sc. (Computer Science) and T. Y. B. Sc. (Computer Science) by the Department of Computer Science in association with Broad Stairs IT Solutions on 07<sup>th</sup> December 2019 (Saturday). The resource person for the session Mr. Yusuf Jameel, Co-Founder and CTO at Broadstairs IT Solutions and Mr. Mohammed Kafeel Ahmed currently working in Wipro as a Technical Consultant in Virtualization Technology.

- ✓ The Department of Zoology organized an *Expert Talk on Freshwater Zoology* on 16<sup>th</sup> October, 2019. Dr. Sameer M. Padhye (Postdoctoral Researcher) from Department of Biology, Katholieke Universiteit Leuven Belgium worked as a resource person and delivered wonderful talk on Zooplanktons from Freshwater.
- ✓ Poona College Academy for Competitive Examination (PC Academy) has organized a Lecture Series for 6 days from 14<sup>th</sup> to 19<sup>th</sup> September 2019 on *How to Prepare for Competitive Examination*. Mr. Jawwad Kazi Centre Head and Faculty for current affairs and History at Unique Academy, Pune, talked on all kind of competitive examinations.
- ✓ A Guest Lecture on the topic *Career in Banking* was organised by the Department of Economics on 07<sup>th</sup> September 2019. Mr. Jabbar N. Shaikh, Chief Manager and Faculty from Staff Training Centre, Bank of Maharashtra delivered the lecture. He then discussed about the various opportunities available in Banking Sector and the methods students must follow in order to qualify the written examination and interview.
- ✓ The Department of Commerce organized an *Expert Talk on Career Counselling* delivered by C. A. Sarversh for S. Y. B. Com. and T. Y. B. Com. students on 30<sup>th</sup> August 2019. He discussed various career options available in the field of Commerce like Chartered Accountancy (C.A), Company Secretary (C.S.), Cost and Management Accounting (CMA), Law etc.
- ✓ The Department of Political Science organized an *Academic Guidance Talk on Fundamental Rights and Fundamental Duties* on Thursday, 29<sup>th</sup> August 2019. Mr. Sultan Inamdar, Assistant Professor, Department of Political Science, Modern College, Pune, delivered a speech in this session.
- ✓ A seminar on *Career Opportunity in Aviation* organized by the Department of Commerce and the Department of Business Communication in Association with Aptech Aviation Academy was organized on 28<sup>th</sup> August 2019. Ms. Sweety Chhatwal Johar and her team from Aptech Aviation Academy explained to the students the various career opportunities in aviation.
- ✓ A Guest Lecture on *Goal Settings-Cum-Career Opportunities in Accounts and Finance* was organized by Department of Commerce, Postgraduate and Research Center on 23<sup>rd</sup> August, 2019. Mrs. Mohsina, faculty from Pune Chapter of ICA and Mr. Manoj Career Development Officer, ICA, were invited as guest speakers for the session.
- ✓ The Department of Economics organized a *Workshop on Career and Prospects in Economics and Fresher Party* for all the economics students of FYBA and M. A. on 21<sup>st</sup> August 2019. Prof. Dr. Shakeel Ahmed, Director of PIMSE and former Head of Economics, Poona College of Arts, Science and Commerce, Pune expressed that Economics has great value for making a career and it is mother of all disciplines. In all competitive exams, Economics is usually a major component.
- ✓ The Department of Physics organized a lecture on *Career Opportunities within India and Abroad* on 03<sup>rd</sup> August 2019. Dr. Parvez A. Shaikh coordinated and delivered this lecture. The aim of this lecture was to provide the information among the students

about possible opportunities after B. Sc. and to motivate them to pursue higher education.

- ✓ A Guest Lecture on Career Opportunities for Commerce was organized by the Department of Commerce, Postgraduate and Research Center in collaboration with ICAI (Institute of Cost Accountants of India) on 03<sup>rd</sup> August, 2019. CMA Rahul Chinchokar, Management Committee Member of Pune Chapter of ICAI (Cost) and Mr. Sandeep administrative officer Pune chapter of ICAI (Cost) were invited as guest speakers for the session.
- ✓ A Guest Lecture on *How to Crack Government Examination UPSC*, MPSC And Banking organized By Department of Commerce and PG Research Centre on 04<sup>th</sup> March 2020. Mr. Anand Joshi Director T.I.M.E. Academy Pune covered several examination tips which will help students to plan and crack examination in future.

#### Extension Activities and Outreach Programmes

#### Awareness Drive on COVID19 and Mask Making (20/04/2020 to 31/05/2020)

To develop students' attitude towards the welfare of the society and prepare them for disaster management, the NSS volunteers took initiative of creating awareness-videos and posting them on social networking sites so to guide the masses on the precautionary measures to be taken during the pandemic. The volunteers made masks at home and donated in their neighbouring areas to poor and labourers.

# Fight Against COVID19 (15/04/2020 to 24/05/2020)

For 52 days daily, 700 packets of food were prepared by the students and a few staff-members so to help those in need (mostly labourers and their families) due to loss of jobs during complete-lockdown. Under the supervision of area-police, the packets were handed to the families in need. The expenses that occurred to buy grocery and other essentials for cooking and packaging the food were borne by the teaching and non-teaching staff of the college.

## Visit to SOPHOSH – An Adoption Center (14/02/2020)

With an objective to celebrate Valentine's Day in a different way so to make the celebration meaningful, College's wing *Muskaan*: *The Healing Smile* visited SOFOSH Shreevatsa, the Adoption Center of Sassoon Hospital, to share love and happiness with the little kids living an orphan life. The students had bought gifts, essential food items and medicines for the angels of the center.

## Fun with Mathematics – A Programme for Orphans (08/02/2020)

The Department of Mathematics visited the school for orphans run by Yateemkhana and Madarsa Anjuman Khairul Islam situated in Mahabaleshwar and conducted the above activity so spread joy and increase the sense of belongingness. It was conducted under the banner of *Muskaan: The Healing Smile* on the eve of Institute's Golden Jubilee Year.

#### Food-donation to Niwara Balgrah, Jamkhed, Maharashtra (26/01//2020)

Niwara Balgrah is a school for orphans located in Jamkhed. It strives hard to provide basic amenities like food, water and proper infrastructure for orphan-kids to stay and study. Staff and students of our college donated food grains mainly rice, lentil, tea and cooking oil packaging in the boxes and were delivered to the school teacher cum supervisor Mr. Ramesh.

#### Awareness Programme on Organ Donation (10/12/2019)

Mr. Pankaj Pipada, member of *ReBirth Foundation* who is actively involved in spreading awareness and coordinating between blood-donors and needy, was the resource person of this awareness programme organized by the NSS Cell with an objective to inform and educate the students about the importance of organ or tissue donation.

## Biggest Sleepout at Yerwada, Pune (07/12/2019)

The Department of Sociology and the NSS cell in their joint venture to support and express solidarity with the homeless and to raise awareness on the issue of homelessness and displacement organized this social outreach programme. In association with several academic and non-government organizations under the Center for Youth Development and Activities (CYDA), this gathering gave the participants an experience of spending a night in the open public space with all the difficulties that the homeless face throughout their lives – the plight that often gets neglected.

# Visit to Prem Niwas, an Old Age Home (05/12/2019)

The college's wing committed to social cause *Muskan*: *The Healing Smile* came to the fore with an idea to sensitize youth of today and inculcate in them the values of empathy and compassion for grandparents. The volunteer-students spent quality time with the inmates of Prem Niwas and tried to brighten their faces with care, love and affection.

#### Blood Donation Camp (04/10/2019)

The National Service Scheme (NSS) Cell organized this camp in association with an FDA-licensed blood bank which works with an NGO namely *Real Life*, *Real People*. This NGO works for nearly 150 hospitals in Pune, Pimpri and Chinchwad. Staff, students and NSS volunteers donated blood on the occasion.

#### Ganpati and Moharram Bandobast (02/09/2019 to 18/09/2019)

The objective behind this activity initiated by NSS student-volunteers was to help the police personnel maintain peace and decorum during festivals when the streets and markets are crowded – subject to chaos and clashes. With the sense of responsibility and intention to learn the lessons of patience, kindness and tolerance, the NSS volunteers offered the service in the market area that come under Lashkar Police Station.

#### Part of Guinness World Records Tree Plantation Activity (23/06/2019)

This historic event at Savitribai Phule Pune University made its entry in the Guinness World Records for largest distribution of saplings. As many as 16,661 neem saplings were distributed to students for planting it on the route of Wari procession, along Pune-Pandharpur. The initiative marked the motto of Swachh Wari, Swastha Wari, Nirmal Wari and Harith (green) Wari. The Poona College NSS Volunteers participated in this great event with the largest number (400 volunteers). Hon'ble Devendra Fadnavis, Chief Minister, Maharashtra, administered oath to the participants for ensuring a 'Green Wari'. All the speakers focused on making the Wari an environmentally friendly one, reducing the use of plastic and no open defecating. Pune Guardian Minister Chandrakant Patil, Mayor Mukta Tilak, and District Collector Naval Kishore Ram among others, were present at the event.

# National/International Level Commemorative Days Celebration

## NATIONAL UNITY DAY (31st October 2020)

With an objective to mark the 145<sup>th</sup> birth anniversary of Sardar Vallabhbhai Patel and instil values of integrity and unity among students, the NSS cell organized this day on ZOOM platform. Even student-participants spoke on the different religions, cultures, traditions and languages of India and how this diversity is the strength of this great country. The programme ended with Unity Pledge.

#### NSS ICONS: EXPERIENCE SHARING (02<sup>nd</sup> October 2020)

On the occasion of the 151st birth anniversary of the Father of the Nation Gandhi Jayanti, the NSS cell of our Institution with the NSS cell of Baburao Gholap College, Sangvi, organized an online meet on ZOOM platform where NSS Icons shared their experiences. Sixteen guests including Dr. Atul Salunke, Dr. Prabhakar Desai, Dr. Nitin Ghorpade, Dr. Aftab Anwar Shaikh, were once NSS student-volunteers in college life and participants of *Republic Day Parade Camp*, New Delhi, were invited to speak on the occasion. Each spoke on how NSS gave them an opportunity to discover themselves, identify their capacities and thus carve their own future. The values they learnt through NSS social activities made them better human beings. They were motivated to work for the society and country and thus fulfil their duties as ideal citizens of India.

#### WORLD NO-TOBACCO DAY (31st May 2020)

The NSS unit in collaboration with IQAC and Department of Commerce, PG and Research Center organized the celebration of the day to discourage the use of tobacco in any form. The platform used for the forum was ZOOM app, a step that was taken in the wake of COVID 19 pandemic. Dr. Kartik R. Raman, a practising Conservative Dentistry and Endodontics specialist from Aurangabad [Maharashtra] was the Resource Person on the occasion who educated the attendees on the dangers of tobacco-use and the resultant diseases such as oral cancer. De-addiction and early detection of any unhealthy practice so to curb it has become the need of the hour, he said.

# INTERNATIONAL BIODIVERSITY DAY (22nd May 2020)

The Department of Zoology organized a ZOOM Session on *Celebration of 'International Biodiversity Day-*2020. Mrs. Anjum M. Pathan was the speaker and she elaborated the importance of biodiversity in ecosystem, loss of biodiversity and its causes, needs for its conservation and Historical movements for conservation of biodiversity.

# WORLD BEE DAY (20th May 2020)

The Department of Zoology organized a ZOOM session to celebrate the day. Dr. Shoeb Ahmad, Assistant Professor of Zoology, was the Resource Person who elaborated the importance of bees as pollinators, threats faced by them, their contribution to sustainable development and acknowledged their role in ecosystem.

#### INTERNATIONAL DAY OF LIVING TOGETHER IN PEACE (16th May 2020)

The Department of English organized an open-forum to discuss and share the desire to live and act, despite differences and diversity, in order to build and maintain everlasting peace in the world. The platform of the confluence was a video conference on ZOOM. Dr. Ashwini Purude, Mr. Zameer Sayyed and Mr. Asif Khan discussed the importance of communal harmony and peace talk, by unleashing the sources of hatred and unknotting the methods to counter it. The students also were not far behind in throwing insights and words of wisdom to look for remedies to discrimination and disharmony prevalent on a global scale. The deliberation and plan of action to bring about a behavioural change lasted for an hour. Ms. Zeenat Merchant, Head, Department of English, found peace-talk to be the need of the hour and expressed her views on constructive and collective efforts to see the desired change in the contemporary social, political and aesthetic discourses.

## WORLD MIGRATORY BIRD DAY (09th May 2020)

The Institution organized a National Level Webinar on *Birds connect our world* to raise awareness of migratory birds. Three eminent speakers delivered the talk on this occasion. First Mr. Ajay Gadikar, Member of IUCN- Species Commission on Hornbill, member of TNV, Indore, MP, explained about why birds migrate and how bird migration is tracked by various methods. Second speaker was Dr. Vareishang Tangpu, Regional Institute of Education, Manasgangothri, Mysore Karnataka, who explicated how one can discern migratory birds from local birds. Last session of the webinar was delivered by Dr. Kalim M. Shaikh, Assistant Professor, Department of Zoology, highlighted the importance of migration, patterns of migration and conservation of migratory birds and their habitat. Six hundred forty-eight delegates from all over India were the participants of this webinar.

## WORLD TUNA DAY (02<sup>nd</sup> May 2020)

The Department of Zoology and the Department of Economics jointly organized One Day National Webinar on *World Tuna Day*. Dr. Shoeb Ahmad, Assistant Professor, Department of Zoology and Dr. Shahid Jamal Ansari, Head, Department of Economics, were speakers on the occasion. Dr. Shoeb Ahmad elaborated the economic importance of Tuna Fish, threats faced by them, their contribution to sustainable development and acknowledged their role in sustainable development while Dr. Shahid Jamal Ansari gave some insights of Tuna fish with reference global market and employability.

# WORLD MALARIA DAY (25th April 2020)

The day was marked to highlight and promote actions that eradicate malaria in compliance to the day's theme *Zero Malaria starts with me* by holding an e-lecture through ZOOM platform. The objective of the programme was to empower the communities to take ownership of

malaria prevention and cure. Mr. Wasim Shaikh, Assistant Professor, Department of Zoology, was the speaker on the occasion. He explained lifecycle of parasite, diagnostic methods, preventive measures and prophylaxis of malaria. He also emphasized the importance to keep our surrounding and water bodies clean otherwise they turned in to the potential sites for mosquito breeding.

## NATIONAL DEFENCE DAY (03rd March 2020)

The NCC wing observed the National Defence Day that commenced with the NCC song Hum Sab Bhartiya Hain sung by the zealous NCC cadets. Dr. Zoheb Hasan, Head, Department of History, was invited as Resource Person to address the gathering on the topic National Defence: The Need of the Hour. He said, the theme of today is 'now my turn' which means I am ever-ready to stand up for my nation.

## WORLD PEACE AND UNDERSTANDING DAY (22<sup>nd</sup> February 2020)

The Department of History in association with the Department of Political Science organized a guidance talk on *World Peace and Understanding Day*. Dr. Zoheb Hasan, Head, Department of History was the chief speaker. The need for peace in the world and better understanding among the leaders and people of the countries was emphasized upon. The relationship between countries should be based on peace and respecting each other's sovereignty and integrity. He spoke on historical events such as the World Wars and other conflicts and how nations worked out to settle their disputes and how the United Nations is also striving to maintain peace and order in our world. The role of *Indian Peace Keeping Force* was also highlighted.

# WORLD DAY OF SOCIAL JUSTICE (20th February 2020)

The Department of Political Science organised an Academic Guidance Talk (Discussion) on World Day of Social Justice. Dr. Zoheb Hasan, Head, Department of History, and Ms. Nazmeen, Assistant Professor of Psychology, were invited to address the gathering. Dr. Zoheb Hasan enlightened students with in-depth information by putting up all the basic concepts and features of World Day of Social Justice mentioned in UN Charter and In Universal Declaration of Human Rights in a simple and edifying language to all learners. He gave various examples and benefits while explaining the concept.

# NATIONAL YOUTH DAY CELEBRATION (13th January 2020)

To mark the birth anniversary of Swami Vivekananda and honour the spiritual leader, the National Service Scheme (NSS) Cell celebrated the day with exact fervour and enthusiasm keeping in mind the theme *Channelizing Youth Power for Nation Building*. Mrs. Sandhya Patil, a senior social worker at Swami Vivekananda Kendra, Pune was the speaker on the occasion.

She exemplified how "purity, patience, and perseverance" are prerequisite for success in personal and professional life.

## INDEPENDENCE DAY CELEBRATION (15th August 2019)

The Institution celebrated *Independence Day* with zest and gusto as has been the tradition all these years. As one of the two most important days in Modern Indian History it reminds us of the importance of freedom, being the masters of our own destiny. NCC cadets escorted the authorities to the stage and the program commenced with unfurling the tricolour. Independence Day is also a solemn reminder to uncountable sacrifices and struggles which people of India under the leadership of great nationalist leaders undertook. A feeling of patriotism and dedicated service to the nation enthralled all of us.

# NATIONAL STATISTICS DAY (29th June 2019)

This day was organized by the Department of Statistics to commemorate the birth anniversary of late Prof. P. C. Mahalanobis. Dr. Haridasa S. Acharya of Allana Institute of Management was invited as Chief Guest who elaborated in detail the theme of the day: Sustainable Development Goals. He also acquainted the student with the importance and scope of Statistics in the word of technology.

#### INTERNATIONAL YOGA DAY (21st June 2019)

The College observed *International Yoga Day* with fervour and enthusiasm. Eminent Yoga practitioner was called who engaged all the staff members (teaching and non-teaching) in various yoga *asanas* and thrilled all those present with his astounding knowledge on the same. Following the dictum *Ä healthy mind stays in a healthy body*, all the staff actively performed various yoga exercises and gained insight into the various practices that go with it.

#### Alumni Activities

## ALUMNUS INTERACTION (08th February 2020)

The Department of Chemistry organized a *Guidance Talk on How to Get Ph. D. Positions Abroad* and various funding agencies which offer research programs. Mr. Quazi Mohzib, Research Scholar, Myongji International University, South Korea, an Alumnus of Dept. of Chemistry delivered the talk and explored the possibilities of getting fellowships abroad and the recent trends in research in the field of chemical sciences. His presence in the Department proved to be a sort of motivation for the students to opt research as their career. Prof. B.G. Mahamulkar, guest faculty who taught Mr. Mohzib two years back, appreciated his endeavours in the field and commitment towards the Department of Chemistry.

# ALUMNI HELP IN KIND: DONATION OF REFERENCE BOOKS (24th January 2020)

Three prominent alumni of Poona College donated 44 Reference Books to the Department of Chemistry, Poona College. All the reference books are of prominent authors comprising the topics from basic to advanced covering all aspects of chemistry-subject. Reference books donated consists of various topics of inorganic chemistry, organic chemistry, spectroscopy, practical chemistry, analytical chemistry etc. as per the syllabus of Savitribai Phule Pune University. All the reference books are stored in the Departmental Library. Dr. Moballigh Ahmad, Senior Scientist, ChemBiotic, Pune donated 25 books. Mr. Inamus Saqlain Ansari, Principal Scientist, Lupin Limited, Pune, donated 17 books. Dr. Ashif Shaikh, Research Associate, Denmark, donated 2 books.