HISLOP COLLEGE, NAGPUR

DEPARTMENTAL REPORTS (2019-20)

DEPARTMENT OF BIOCHEMISTRY:

Certificate Course in "Food Preservation & Quality Control" conducted: A second batch of Certificate Course in "Food Preservation & Quality Control" was conducted under Jeevan Shikshan Abhiyan run by Department of Continuing Adult Education & Extension, RTM Nagpur University. A total of 30 students registered for the course.

NET/SET –**Life Sciences Coaching Classes:** NET/SET –Life Sciences Coaching Classes were conducted in collaboration with Competitive Examination Cell of the college from July to November, 2019. Three students cleared the exam in Dec 2019.

Two days Workshop on PCR and Molecular Techniques: Two days Workshop on PCR and Molecular Techniques was conducted on 21 and 22 July, 2019 for P.G. students in collaboration with HiMedia laboratories Limited. Total 45 students participated in the workshop.

World First Aid Day 2019 observed: World First Aid Day 2019 was observed on 14.09.2019 in the department to raise awareness about importance of "First aid" under medical emergency situations. Dr. Pooja Dharmik, a Consultant Dermatologist of Nagpur, interacted with 50 students of the department and explained importance of first aid.

A Study Tour organized: A Study Tour to Centre for Cellular & Molecular Biology (CCMB) and Indian Institute of Chemical Technology (IICT), Hyderabad was organized from 02.02.2020 to 06.02.2020. All PG students were part of this activity. A total of 35 students participated in it.

Nutrition Week Celebrated: Nutition Week was celebrated from 24 to 29 February, 2020. This included guest lectures by Dr. Rekha Sharma, Associate Professor, HRDC-Nagpur, Dr. Renuka Mainde, Consultant Dietician, Mahindra & Mahindra and Dr. Manavi Sharma, Associate Director, Agmark Laboratory.

A Guest Lecture Organized: A guest lecture by Dr. Pooja Dharmik, a Consultant Dermatologist of Nagpur was organized on "Dermal Toxicology" for P.G. Biochemistry students on September 14, 2019.

Achievements of the Staff:

Presented papers in National Conference: Dr. Mashitha Pise, Dr. Rashmi Padhye Ms. Richa Dubey

Published papers in an International Peer Reviewed Journal: Dr. Mashitha Pise, Dr. Rashmi Padhye Ms. Richa Dubey

Student Achievements:

University Merit and Gold Medal: Mr. Apurv Ukey secured Third Merit position in the M.Sc. Biochemistry Semester IV examination and received Dr. R.B. Pawar Gold Medal from RTM Nagpur University.

Competitive Exams: Anshuli Patki, Apurva Waze, Shivani Yadav cleared CSIR-NET exam in Dec-2019 in Life Sciences. Navneet Patil cleared GATE, 2020 in Lifesciences. Sarmishtha Dasgupta cleared GRE and TOFEL examination in 2019.

Co-curricular and Extracurricular Activities: Shubham Yele of B.Sc. Semester VI secured 97% position in Pawari Sankruti Parichay Spardha organized by Pawari Sahityakala Sanskruti Mandal (Bharat) on May 17,2020.

Diksheeta Dahikar got selected as a member of Organizing Committee of Indian Youth Conclave organized by The CLIMBER- The IIM Bangalore incubation centre for the youth on January 25 &26, 2020. She is now associated with the same firm as an outreach associate.

HISLOP SCHOOL OF BIOTECHNOLOGY:

Workshop organized: A Workshop on "PCR and Restriction Mapping" was organized on August 22, 2019 in collaboration with Himedia, Nagpur.

Industrial Visit: An industrial visit to Superior Cold Drinks Pvt. Ltd. Butibori, Nagpur was arranged for P.G. students on October 16, 2019

Study Tour: A one day study tour was organized on January 18, 2020 for the U.G. and P.G. students to Waghville, Theme park, Hingna, Maharashtra.

E-Poster Competition: An e-poster competition for undergraduate students was on January 24, 2020 under the Swachhta Pakhwada, 2020 on the theme "Forest Conservation".

A Two-Day Biotech Fest 'NucleiCon 2020' organized: A two day Biotech fest 'NucleiCon 2020' packed with competitions and cultural activities was organized on February 14 & 15, 2020. The first day program included treasure hunt, quiz and a cricket match. The second day was a fun filled cultural event.

RTM Nagpur University Approved Bioinformatics Certificate Course Organized: RTM Nagpur University approved Bioinformatics Certificate Course was organized in November 2019 and there were 25 participants.

Online Fest 'Snoozicide' organized: An online fest, Snoozicide, was organized on Instagram by a group of B.Sc Sem IV students during the lockdown period. The fest included various competitions like writing, drawing, photography and video making.

Achievements of Staff:

Co-authored a text book: Dr. Avinash Upadhyay and Dr. Sunita Bundale

Cleared SET Examination: Ms. Ketki Gwalani

Publication in Peer reviewed International Journals: Dr. Sunita Bundale, Dr. Nashikkar and Dr. Rajni Mishra.

Reviewer for International Journals: Dr. Sunita Bundale has also reviewed research articles for international journals like Indian Journal of Geo-Marine Sciences, Iranian journal of Microbiology and Journal of Drug Delivery.

Academic Counselor for IGNOU: Dr. Sunita Bundale has been appointed as Academic Counselor for course PGDEOH by IGNOU in the academic session 2019-20.

Invited as a Resource Person: Dr. Sunita Bundale was also invited as a resource person for a talk on her research project on Actinobacteria by Rajiv Gandhi Biotechnology Centre, Nagpur.

Achievements of Students:

University Merit Positions: Ms. Tanvi Inamdar and Ms. Divya Tiwari were placed third and fourth in the merit list of RTM Nagpur University examination (2019) in M.Sc Biotechnology.

Poster Presentation: Abhishek Sinha of B.Sc I presented a poster entitled "Variation in age and gender on ocular characteristics in the 107th Indian science congress held in Bangalore from January 3 to 7, 2020.

Represented India in Throwball: Maithili Dohare of B.Sc Semester I represented India in "World ThrowBall championship" at Kuala Lampur, Malaysia in September,2019 and at Dubai in November,2019. She represented India and also won a medal for being star player.

Selection for a camp organized by HBCSE, TIFR: Chaitanya Gadekar and Shrushti Chipde of B.Sc. I Biotechnology were selected from students all over India, for an eight day camp under National Initiative on Undergraduate Sciences organized by HBCSE, TIFR, Mumbai.

PhD Awarded: Ms. Kirti Marathe was awarded PhD under Dr. Avinash Upadhyay in the subject Biotechnology by RTM Nagpur university

CSIR-NET-JRF: Nidhi Patil and Shaily Agrawal cleared CSIR-NET-JRF-2019 with AIR 17 and 50 respectively and joined Ph.D at IIT Delhi and CDFD Hyderabad respectively. Swati Meshram also cleared NET JRF in Jan 2020.

Student Progression: Raunakk Rawal, Kritika Lanjewar, Prathamesh Anerao got selected as Project Assistant at NEERI, Nagpur. Tanvi Inamdar and Apoorva Masade joined Indian Institute of Science (IISc) as Junior Research Fellow (JRF's). Gauri Shembekar got placed at TIFR, Mumbai and Sejal Mahalle at NCCS, Pune as project assistants. Bernadette Mathew joined CCMB, Hyderabad.In the industrial sector, Himanshi Madan joined Cognizant Tech.Solutions, Mumbai as Junior Data analyst, and Anjali Patle joined Ascent Business Solutions pvt ltd as an assistant executive. Kasturi Kinhekar, Richa Khajbage and Pushpendra Yadav cleared the entrance exam for DBT- Biotech Industrial Training Programme (BITP) 2019-20 and got placed at Enzene Biosciences Ltd, Pune and NS support services Pvt. Ltd, Nagpur respectively. Hardik Ashtekar of M.Sc Part I got placed as research head at NRBMRI, National Research Bamboo Mission and Research Institute, Nagpur. Shefali Khisty and Pranjal Somwanshi got selected and are pursuing Masters at University of Queensland, Australia. Carren Thomas of B.Sc Semester VI and Esheksha Gundre of M.Sc Semester II have been selected for Masters at Monash University, Australia and California State university respectively.

Department of Botany

Annual Flower Show: The XVI Annual Flower Festival of Hislop College was inaugurated

today at the hands of Mr. Sharad Palliwal, former President of Nagpur Garden Club. The inauguration took place amongst the presence of Dr Vijay Naidu, Career & Higher education

counselor & an eminent alumnus, Prof. John Landge, Judge for the sit-n-draw competition

"Papillion", the officiating principal, Dr. Prashant Shelke, and the vice principals, Dr Pratik

Michael and Dr Ajay Yoel. (Details given in the report on Annual Programmes)

Guest Lectures: Ms. Nirija Kadu, University of Liverpool, England delivered a lecture entitled

"Engineering Crassulacean Acid Metabolism to improve water-use efficiency" on September 4,

2019.

Dr Tinu Agrawal, Business Analyst at Prarambh Advance Training and Research Centre,

Nagpur delivered a lecture entitled, "Basic statistical techniques and its importance in scientific

research writing" on September 26,2019

Janaki Ammal Memorial Lecture, commemorating the Botanist's death anniversary was

organized on February 5. 2020 and the resource person was Dr. Avinash Aney, Head,

Department of Boatny, Science College, Pauni. The topic of the lecture was "Mutation Breeding:

Concept and Practice".

Value Addition Lectures: As part of its efforts to support effective teaching and learning, the

Department organized some Value Addition Lectures which included a lecture by Ms. Milonee

Indapawar on "Stress and its Management" on October 10, 2019 and one by Ms. Rowena

Phillips on "Emotional Intelligence and its Relevance" on February 11, 2020.

Visit to Medicinal Plant Garden as part of Science Day Celebrations: An educational tour to

Ayur Van (Aura Park) was organized as part of the Science Day Celebrations for the students of

M.Sc. on February 28, 2020.

RTMNU Certified Course in Allied Agricultural Skills: The fourth edition of Certificate

Course in Allied Agricultural Skills was conducted in collaboration with The RTM Nagpur

University, Board of Lifelong Learning & Extension. The Course included hands on training

programme on Floriculture, Mushroom Cultivation and Vermicomposting.

Achievements of the Staff:

Publications: 1 National and 2 International Publications

Presentations: 3 Presentations in National Conferences and 1 in International Conference

Achievements of the Students:

University Merit Positions: Ms. Manisha Pandey stood 2nd, Ms. Harshana Thakur 5th, Ms. Khushbu Singh 6th, Ms. Payal Jain 8th and Ms. Rasika Wade 10th Merit in the RTMNU M.Sc. Botany, Summer 2019 Examinations.

Competitive Examinations: Mr. Anup Kodape cleared UGC NET (JRF) and Ms. Ashwini Rangari cleared GATE.

Doctoral Degrees Awarded: Ms. Archana Junghare under the guidance of Dr.P.N. Nasre and Dr. M. Bhowal; Mr. Manmohan Bhaisare under the guidance of Dr S G Kunjalwar; Ms. Kirti Dambhare under Dr. R D Gadewar; Ms. Kalpana B. Brahmankar under Dr S. I. Ghugal and Ms. Sukeshini Deogade under Dr. P. N. Nasre.

Power Point Presentations in a National Seminar: The pair of Ms. Priyanka Jena and Ms. Shivani Suryavanshi and the pair of Ms. Kajol Das and Ms. Roshni Mandal made a power point presentation Delhi at Interdisciplinary National Seminar organized by VMV Commerce, JMT Arts and JJP Science College, in collaboration with Vishwa Yuva Kendra.

Representation in Science Innovative Idea Competition: Ms. Jacqueline Michael and Ms. Tejaswini Ingle; Ms. Prachi Gajbe and Ms. Mansee Singh; Ms. Priyanka Jena and Ms. Vaishanavi Huddar represented the department in Science Innovative Idea Competition organized under National Science Day Celebrations (NSD 2020) at RTMNagpur University organized and supported by of National Council for Science and Technology Communications, Department of Science and Technology, GOI and Rajiv Gandhi Science and Technology Commission, Govt. of Maharashtra on February 28, 2020.

Student Progression: Aarohi Singhel- University of South Australia- Master of Environmental Science; Shreya Nair-M.Sc Wine Management Programme-Burgandy School of Business, France; Apoorva Bharadwaj - University of South Australia; Master of Food Science and

Technology in University of South Australia; Sarfaraz Hussain-JRF-CSIR, Indian Institute of Integrative Medicine, Jammu

Prizes won by the Department in Flower Shows: The Department won 8 prizes at the Nagpur Garden Club and Hitavada Monsoon Show held on January 12, 2020 in Kusum Tai Wankhede Hall. 5 prizes were awarded to the department at Vidan Bhavan Annual Flower Show held on January 25, 2020. The total number of prizes won are as follows: First Prize: 5; Second Prize: 2; Third Prize: 1

Department of Chemsitry

Celebration of 150th International Year of Periodic Table: The 150th International Year of Periodic Table was celebrated on October 3, 2019. The Chief Guest was the former Head of Department of Chemistry, Dr. H. M. Pande. Under the guidance of the Head of the Department, Dr (Mrs). J. M. Moses, faculty members and student volunteers, the Chemistry students made colourful placards for all the 118 elements of the Periodic Table. Around 125 students participated in this activity with enthusiasm.

Phenyl Preparation Workshop; The Department conducted a Phenyl Preparation Workshop for B.Sc. Chemistry students on August 14, 2019 in Chemistry lab II. 35 students actively participated in the workshop.

Poster competition organized for UG Chemistry students: A Poster Competition was organized for undergraduate students on the topic "Catalysis" on October 16, 2019. 40 students actively participated in the competition.

Departmental seminar organized: A seminar was organized for UG students on October 5, 2019. Prof. Nishikant Raut from the Dept. of Pharmaceutical Sciences, RTMNU, Nagpur delivered a lecture on 'Basics of Drug Discovery'. Around 50 students attended the same.

Chemistry Magic Show to Mark National Science Day Celebration: Chemistry Magic Show was organized to mark the National Science Day on February 28, 2020. 230 students participated in the event.

Guest Lecture organized: Dr. Sushilkumar A. Dhanmane, Assistant Professor from Fergusson College, Pune gave a Guest Lecture on "Career Prospects in Chemistry" to B.Sc. students on January 6, 2020.

National Level 'ACT Concept Test held: National level Concept Test in Chemistry (Contech-20) was successfully conducted at Hislop College, Nagpur, on January 31, 2020. Out of thirty two students who appeared in the examination, 18 students successfully cleared the exam.

Departmental seminar organized: Prof. Sandipan Halder from VNIT Nagpur was the resource person for a seminar on "Basics and Applications of Stereochemistry" for both undergraduate and postgraduate students on February 26, 2020.

Seminar competition on "Day to day applications of Chemistry in life": A seminar competition for undergraduate students was organized on March 5, 2020.

E-Poster and video making competition on "Awareness of Covid-19": Dr. Shibin Chacko of the department conducted an e-poster competition for undergraduate students on the topic "Awareness of Covid-19" during the lockdown.

'Dr Ira Nimdeokar Memorial Lecture 2019-20': Mr Kaustav Chatterjee, Green Vigil Foundation, delivered lecture on Global Warming and Solid Waste Management.

A **Virtual Lecture Series** "Exploring Developments in Chemical Sciences" was organized by the PG Department. Dr Achintya Kundu, Max Born Institute, Berlin Germany and Dr Sumit Panja, Uka Tarsadia University, Gujarat were the resource persons for the virtual talks.

Students of PG Department distributed laboratory made sanitizer in the college.

Achievements of the Staff:

Award conferred by Government of Maharashtra: The Dr. Babasaheb Ambedkar Samaj Bhusan award was conferred on Dr. Lata Deshmukh by the Government of Maharashtra.

Invited as Resource Persons: Dr. P. Michael, Dr. Mayur V. Khedkar and Dr Shoeb R. Khan were invited as Resource persons at India International Science Festival, 2019 in Kolkata from November 5 to 8, 2019; Dr. (Mrs). J. M. Moses was invited as a Resource Person for Phenyl Preparation Workshop by WSDC, Hislop College.

Presentations: Dr. P. E. P. Michael (1 Poster in National and 1 in International); Dr. Mayur V. Khedkar (1 Poster in National and 1 in International); Dr. Shoeb R. Khan (1 Poster in National and 1 in International); Dr. S. R. Halder (Five Research Papers in Various National and International Conference).

Publications: Dr. (Mrs). J. M. Moses (1); Dr. P. E. P. Michael (1 Book of Chemistry for B.Sc. students of Gondwana University) and (1-International Journal); Dr. Mayur V. Khedkar (1-International Journal); Dr. Shoeb R. Khan (1 -International Journal); Dr. S. R. Halder (1)

Submission of Minor Research Project: Dr. (Mrs). J. M. Moses submitted her Minor Research Project on 'Water Analysis'.

Achievements of Students:

Saniya Karia was awarded **best poster presentation** in National Conference on 'Recent Trends in Mathematical, Physical, Chemical and Life Sciences at NS College Chandrapur.

Courses Completed: Vaishnavi Gomase and Sanket Deshpande successfully completed Organic Chemistry Summer School conducted by Department of Chemistry, IIT Bombay. Sanket Deshpande and Awanti Talmale successfully completed (Elite) NPTEL Courses. Awanti Talmale and Sanket Deshpande successfully completed Skill Development Course on Industrial Catalysis from CSIR NCL Pune.

Department of Commerce

Motivational Talk: A motivational talk for B.Com Students was organized by the Department on August 21, 2019 in Shalom by Mr. Hariom Punyani, a success coach & Motivator; Head of the Department of Commerce at Hislop College, Nagpur. He focused on how one can program the subconscious mind to achieve success.

Election of Commerce Association: The election for Commerce Association was organized on August 19, 2019. Joel Francis was elected as the President, Abhishek Wankhede Secretary, Yash Kher as treasurer, Amardip Singh & Ravina Jagtap as Vice President, Utkarsh Vairagade as Joint secretary, Novel James as Joint treasurer, Rini Roy, Kalyani Balpande, and Tarun Sharma as Director Academics, Cultural, & Media. Chris Marshal, Sukhveer Singh, and Gurkiran Singh were elected as the Executive Body Members of Commerce Association.

Disaster Management Training: Disaster Management Training was organized at National Disaster Response Force Academy, Nagpur on September 24, 2019.

Inauguration & Installation of Commerce Association and Cultural Programme: The Installation Ceremony of the Commerce Association was organized on October 3, 2019. Mr. Anuj Pande Illustrus Alumnus of Hislop College and Secretary VADA was the chief guest of the program.

Felicitation of Toppers and Achievers: A felicitation programme for College Toppers was organized on October 3, 2019. Students were felicitated by the hands of Mr. Anuj Pande, Secretary, VADA and Principal of Hislop College,.

Workshop on "Research Methodology" and "How to Make A Project":A Workshop on "Research Methodology" and "How to make Project" was organised for M.Com students on 9th January, 2020. Dr. Hariom Puniyani gave the introductory remarks and the resource person was Dr. Ashish Linge, Associate Professor, Research and Statistics Trainer and Lecturer at C P Berar College, Nagpur. 46 Students attended the workshop.

Felicitation of CA Topper Students: A felicitation programme was held at Principals office of the College on 18th January 2020 at 11:00 am for the CA final exam toppers of the College. Ms. Nazia Haq stood 3rd in Nagpur city, Mr. Gaurav Chandak got 25th All India Rank and Mr. Sarvesh Ganeriwal got 49th All India Rank.

Industrial Visit and Team Building Workshop: An Industrial visit was organized at Sunder Biscuits Pvt Ltd, Borgaon, Saunsar (M.P) on January 23, 2020.

Know your Economy (KYE) Test (SRAEF, Chennai): Scientific Research Association for Economics & Finance (SRAEF), Chennai - Know your Economy: Awareness Kindling Test for the Session 2019-20 was conducted by the Department in collaboration with Department of Economics of the college on February 12, 2020.

MOU with Bajaj Finserve Limited: The College signed an MOU with Bajaj Finserve Limited on January 28, 2020. The initiative for the MOU was taken by the Department. Dr. Prashant Shelke, Officiating Principal and Mr. V. Rajagopalan. President (Legal and Taxation), Bajaj Finserve signed the MOU on behalf of the College and Bajaj Finserve Ltd respectively.

Research Methodology Course- Jeevan Shiksha Abhiyaan RTMNU: A 3 week Certificate Course in Research Methodology was organized in collaboration with Department of Lifelong Learning and Extension, RTMNU under Jeevan Shiksha Abhiyaan from January 27 to February 17, 2020. 31 PG students enrolled for the course.

Power Point Presentation Competition: A Power Point Presentation Competition was organized for the PG students on February 27, 2020. Around 45 students participated in the competition.

Blood Donation Camp in Collaboration with Rotary: MahaDan 5.0 Blood Donation Camp was organized by The Rotaract Club of Hislop College with the Commerce Association on March 13, 2020

Achievements of the Staff:

Papers Presented: International Conferences- 04; National Conferences- 05

Papers Published: International Peer Reviewed/Refereed Journals- 12; National Journals- 03

Resource Persons in Conferences/Seminars/Workshops: 16

Achievements of Students:

PhD Awarded: Dr. Sushant Waghmare was awarded PhD in Commerce

NET/SET Exams Cleared: Uday Dhomne cleared SET exam and Sakshi Ahluwalia cleared NET in Commerce.

Rank Holders in CA Final Examination: Dhruv Daga was AIR 19; Garima Chhawchhar AIR 21; Gaurav Chandak AIR 25; Sarvesh Ganeriwal AIR 49; Nazia Haq 3rd Topper in Nagpur city in CA Final Examination.

Winners in other Co-curricular Activities: Deepti Singh secured First Position in Know Your Economy Test (KYE) 2020 by SRAEF, Chennai.

Co-curricular activities: Aditya Purohit and Amandeep Kaur Pandi (B.Com Sem-IV) secured 3rd position in Company Analysis Competition; Akanksha Khati, Utkarsh Vairagade and Manjiri Pinjarkar (B.Com Sem-IV) secured 2nd position in Commerce Model Competition in GS-COMNEXT 2019-20 Inter-Collegiate Mega Academic Event held in GS College of Commerce.

Winner in extra-curricular activities: Yash Kher secured 1st position in Singing Competition at Athena Fest of Hislop College

Department of Commerce, Management and Computer

Seminars Organized: A Seminar on 'Writing & Speaking Skills' was organized on August 27, 2019. The Resource Person was Mr. Shashwat Jha.

A Seminar on CLOUD COMPUTING was organized on 06 March,2020. The Resource Person was Mr.Malay Pramanik, Sr.Software Engineer in Kizora Software Pvt.Ltd.

Workshops Held: Workshop on 'Are you ready for the corporate world' was organized on August 28, 2019 and the Resource Person was Mr. Shashwat Jha.

A Workshop on Moodle Cloud: An Innovative Technique for Teaching Learning was held on August 3, 2019 and the Resource Person was Mr. Pravin Rotkar

Workshop on 'Android App Development' was held on March 07,2020 and the Resource Person was Mr. Rudraksh Pahade, Sr. Software Engineer from Global Logic India Ltd.

Workshop on "Resume Writing and Career Opportunities" was held on March 2, 2020. The Resource Person was Dr.Sarang Javkhedkar of Dr. Ambedkar Institute of Management Studies.

Installation Ceremony & Cultural Program: Installation Ceremony and Cultural Program was organized on August 31, 2019 and the Chief Guest on the occasion was Mr. Vinay Chawla.

Competitions Held: E Poster Making Competitions on Water Conservation and Forest Conservation were organized on March 4 & 5,2020 respectively. A Poster Making Competition in C# was also organized on March 5, 2020.

Achievements of Staff:

Presentations: Mr.Pravin Rotkar -International:-3National-1; Mr.Aashish Katiya-International-2 National-1; Ms. Khushbu Kushwaha International:-2 National-2

Publications: Mr.Pravin Rotkar: Peer reviewed International Journal-1Conference Proceedings-1; Mr.Aashish Katiya- Peer reviewed International Journal-1Conference Proceedings-1;Ms. Khushbu Kushwaha: Peer reviewed International Journal:-1

Achievements of Students:

University Toppers: Ms. Jestina George- 2nd Rank in the order of Merit in RTMNU Summer 2019 Examination of MCM; Ms. Nitisha Kesharwani- 7th Rank in the order of Merit in RTMNU Summer Examination of BCCA

Achievements in extra-curricular activities: Ayush Pandey- 1st Rank in Blind Coding, a National Inter-Collegiate Sports Event-Jallosh, organized by G.H.Raisoni Institute of Information Technology.

Simran Talreja-2nd Rank in Marketing Meal at Shri Ramdeobaba College of Engineering; 2nd Rank in Logo Design Competition in Anubhava at Hislop College, Nagpur

Reuel Masih-3rd Rank in Western instrument Solo in Yuvarang, an Inter-Collegiate Youth Festival at RTMNU

Rahul Rao-1st Rank in Dance Competition at RS Mundle College, Nagpur; 1st Rank in Dance Competition at Atlanta College, Nagpur; 2nd Rank in Crescendo Dance Competition at Tirpude College, Nagpur; 2nd Rank on ANUBHAVA Virtual at Hislop College, Nagpur

Kevin Santiago, Shobhit Harde, Mohd. Junaid, Kalash Shegaonkar were members of the Winning Team of Football City Championship, organized by Reliance Foundation.

Department of Computer Science

Sponsored Trainee Selection Test: Sponsored Trainee Selection Test was organized for the students of the Department of Computer Science on July 15, 2019. Mr. Deepak Dhote, ITNetworkZ, Nagpur, briefed the students about the various applications developed in ITNetworkZ. 12 students were shortlisted for an interview and 2 students, Ms. Poonam Watkar and Mr. Nilesh Dahegaonkar, were selected for assisting ITNetworkZ in their live projects.

Guest Lectures: A guest lecture on "Android Applications" was organized for students of the Department on July 23, 2019. Mr. Nilesh Gupta, N.R. Solution4U, Nagpur., briefed the students about the various applications developed in Android. The total number of participants was 25.

A guest lecture on "Attitude and Approach Towards Research based Projects" was organized for students of the Department on July 30, 2019. 56 students participated in the lecture.

A guest lecture on "Virtual Instrumentation" was organized in collaboration with Department of Physics and Electronics for students of B.Sc. on August 7, 2019. The Resource Person, Dr. Satish Sharma, Head Post Graduate Teaching Department of Electronics and Computer Science, RTMNU, Nagpur, briefed the students about the various features of Instrumentation. 217 students benefitted from the lecture.

A guest lecture on Sensors, their Types and Applications In Industry" was organized for B.Sc Students in collaboration with Department of Physics & Electronics on September 9, 2019. Dr. Kavita Khobragade, Head, Department of Computer Science, Fergusson College(Autonomus), Pune, briefed the students about the various types of sensors

A guest lecture on "Cyber Crime" was organized in collaboration with the Department of Physics and Electronics on September 19, 2020. Dr. Arjun Mane, Institute of Forensic Science, Nagpur, briefed the students about the various places where crime occurs. 44 students participated in it.

A guest lecture on "Tools and Techniques for Project Development" was organized to mark the National Youth Day on January13, 2020. Dr. S. B. Kishor, Prof. & Head, Dept. of Computer Science, Sardar Patel Mahavidyalaya, Chandrapur, and BOS Chairman briefed the students about the various tools and techniques used to develop projects. 44 students benefitted from it.

A guest lecture on "Performing Data Analysis on Data from Physical Instruments" was organized with Department of Physics and Electronics on February 8, 2020. Dr. Prajakta Ratnaparkhi, Prof., City Premier College, Nagpur, briefed the students about various examples of implementation of Physics in Computers and vice versa. 49 students participated in it.

A guest lecture on "Network Security" was organized for the students on February 15, 2020. Dr. S. S. Sherekar, Professor, Post Graduate Dept. of Computer Science, Sant Gadge Baba Amravati University, Amravati, briefed the students about the various concepts of Network Security. 31 students participated in it.

Workshop Organized: "Workshop on Web Technologies" was organized for Students of the Department on February 22, 2020. Resource person from IT Company, Mr. Nilesh Gupta, NR Solution4U, Nagpur taught the students how an HTML website is built and published through hosting. 30 students benefitted from this workshop.

Certificate Courses: Jeevan Shiksha Abhiyan of R.T.M. Nagpur University recognized "Certificate Course in "Networking, Computer Hardware and Maintenance' was initiated by Dr. Mrs. Mamta Baheti from September 3 to October 19, 2019. 20 students benefitted from this course.

Certificate Course in "Python Programming" in collaboration with ROBOSOL (AAKAAR IIT Bombay) was organized for the students of the Department from February 25 to March 6, 2020. Mr.Jayant Sarkar, ROBOSOL (IIT AAKAR), Mumbai, briefed the students about the various controls used in Python. 17 students benefitted from the course.

Achievements of Staff

Books published: 02 authored by Dr. Mamta Baheti.

Awards won: Dr. Mamta Baheti was conferred the Savitribai Phule Gyan Jyoti Award by *Mahila wa Apang Balvikas Sanstha*, Mumbai for promoting Computer Literacy among specially abled children

Research Project: Dr. Mamta Baheti submiteed the research project under Scheme for Transdisciplinary Research for India's Developing Economy (STRIDE) Component II.

Resource Person: Dr. Mamta Baheti was invited as a resource person to deliver a lecture on "Logic Thinking behind Programming and current trends in computer science and I. T. sectors" at R.L.T. College of Science, Akola on September 7, 2019 and at Indira Gandhi N. P. Madhyamik Vidyalaya, Mutizapur as Chief Guest on February 24, 2020.

Department of Economics

Economics Study Council Inaugurated: Inaugural function of Economics Study Council was held.

Test and Quiz held: Know your Economy Test was held on February 12, 2020

An Online quiz was held as part of the Awareness Program on Covid-19. April 2020.

Achievements of the Staff:

Publications: Mr. C. P. Farkade 02 Research papers in Peer Reviewed Journals.

Department of English

Guest Lecture: A guest lecture and a presentation on Mirza Ghalib was organized by the Department. The resource person on the occasion was Ms. Swati Sani.

Intercollegiate Events: *Lit-Masters*, an intercollegiate literary event, was organized by the Department in collaboration with cultural body of the college, The Athenaeum, on February 15, 2020.

Word-Busters, a vocabulary quiz, was organized by the Department in collaboration with The Athenaeum, on February 15, 2020.

National Webinar Organized: A National Webinar on "The Pandemic, Toxic Discourse and Cultural Healing" was organized on May 26, 2020.

Achievements of the Staff:

PhD Awarded: Dr. Veena Joseph was awarded PhD this year by RTM Nagpur University.

Plenary and Keynote Speaker:

Dr. Prantik Banerjee was the Plenary Speaker at International Web Conference on "Crisis and Creativity", Kamala Nehru Mahavidyalaya, Nagpur, 18 July, 2020.

Dr. Prantik Banerjee was the Plenary Speaker at International Online Faculty Development Programme on 'Teaching, Learning and Research in Language and Literature', organized by VYT Govt. Autonomous College, Durg. 1-5 July, 2020.

Dr. Prantik Banerjee was the Plenary Speaker at two-day International Web Conference on 'Literature Studies in the Coronavirus Terrain' by Vaze College. Jhunjhunwala College and CHM College, Mumbai, 26-27 June, 2020.

Dr. Prantik Banerjee was the Plenary Speaker at National Conference on "Displacement, Migration and Marginality as Themes in Literature", Annasaheb Gundewar College, Nagpur, 19 June, 2020

Dr. Prantik Banerjee was the Plenary Speaker at International Webinar on 'Borders, Migration, and Pandemic' organized by Rajkumar Kewalramani & Prerna College, Nagpur, 16 May, 2020.

Dr. Prantik Banerjee was the Plenary Speaker at one day National Webinar on 'Effect of Crisis on Language, Literature and Culture', organized by Vasantrao Naik Govt. Institute, Nagpur, 15 May, 2020.

Dr. Prantik Banerjee was the Keynote Speaker at Sasurie College, Tirpur, Tamil Nadu, "Thinking of Bladerunner and Superman: Intersection of Bodies, Body politics, and Technologies", 22 Dec, 2020.

Dr. Prantik Banerjee was the Keynote Speaker at International Conference organized by Holy Cross College, Trichy "Creativity and Conflict in the Literature of 9/11", 19 Jan, 2020.

Dr. Prantik Banerjee was the Keynote Speaker at one-day Teacher Training Workshop organized by Macmillan India, 29th November, 2019.

Edited Books/ Authored Chapters in Edited Volumes/Books:

Dr. Prantik Banerjee (01); Dr. Supantha Bhattacharyya (02); Dr. Malati Panga (02)

Publications in Peer Reviewed International and National Journals:

Dr. Veena Joseph (01); Dr. Prantik Banerjee (05); Dr. Supantha Bhattacharyya (02) Dr. Lovely Menachery (01); Dr. Malati Panga (01); Mrs. Abhirami George (03)

Presentations: Dr. Prantik Banerjee- 01 International

Resource Persons: Dr. Prantik Banerjee conducted RUSA and NAAC training programmes for Principals, IQAC coordinators and faculties.

Dr. Prantik Banerjee delivered two web lectures organized by Sant Gadge Baba Amravati University 20-21 June, 2020

Dr. Prantik Banerjee was a Resource Person at online One Week National Faculty Development Programme on 'NAAC Assessment and Accreditation" under UGC Paramarsh organized by Shri Shivaji College, Parbhani, Maharashtra 21-25 May, 2020.

Dr. Prantik Banerjee delivered two talks at Refresher Course, RTM Nagpur University, 10-11 Dec, 2019

Dr. Lovely Menachery and Dr. Malati Panga were Resource Persons in the training programme organized by HISCAAN for students selected under the HOPE financial Sponsorship Scheme.

Contribution in University Curriculum design and development

Dr. Prantik Banerjee, as member of Board of Studies, RTMNU, designed the syllabus of 4 elective papers for MA English.

Dr. Supantha Bhattacharyya, as member of Board of Studies, RTMNU, designed the syllabus of B.Com. and BCCA English.

Dr. Lovely Menachery was part of the special task force for designing the syllabus of Communicative English of B.A.

Dr. Malati Panga was part of the special task force for designing the syllabus of Compulsory English and Supplementary English of B.Sc.

Honorary Appointment: Dr. Prantik Banerjee has been appointed as external expert in IQAC of several colleges and universities.

Achievements of Students

University Merit Positions: Lavina Keswani stood 3rd, Varsha Gurkha and Padmanabhan Pillai stood 6th in order of merit in the M.A. English exams.

Kalyani Deshpande stood 1st, Sanskar Agrawal stood 5th and Harshada Thakre stood 8th in order of merit in the RTMNU B.A. Examination.

Kalyani Deshpande was awarded the gold medal for highest marks in Compulsory English.

Department of History

Inter-collegiate Competitions: An Inter-collegiate Poster Competition on the topic 'World War I' was organized by the department on August 14, 2019. 34 students participated in it. An Inter-collegiate Debate Competition on the topic 'Are we ready for Smart Nagpur City?' was organized by Department on 14th August, 2019. 27 students participated in total.

Guest Lecture Organized:

A guest lecture was organized on August 14, 2019 on the topic 'World after World War I'. Mr. Abhijit Mendhe was the speaker and he highlighted the causes and effects of world war.

Certificate Course in 'Heritage and Culture Studies'-19th Aug. to 31st August. 2019

The Department organized a certificate course in 'Heritage and Culture Studies' from August 19 to August 31, 2019. Dr. Preeti Trivedi was the Chief Guest for the inauguration of the course. A study tour to Dist. Bhandara was also organized under this Certificate Course.

Achievements of Staff

Publications: Dr. Anjali Andrew (02-National); Dr. Abhilasha Raut (01- Chapter in a book)

Learning Resource Centre

Student Orientation Program organized: "Student orientation program" was organized for the 1st year students of the college in the first week of September, 2019 in the Reading and Reference Room Section in Library.

Book Exhibitions held: A Book Exhibition was held to mark and celebrate the 150th Birth Anniversary of Mahatma Gandhi. Books on life and work of Mahatma Gandhi present in library collection of Central Library were displayed on October 4, 2019.

A Book Exhibition was held to celebrate "Matrubhasha Diwas" on February 20, 2019 as per the guideline of Ministry of Human Resource Development, Department of Higher Education. Inhouse Marathi books collection of Drama, Fiction, short stories, Biographies, Novels, Articles, and letters were displayed for the benefit of the students. New collection of different local book publishers and distributors were also displayed.

Students' Achievements

Book Review Competition Winners: The Book Review Competition Winners were as follows:

1. Aishwarya Menon :MA I English; 2. Lois Rose Mayday BAIII ; 3. Maria R. Lancelot BA II ; 4. Deepawali N. Hedau B.Com I 5.Isak Malsawmthluanga M.A. English I 6. Rimi Mandal B.A. I

Publications in Newspapers : Lois Mayday and Emerald Reshma Reddithota had 12 articles each published in newspapers.

Department of Marathi

Two Day National Conference Organized: A Two day National Conference on Romila Thapar: An Interdisciplinary Dialogue was organized in collaboration with Pragtik Itihas Sanstha and Dept of Sociology, Hislop College, Nagpur.

Marathi *Abhyas Mandal* **Installed:** Marathi *Abhyas Mandal* was installed to boost literary interest in students. Dr. Rajesh Deshpande was the Chief Guest at the inaugural function.

Visit to the Anthropology Museum: To get the information about folk literature and culture, a visit to the anthropology museum was organized in collaboration with NSS.

Guest Lecture Organized: A Guest Lecture on "Poetry of Kusumagraj" was organized. Prof. Dr.V. Potphode, Associate Professor, Head Dept of Marathi, Moudha College, was the Guest Speaker.

Marathi *Raj Bhasha Din* celebrated: Marathi *Raj Bhasha Din* was celebrated on February 27, 2020.

Achievements of Staff:

Staff members published research papers in reputed journals and presented research papers in various conferences, seminars and attended workshop on various subjects

Department of Mathematics

3rd Quadrennial event "MATHELOP-2020" with National Mathematics Day: 256 Mathematics students of B.Sc. participated along with staff members to mark the Leap Year Day, February 29, 2020, making the event an 'Anandotsav'.

National Mathematics Day Celebrations: On the occasion of National Mathematics Day-2019, Chief Guest, Dr. Sanjay Deshpande, Associate Professor and Head, Department of Mathematics, Bhavabhuti Mahavidhayala, Amgaon, Gondia, delivered a talk on the topic "The Sulbh Sutras and Indian Methods to find the value of Pi".

Various activities were conducted such as 'Poster Making - Look!!!'; 'Here is Math', 'Math Maze', 'Boost your Brain', 'Philosophy in Math', 'Math Quiz', 'Mathematical Dictation', 'Group Discussions', 'Magic Square' and some Musical Performances.

Guest Lecture: 'Prime Numbers', a talk in the memory of Late Dr. A.W. Vywahare by Prof. Amey Pitale, University of Oklahoma was organized in collaboration with Nagpur University Mathematics Teachers' Association (NUMTA) on July 28, 2019.

Ganeetiya Sanskar Shivir, value added one day event, was organized on September 1, 2019.

Teachers' Day Special: "Grateful, Origin, Dream (G.O.D.)", an annual event, was organized in collaboration with the Department of Statistics on September 5, 2019.

Charity Show on Integration, an annual event, was organized on 17 September, 2019.

Pariksha pe Charcha-2020, by Honorable PM Shri Narendra Modi, Live telecast from Talkatora Stadium, New Delhi was arranged for Sem VI & IV students on 20 January 2020.

To mark the Pi-Day, students of Sem VI presented their views on March 14, 2020.

Achievements of Staff

Presentations: Dr. Rishi Agrawal: 2 paper presentations in International Conferences; Mrs. Sudha Rani Dehri: 01 poster presentation in International Conference

Dr. Rishi Agrawal: Chaired a technical session in an International Conference

University Bodies: Dr. Rishi Agrawal was co-opted for Moderation of Question Bank for PET-I, RTMNU; LEC visit to Swate Gadhe Mahavidhyalaya, Allipur; Subject Examination Committee, RTMNU

Invited as Resource Person: Dr. Rishi Agrawal was invited as guest speaker in the following events: At Sevadal Mahila Mahavidyalaya, Nagpur on 28 September 2019; At INSPIRE Internship Camp - 2019, Science College, Congress Nagar, Nagpur on 6 December 2019; At DST-INSPIRE Internship Science Camp – 2019, Shri Shivaji Science College, Amravati on 28 December 2019; at Gondwana University, Gadchiroli on January 9. 2020 on the occasion of National Mathematics Day;

Invited as a Quiz Master: Dr. Rishi Agrawal was invited as a Quiz Master at VMV College, Nagpur on October 10, 2019 and at VNIT, Nagpur on January 3, 2020.

Invited as Subject Expert: Dr. Rishi Agrawal was invited as a subject expert for PSC at Raipur from November 3 to 9, 2019.

Department of Philosophy

Movie Screening: The Department organized a special screening of the award-winning movie: *Children of Heaven*.

Greeting Card Making Competition: An Inter-Departmental Greeting Card Making Competition was organized on 12th September on the occasion of "Teachers Day". Around 50 students participated in it.

Debate Competition held: A Debate was organized on September 20,2019 on the topic "Euthanasia: Morally Right or Wrong?".

Study Tour Organized: A Study Tour was organized for 50 students to Season Temple, Dr .Ambedkar Meditation Centre, Nagardhan Fort, Ramtek Gad Mandir and Ambala Lake on February 29, 2020.

Department of Physics & Electronics

Guest Lectures: Guest Lecture on "Virtual Instrumentation and Ultrasonics" by Dr. Satish Sharma, P. G. Dept of Electronics and Computer Science, was held on August 7, 2019. A Talk on "Wonders of Nanoworld" by Dr. K. G. Rewatkar, was held on September 17. 2019.

Guest lectures on "Cyber Crime" by Dr. Arjun Mane and on "Sensors, their types and applications in Industry" by Dr. (Mrs.) Kavita Khobragade were organized by the department in collaboration with the Department of Computer Science on September 19, 2019

A Talk on "Performing data analysis on data from physical instruments" by Dr.(Mrs.) Prajakta Ratnaparkhi was organized by the department in collaboration with the Department of Computer Science on February 8, 2020.

MATLAB Workshop Held: A Ten Days "MATLAB workshop" was held by the department in collaboration with the Skill Development Cell from September 23 to October 3, 2019

Achievements of Staff:

Publications in Peer Reviewed/ UGC Care Listed Journals: Dr. Thomas Philip, Mr. M. G. Raut, Dr. Ajay Yoel and Dr. L. P. Damodare- 5 Papers

Achievements of Students:

Ku. Bianca Samuel and Abhishek Karade participated in inter collegiate Model presentation competition held at Raman Science Centre during 13-15th Feb. 2020.

Alvin Kirath, Gaurav Pal, Abhishek Chourasia, B. Sc. won Consolation Prize in Inter collegiate Physics Quiz Competition held at Dr. Ambedkar College, Deeksha bhoomi, Nagpur.

Department of Political Science

Interactive Session: An Interactive session was conducted for the students of BA with the alumnus of the college, Aishwarya Falke, who guided the students as to how to prepare for various national level entrance exams and how to crack the interviews.

Model Parliament - The students of the department bagged First prize of Rs 10,000/ in the Model Parliament Competition at Yuvak Biradari Regional level. Four teams from different parts of Vidarbha had participated in Abhirup Yuva Sansad's Regional Level Mock Parliament Competition. The competition was sponsored by State Bank of India, Yuvak Biradari and hosted by the artisan of ABP Maja & NSS Unit of Hislop College.

Seminar on RTI Act- the 'Jaadu ki Chhadi': The department in collaboration with the Human Rights and Equal Opportunities Cell conducted a Guest Lecture on the RTI Act on February 22, 2020. The lecture was delivered by Shri Avinash Prabhane, Member at Adl. Dist. Consumer Dispute Redressal Forum, Nagpur.

Guest Lecture Organized: A Guest Lecture by Dr. Avinash Kohle, Marathi writer and Professor, was organized by the Department in collaboration with the Department of History for the UG students on August 26, 2019.

Essay Writing Competition: An Essay Writing Competition was conducted on August 20, 2019 on the topics "Social media is inherently a selfish social medium, "Destiny of a nation is shaped in its classrooms" and "Dreams which should not let India asleep". Winners of this completion were Nikita gupta ,Prasanna Bagde Rini Roy, Shruti Dalal,Ayesha khan,Emerald Reddithota,Shautika Hatagare

Achievements of the Staff:

Presentations and Publications: Dr. Anjali Gaidhane: 3 National and 2 International; Dr. Alpana Vaidya: 3 National

Department of Psychology

Mental Health Week Celebrated: Mental Health Week was observed in the Department from October 7, 2019 to October 12, 2019. A poster making competition on 'Suicide Prevention' was organized on October 9, 2019 in which around 25 participants from different streams had participated. On October 10, 2019 Psycho-Ed activities were organized by Mansparsh in the Ashoka Vatika in which importance of mental health was explained with examples of physical activities, communication activities, life skills and awareness of emotions. With around 60 volunteers and 20 stalls, the event had around 400 visitors.

On October 11, 2019 a talk on Mental Health by Dr. Yogesh Deshpande was organized in Shalom.

Over the week students of M.A Clinical Psychology delivered talks on various topics related to mental health in various departments of the college.

Achievements of the staff:

Presentations: Dr. Sonal Paliwal – 1 Presentation in National Seminar and 1 in International Webinar; Ms. Nidhi Thakur- 1 Presentation in National Seminar

Publications: Dr. Sonal Paliwal- 1 in National Seminar Proceedings; Ms. Nidhi Thakur- 1 in National Seminar Proceedings

Achievements of Students:

University Merit: Shubhra Nandi stood 3rd in order of merit in M.A. Psychology, 2019 RTMNU Summer Examinations

Extracurricular Competitions: Vidhi Khamele stood 2nd in World Mental Health Day Poster Making Competition

Department of Sanskrit

Sanskrit Day Celebrated: Sanskrit Divas was celebrated by distributing Sanskrit Greeting Cards to all the Departments on August 14, 2019.

Workshop Held: A workshop on Metre was held on September 21, 2019.

Certificate Course Conducted: A Certificate Course of 30 hours on Spoken Sanskrit was conducted in collaboration with Skill Development Cell.

Achievements of Staff:

PhD Awarded: Priya Pendharkar was awarded PhD by RTMNU.

Presentations and Publications: Dr. Priya Pendharkar published and presented papers in 2 National Conferences; translated a play in Sanskrit named "Atithi" which was presented in Sanskrit Rajya Natya Spardha 2019-20.

Dr. Priya Pendharkar published 3 articles in Sanskrit weekly named "Sanskrit Bhavitavyam'.

Department of Sociology

Guest Lecture: The P.G. Department in collaboration with Department of Sociology, R.T.M. Nagpur University organized a lecture on the topic 'Current Trends in Sociological Happenings' on January 8, 2020. The Chief Guest on the occasion was Dr. B.K. Swain, Prof and Head, Department of Sociology, R.T.M. Nagpur University.

Awareness programme: The PG Department in collaboration with Women's Studies and Development Centre of the College jointly organized an awareness programme on "Sexual Diversity and Gender Identities: Unheard Narratives of LGBTQ+" on February 4,2020. The programme was inaugurated at the hands of the chief guest, Mr. Kasta Dip, Director of India

Peace Centre. The resource person on the occasion was Mr. Nikunj Joshi, Director of the Sarathi Trust, who presented issues and challenges pertaining to LGBTQI community.

Achievements of Students:

University Merit Positions: Catherin D stood 3rd, Tejswini Bele 6th, Jaideep Hardikar and Rakesh Hardikar 9th in the M.A. Sociology Summer 2019, RTMNU Examinations.

Competitive Examinations: Jesika Ghatode cleared the NET and SET Examinations; Rakesh H Nair and Ankit Khare cleared their NET Examination.

Department of Statistics

'National Statistics day' Celebration: Twelve students of Statistics from B. Sc Semester-V participated in celebration of National Statistics Day at Field Operations Division of NSSO regional office, Nagpur on June 29, 2019 The theme of the programme was "Sustainable Development Goals". Ms. Arsha Jasmine and Mr. Yatharth Hadke won the first prize in Quiz competition held there; Mr. Sourabh Gupta and Mr. Alvin Kiranth won the first prize in 'Word Search' competition.

Peer Interactions with Alumni of the Department: Ms Ragini Lanjewar, an alumnus of the Department of Statistics (2003 batch), who is currently working as Assistant District Planning Officer at district Planning office; Gadchiroli interacted with the students on July 13, 2019.

Mr. Ameya Kulkarni, an alumnus of the Department of Statistics (2016 batch), who is currently working as Analyst in Model Risk Management Team at CITI Bank, Mumbai visited the Department and interacted with Semester- VI students on 25th January 2020. Ameya guided them on how to prepare for JAM examination for doing P.G. in Statistics from IITs.

Guest Lectures: Dr. Anagha Nasery, former Professor of Statistics, Dharampeth Science College, Nagpur delivered a talk on 'Statistics-The 6th Sense' on August 24, 2019. It was followed by felicitation of subject toppers of Summer 2019 examination of RTM Nagpur university.

A guest lecture of Dr. Dhanajay Raje, Data Analytics Head, MDS Bio-Analytics Pvt. on 'Basic Statistics in Clinical Research' was organized by the Department of Statistics on 13th September 2019.

Dr. Jyoti Shiwalkar delivered her talk on 'Rewarding careers with Statistics' for all statistics students and discussed the profiles of Actuary, Data analyst, Clinical researcher and explained various courses after graduation by sharing concerned websites.

Booster board competition: Any advanced tricky problem on Probability or Probability distribution was given to first year class twice a month, from September onwards. The students who can solve the problem were asked to solve it on the booster board of class room. One who solved the problem quickly, correctly and consistently throughout the session was awarded with a prize at the end of the session. Rounak Pahuja got the first prize and Isha Agrawal received the second prize in this competition.

Seminar Presentation competition: The Department conducted 'Seminar presentation competition' for the Semester-V students of Statistics from September 27 to 30, 2019.

Career oriented Certificate Course on 'Statistics with MS-Excel and R-programming': The Department conducted 34-clock hours career oriented certificate course on 'Statistics with MS-Excel and R-Programming' for the Semester-VI students, from January 10 to 24, 2020. The course covered the theory as well as the practical sessions using MS excel and R commands.

Achievements of Staff

Publications: Dr. Jyoti Shiwalkar co-authored a research paper published in an e-book.

Resource Person: Dr. Jyoti Shiwalkar delivered a talk on 'Functions of Random Variables & Probability Distributions' at the Dr. Ambedkar College of Management

Dr. Jyoti Shiwalkar delivered a talk on 'Why Statistics?' at the Department of Statistics, Dr. Ambedkar College, Nagpur on 22nd February 2020.

Achievements of Students:

Olympiad Merit Holder: Mr. Rounak Pahuja of B. Sc. Semester-II qualified and stood 25th in the merit list of the 12th Statistics Olympiad 2020 at the senior level, organized by C. R. Rao Advanced Institute of Mathematics, Statistics and Computer Science, Hyderabad

Special Prize in the National Level Workshop: Mr. Sourabh Gupta, Ms. Arsha Jasmine, Ms. Anjaly Thandel and Ms. Kaumudi Giridhar, students of B. Sc. Semester-VI were awarded a special prize in the data analysis competition for their 'paper helicopter experiment' in the National level workshop on 'Applied Statistics for Industry' during 8th-9th February 2020, organized at Institute of Science in collaboration with Cytel, Pune.

State Level Big Data Analysis Championship: Mr. Sourabh Gupta and Mr. Yatarth Hadke participated in the "State Level Big Data Analysis Championship" organized by the Department of Statistics, New Arts, Commerce and Science College, Ahmednagar from January 25 to 27, 2020. Yatharth Hadke received the first prize of best presenter in data analysis.

Department of Zoology

Training Programme on 'Insect Taxonomy and Morphometry': Five days Training programme on 'Insect Taxonomy and Morphometry' for students was organized from February 18 to 22, 2020. The training introduced students to the basic concepts of insect taxonomy.

Study tour to Waghvilla to compile Entomofaunal diversity: A field study on entomofaunal diversity of Waghvilla, Nagpur was carried out on September 28, 2019 for the students of Vth Semester. The data collected was submitted to the department for identification and characterization of species.

Study tour to Pauni Karhandla Wildlife Sanctuary to record Faunal Diversity: The students of B.Sc. Semester II and IV visited the Pauni Karhandla Wildlife Sanctuary on February 13, 2020. Mr Murlidhar Dhakate, Ranger, Pauni Wildlife Sanctuary gave information on flora and fauna of the region.

Study tour to Konkan to learn Marine Fauna, Ecology and Cultural History: An Educational tour to study marine fauna, ecology and cultural history was organized for the students of B. Sc. Semester VI from March 2 to 6, 2020. The students got acquainted with marine, riverine & lacustrine fisheries & local industries in different parts of Konkan.

Seminar Competition: Intra Departmental Seminar Competition was held on September 19, 2019 for B.Sc. III students with the focus on highlighting the conservation ethos in local culture.

Wildlife Photography Competition: On the occasion of Wild Life Week, Intra Departmental Wild life Photography Competition was organized on October 1, 2019.

Conduction of IGNOU classes: The Department conducts two certificate course under IGNOU (i) Certificate Course in Beekeeping and (ii) Certificate course in Environmental Studies.

Personality Development Programme: B.Sc. III students visited Waghvilla for Personality Development Programme on September 28, 2019 and B.Sc. Semester III student visited Ganesh Ward, Pauni, Bhandara for Personality Development Programme on February 13, 2020

Achievements of Staff:

Papers presented in National or International Conferences-03 Publications- 03

Awards won- Dr. Ashish Kumar Jha was awarded "Distinguished Researcher" award at Indian Science Congress sponsored National Conference on Science and Technology: Rural Development on November 28, 2019 organized by Shri Shivaji Education Society, Congress Nagar, Nagpur.

Dr. P. R. Verma won the first prize in poster presentation at "National Seminar on Recent trends in Mathematical, Physical, Chemical, Library and Life Sciences" on February 7, 2020, Bhadrawati, Chandrapur (MS).

Invited as Resource Person: Dr. A. K. Jha was invited to deliver talk on, "Career Guidance and Competitive Examination" at Rashtrapita M. G. Arts & Science College, Nagbhid, Chandrapur

Dr. A. K. Jha and Ms. Jagruti Roy were invited as connoisseur and mentor respectively in the One Day Workshop on Bee Keeping: Industry, Health and Agriculture organized by Bhawabhuti Mahavidayal, Amgaon.

Achievements of the students

Presentation in a National Seminar: Ms. Renuka Lonkar, M. Sc. Sem IV attended and presented poster at National Conference on Science and Technology: Rural Development on 28th November, 2019 organized by Shri Shivaji Education Society, Congress Nagar, Nagpur.

Prizes won: Ms. Divya Khushalani of Semester IV was awarded second prize in Late Shantabai Shekdar Intercollegiate Science talk competition held at LAD College.

Ms. Rashmi Rajan of Semester IV was awarded first prize in Intercollegiate PowerPoint presentation competition organized by Sevadal Mahila Mahavidyalaya, Nagpur.

Department of Physical Education

Senior College

- 1. Winner of Overall Championship DNC Krida Mahotsav
- 2. Winner of DNC Krida Mahotsav Badminton Boys
- 3. Winner of DNC Krida Mahotsav Badminton Girls
- 4. Winner of RTMNU Inter College Badminton Boys Tournament
- 5. Winner of RTMNU Inter College Badminton Girls Tournament
- 6. Winner of DNC Krida Mahotsav Football Boys
- 7. Winner of SFS College Football Tournament
- 8. Winner of 1st Reliance Inter College Football Tournament
- 9. Winner of TIME Inter College Football Tournament
- 10. Winner of Ramdeobaba College Udghosh Cricket Tournament
- 11. Winner of Redbull Cricket Tournament
- 12. Winner of RTMNU Inter College Sepak Takraw Boys Regu Event
- 13. Winner of RTMNU Inter College Sepak Takraw Boys Double Event
- 14. Winner of RTMNU Inter College Sepak Takraw Girls Double Event
- 15. Winner of RTMNU Inter College Malkhamb Boys Tournament
- 16. Winner of KDK Inter College Chess Boys Tournament
- 17. Runner of VNIT Krickmania Cricket Tournament
- 18. Runner of Raisoni Chess Tournament
- 19. Runner of RTMNU Inter College Sepak Takraw Girls Regu Event
- 20. Third Place in RTMNU Inter College Cricket Boys Tournament
- 21. Third place of DNC Krida Mahotsav Chess Boys
- 22. Third Place in RTMNU Inter College Hockey Boys Tournament
- 23. Third Place in Ramdeobaba College Udghosh Chess Tournament

Events Organized in 2019-20

- 1. Organized International Yoga Day on 21st June 2019.
- 2. Organized Workshop on Health and Fitness for Staff under Staff Welfare Project from 26th to 31st August 2019.
- 3. Organized National Karate Championship on 25th August 2019.
- 4. Organized RTMNU Inter College Table Tennis Tournament for Men and Women from 9th to 19th October 2019.

Roll of Honour Senior College

Sr. No.	Name	Class	Game
1	Ritika Thaker	BA I	Winner of BWF Egypt International Series & Winner of Open State & Open National Badminton Tournament
2	Maithili Dohare	BA I	Participated in World Throwball Malayasia Independent Championship
3	Rashi Lambe	BA I	Winner of Open State Badminton Tournament
4	Saurabha Kerhalkar	BBA II	Winner of Open State Badminton Tournament & West Zone Inter University Badminton Tournament
5	Nabeel Khan	BA I	Winner of Open State Badminton Tournament & West Zone Inter University Badminton Tournament
6	Irshad Sagar	MA I	Winner of Open State Sepak Takraw Tournament & All India Inter University Sepak Takraw Tournament
7	Vedant Rana	BBA II	All India Inter University Sepak Takraw Tournament
8	Rajat Pandey	MCM I	All India Inter University Sepak Takraw Tournament
9	Divya Sharma	MA I	Participated in Open State Sepak Takraw & All India Inter University Sepak Takraw Tournament
10	Annie Anthony	BA I	All India Inter University Sepak Takraw Tournament & West Zone Inter University Football Tournament
11	Priyanka Khadse	BA I	All India Inter University Sepak Takraw Tournament
12	Gaurav Methe	BBA I	West Zone Inter University Badminton Tournament
13	Makrand Nimbalkar	B Com I	West Zone Inter University Badminton Tournament
14	Gaurav Ahluwalia	B Com I	West Zone Inter University Basketball Tournament
15	Pradyumh Zade	B Sc I	West Zone Inter University Basketball Tournament
16	Anjali Kshirsagar	B Sc II	West Zone Inter University Badminton Tournament
17	Vasu Kanojia	MA I	West Zone Inter University Football Tournament
18	Deepesh Burrewar	MA I	West Zone Inter University Football Tournament
19	Mohammad Junaid	BCCA I	West Zone Inter University Football Tournament
20	Kshitij Dahiya	MA I	All India Inter University Cricket Tournament Runner
21	Hardik Verma	B Com I	All India Inter University Cricket Tournament Runner
22	Aditya Khilote	B Com III	All India Inter University Cricket Tournament Runner
23	Ninad Dixit	BA II	All India Inter University Malkhamb Tournament
24	Snehal Dube	BA II	All India Inter University Taekwando Tournament
25	Nilesh Bande	M Sc II	All India Inter University Chess Tournament

Achievements of the Staff

Nomination: Dr. (Ms) Kalpana Jadhav was nominated for National Award by Teaching Inspirational Association

Appointments: Dr. Amit Kanwar was appointed as Coach for Nagpur District Sepak Takraw Men's team which won the Gold Medal at Senior State Championship held at Pune.

Dr. Amit Kanwar was appointed as Coach of RTM Nagpur University Sepak Takraw teams which participated in All India Inter University Sepak Takraw Championship at MJP Rohilkhand University, Bareilly.

Represented as Official in 30^{th} Senior National Sepak Takraw Championship at Ranchi, Jharkhand.

Resource Person: Mr. Sanjay Ramteke was the Resourse Person at Physical Education Teachers Training Programme at Dr. Ambedkar College, Nagpur.

Hislop College Alumni Association (HISCAAN)

Science Talk for Student Exposure: HISCAAN in collaboration with the Department of Botany organized a scientific talk on September 4, 2019. Dr. Nirja Kadu, Research Technician at Dr. James Hartwell's lab in University of Liverpool England, was the resource person.

Internship for All: HISCAAN in collaboration with Student Quality Assurance Cell (SQAC) organized a talk on "Internship for All" for the students of the college. Mr. Vijay Naidu, President HISCAAN, Educationalist and Director of Exnet International was the resource person for this session on September 20, 2019.

Thinking Out of the Box-Faculty Development: HISCAAN in collaboration with HRD cell of the college arranged a session for the faculty members by Mr. Prakash Shesh on 'Thinking out of Box' on September 21, 2019.

NIIT Aptitude Test: HISCAAN in collaboration with NIIT Nagpur conducted an aptitude test, for final year students from Science, Commerce and Humanities on January 18, 2020.

Training Module: A Training Module was organized for students selected under the HOPE financial Sponsorship Scheme for the Session 2019-20. The focus this year was on soft skills. The resource persons were Dr. Lovely Menachery and Dr. Malati Panga on 28 and 29 January, 2020 respectively.

HOPE-Financial Sponsorship for Hislop Students: HOPE the existing sponsorship programme entered into the eighth academic session with this edition. This is being sustained by the active participation and patronage of Alumni and the staff members of Hislop College.

The Athenaeum

Inauguration and Installation of the student body was organized on 29 August, 2019 followed by a cultural programme.

Athena Fest: 2020, a 3 day inter-collegiate Literary and Cultural Festival, was organized from February 5 to 7, 2020. The Fest included 11 events, namely: On the Spot Sketching, Poetry recitation, Quizzistan, Solo Singing Competition, Dance Battleground, Debate, Lit Masters, On the Spot Painting, Group Dance, On the Spot Photography, and Word Busters. (Details of Athena Fest are given on the 'Annual Programmes' Page)

Events organized by Hislop Literary Society (HLS):

HLS organized inter-departmental PPT Presentation Competition and Debate Competition on February 25 and March 5, 2020 respectively.

A **Photo Essay on Hislop College**: an interdepartmental photography competition "*The Aura and the Allure*" was organized on September 18, 2019.

Hislopholics: An **interdepartmental quiz** on Hislop College was organized on September 4, 2019.

Fire, Ice and Bubbles: An Interdepartmental Poetry Writing Competition was organized on September 10, 2019. *Once upon a time:* An interdepartmental Story-Writing Competition was organized on September 9, 2019.

Tinecdotes: An **Interdepartmental Terribly Tiny Tales Competition** was organized on September 20, 2019.

Dispersed Meditations: An Interdepartmental Essay Writing Competition was organized on October 1, 2019. Another essay writing competition which was organized was "This is how I apply Mahatma Gandhi's philosophy/principles in my life".

Events organized by Hislop Centre for Performaing Arts (HCPA):

A Guest Lecture on Mirza Ghhalib by Swati Sani, an Urdu and scholar was held on February 15, 2020.

A **Hindi play** *Dustak* was staged in collaboration with Insignia Productions at Chitnavis Centre on Feb 14, 2020.

A **Haiku Workshop** was organized in collaboration with Vidarbha Sahitya Sangha on January 15, 2020.

A Colloquium on George Orwell was organized in collaboration with Copper Coin on September 24 and 25, 2019.

Entrepreneurship Development Cell (ED Cell)

Inauguration and Installation of the ED Cell- 2019-20 was conducted on August 21, 2019.

The Start-Up Fest 2K19-Parv Visit: The EDC students participated in "The start-up fest 2K19' held by Nagpur Municipal Corporation on 23rd and 24th August 2019.

'My Story': One-day Workshop: The Cell conducted a One-Day workshop on the theme-"My Story" on September 14, 2019 in the Seminar Hall of Hislop College. The guest speakers were Mr. Kuldeep Shiwankar, Director of Baron Integrated Services Pvt Ltd, Ms. Sonal Bhrushundi, creative artist in painting on marbles, pebbles, fabric, ceramic and jute; and Mr. Rushant Dhanwatey, Project Coordinator at Maharashtra Village Social Transformation Foundation.

Student Participation: Intercollegiate Event 'JUGGAD': A total of 12 teams from Hislop College participated in "Jugaad", an event organized by VNIT in association with Hislop College on September 21, 2019. Each team had their unique and creative ideas.

"Team Jugaadu here" secured fourth position with total money earned was Rs. 2810/-. They sold saplings with an innovative idea to contribute to the social cause of Afforestation.. Team members were: Muskan Singh; Supriya Singh; Anagha Lichade; Neha Mohabiya

"Team Respected Kamine" from Hislop College got the award for the best innovative team for their idea to showcase magic trick and earn money with low investment and high profit. The team members were Sagar Kariya; Vaishnavi Rathod; Naufahm Sayyed; Sarang Mishra

Student Endeavour: 'Hislop Artisttaan': The student members undertook a creative project **'Hislop Artisttaan'** from October 9 to 20, 2019, with the team involved in the designing and creation of articles, marketing and coordinating with the customer for Diwali and other festivals. Sneha Giradkar, Nitu Yaduvanshi and Sneha Dhakite led the team serving 100 customers and the profit was shared among the team members.

Global Entrepreneurship Summit 2020-IIT Kharagpur: Hislop College students attended the largest student-level entrepreneurial summit in India, Global Entrepreneurship Summit (GES) 2020 at IIT Kharagpur from January 31 to February 2, 2020. The student delegates from Hislop ED cell participated in 'Idea Pitchers Competition', an Interactive session between the faculty members and the students.

Anubhava 2020 was organized by the cell on February 24, 2020. It included a blend of Entrepreneurial competitions like *Build your company presentation / Reconstruct the Image of a Company (Udyogkaar), Logo designing* and *Virtual auction* to give the students an opportunity to learn about real-world business, marketing, product design, and also communication skills. The programme was inaugurated by Md. Qasim Abbas Managing Partner of 'Rise up India Careers' a Start up Learning Centre based at Chennai.

Hislop Environment Cell

Installation and Inauguration of Hislop Environment Cell: On the occasion of Wild Life Week, Hislop Environment Cell (HEC) was installed and inaugurated by Dr. DVSN Suresh, Assistant Professor, Department of Zoology, Ambedkar College, Nagpur on October 1, 2019.

Tree Plantation Programme was organized in collaboration with Green Life Social Welfare Association, Centre for Environmental Research and Education, Mumbai and Indusind Bank under Urban Afforestation Project. Over 600 trees were planted at Dragon Palace, Kamptee, Nagpur on the occasion.

Guest Lecture: Mr. Ankur Tripathi, Research Scholar, delivered a lecture on "Role that soil has in ecosystem biodiversity" on February 18, 2020.

Ms. Jagruti Roy, Research Scholar, delivered a lecture on "Importance of Bees in sustaining life on Earth" on February 19, 2020.

Bird Survey at Bharat Van, Nagpur: The members of the Cell participated in one day Bird Survey Programme at Bharat Van, a beautiful mini forest, situated near Futala Lake in Nagpur on 28th September, 2019.

Nature trek and trail, Selari, Bhandara: Nature trek and trail of 10 km of pure wilderness area was carried out at Selari, Bhandara (M.S.) on February 13, 2020 to collect the information of soil, geology and landscape of the area and correlate it to the biotic factor observed.

Butterfly Survey at Seminary Hills, Nagpur: The members of the Cell participated in One Day Butterfly Survey Programme at Seminary Hills, Nagpur organized on 19th February, 2020.

Hislop Institute of Social Action and Research

The **Independence Day Programme** was organized in collaboration with Department of Sociology on August 15, 2019 at Pandrabodi Slum, Nagpur. The Chief Guest for the programme was Dr. Manohar Kumar, Head, Department of Hindi and the Guest of Honour was Mr. Chandrasekhar Farkade, Head, Department of Economics.

Republic Day Celebrations were organized in collaboration with the Department of Sociology, Hislop College on January 26, 2019 at Pandrabodi Slum, Nagpur. The Chief Guest on the occasion was Dr. Mrs. Anjali Andrew, Head, Department of History, Hislop College.

Human Resource Development Cell

An **Orientation Program** was organized by the cell for the new appointed faculty members on September 21, 2019. The resource persons were Dr. Dipti Christian, Dr. Prantik Banerjee and Dr. Kalpana Jadhav.

A Guest Lecture was organized in collaboration with HISCAAN on September 21, 2019. The speaker was Mr. Prakash Shesh, Management Trainer, who spoke on the topic "Think out of box".

Workshop on Yog aur Arogya was organized on 8th September, 2020 and the resource person was Yoga Expert, Mr. Sanjay Khonde.

Team Building and Leadership Skills Workshop was organized on February 25, 2020 at Future Park, Saoner.

Human Rights and Equal Opportunity Cell

A **Workshop on "Traffic Rules and Safety"** was organized by the Cell in collaboration with NSS on September 18, 2019. Mr. Chinmay Pandit, DCP Traffic was the Chief Guest and Mr. Atul Agarkar (Traffic Trainer) was the Resource Person.

A **Poster Competition** was organized on September 17, 2019 and the theme of the competition was 'Human rights Violation of Different Communities in India". Mrs. Joyti Shiwalker (HOD, Statistics) and Dr. Thomas Philips (HOD, Physics) were the judges.

A Guest Lecture on "Fake News" was organized by the scholars of the Department of Mass Communication of RTM Nagpur University namely Rituja shende, Divya choube and Tushar daskar who are also members of "*Dekho Bhai Fake*" organization.

A **Seminar on RTI Act,** 'Jaadu ki Chhadi', was organized by the cell in collaboration with the Department of Political Science on 22 February, 2020. The lecture was delivered by Shri Avinash Prabhane, Member at Adl. Dist. Consumer Dispute Redressal Forum, Nagpur

Incubation Cell

A **Guest lecture** by Professor Pramod Pabrekar, V G Vaze College, Mumbai was organized in which he enlightened students about the innovative ideas from various disciplines that can be executed into products, processes or services.

A **Guest lecture** on Atal Innovation Mission of Government was delivered by Professor Dr. M .M. Rai, Director of Innovation, Incubation and Linkages. He emphasized on the fact that colleges, through its incubation centres, can assist youth in promoting opportunities.

Activities of the Cell: The College actively supports incubatees with a combination of inputs such as training imparted for hiving and domestication of stingless bees, honey extraction and quality assessment of honey. Raj Bhavan and Aura Park were the beneficiaries of this activity.

National Service Scheme (NSS)

Tree Plantation Drive was organized by the college unit of NSS on August 8, 2019 in accordance with order of government of Maharashtra that prescribes the plantation of two hundred Millions trees as target for this year.

An **Orientation** Programme was conducted on September 19, 2019 for NSS newly recruited volunteers to create awareness about NSS activities and programmes.

Activities: NSS volunteers visited Pandhrabodi slum on 15th August, 2020 and shared experiences with the Balwadi kids under the theme 'Each one Teach one'.

In accordance with the Government's call for 'Swachh Bharat Abhiyan' as a mass movement to realize Mahatma Gandhi's dream of a Clean India, the NSS unit organized a 'Swachata Pakhwara' campaign from August 1 to 15, 2019 with the participation of NSS volunteers. As per the guidelines of RUSA, NSS unit of Hislop College again gave a call for Cleanliness Fortnight from January16 to 30, 2020. More than 100 students participated in it.

On the auspicious day of Gandhi Jayanti, the students of NSS along with the staff participated in *Shramdan* by cleaning the college premises.

NSS Volunteers participated in the **Constitution Day rally** which was held on November 26, 2019 to spread awareness about the tenets of Constitution and its preamble.

An **Anti-Drug Addiction Awareness Programme** was conducted on September 19, 2019 in which students took a pledge to not indulge in tobacco chewing ever.

The NSS volunteers spread the message "Say NO to single use plastic' through a street play performed at different places of Nagpur on October 4, 2019. The volunteers also visited Kharsoali Village and also performed a street play to spread awareness about cleanliness and the importance of going plastic free.

Matrubhasha Diwas was observed by the unit by exhibiting various works of Marathi Literature on February 20, 2020. The Birth Anniversary of Chhatrapati Shivaji Maharaj was also celebrated on the occasion. The Principal of the college, Dr. P Shelke, spoke on the occasion.

A **7 day special camp** was organized from March 5 to 11, 2020 at Waghdara Tq. Hingna Dist. Nagpur. In the village NSS volunteers organized various activities and programs including Shramadan, Lecture series and street play, drama, cultural programmes for villagers' enlightenment through entertainment.

Rotaract Club

Nirmalaya: The student volunteers went to Futala lake on the occasion of Ganesh Visarjan for collecting Nirmalaya and convincing the people for immersion of idols in artificial tanks.

An **Orientation Program** was conducted on September 23, 2019 for newly appointed Rotary Members. The District Governor elect, Mr. Shabbir Shakir was the speaker and he caught the student attention with his talk peppered with humorous anecdotes and shayaris.

Plastic Waste Management : Ministry of Road Transport and Highways under the government of India initiative conducted "Swachhata hi Seva Campaign 2019- plastic waste management-collection & use of plastic from & around national highways". The Rotractors participated in this initiative on the occasion of Gandhi Jayanti.

Installation of office bearers of the club was done at the hands of President of the Rotary Club of Nagpur on October 17, 2019.

Walk- a-Thon for Differently Abled was organized at Police gymkhana, Civil Lines, Nagpur on December 1, 2019 to mark the International Day for differently abled.

Helmet and Seatbelt Awareness Drive was carried out by Rotractors to spread the need for wearing helmet and seatbelt on December 21, 2019.

Cyclothon: The Rotractors of the college volunteered in the mega initiative by Rotary was organized for kids at RPTS ground next to Jerryl lawns on WHC road on December 22, 2019.

Radium Sticker Activity: Keeping in mind the safety concerns of students who use bicycles for commuting after dark, Rotractors pasted radium stickers to bicycles on February 11, 2020. This event was greatly appreciated at the Higher Rotary levels.

Udaan: In a unique celebration of Valentine's Day, a day-long programme for the physically as well as mentally challenged children from and around Nagpur was organized by Rotary Club.

Visit to Mati Mand Mulachi Shala: The Rotractors visited the school for mentally challenged children on February 18, 2020 and spent a fun filled morning of games, songs, dance, crayoning with the lesser privileged lot.

K.P. Ground Distribution of snacks and clothes to destitute families: The student Rotractors distributed clothes, collected through a collection drive, to the destitute families at Kasturchand Park ground on February 19, 2020.

Rotafest was organized at St. Ursula School on February 29, 2020 involving Games, Food court and other fun activities including a talent hunt. Hislop students also secured the first spot in the dance competition, mesmerizing the crowd with a brilliant Bharatnatyam performance.

Mahadan- Blood Donation Camp was organized by Rotract club in collaboration with Commerce association on March 13, 2020. Dr. Hegdewar blood bank conducted the camp in the college premises. 106 people donated their blood.

Skill Development Cell

Ten Day 'MatLab' Workshop was organized from September 23 to October 3, 2019 under auspices of Skill Development Cell. About 35+ candidates from Hislop College and other colleges participated in the workshop. Mr. Harish Zambani, IoT Labz, Nagpur was the Resource Person.

Certificate course in Spoken Sanskrit was conducted by the Cell in collaboration with the Department of Sanskrit from February 14 to March14, 2020. Dr. Priya Pendharkar, Head, Dept. of Sanskrit was the Resource Person for the course. 14 students benefitted from the course.

English Communication Skill and Personality Development Course was conducted from February 1 to March 1, 2020. Twenty Five Students had enrolled for the Course. The Resource Persons for the course were Ms. Parul Arya and Ms Roma Sen.

Certificate Course on Web Development and Graphics Design was organized from February 1 to March 1, 2020. The Resource persons for the course were Mr.Pravin Rotkar and Mr.Aashish Katiya. Twenty five students benefited from the course.

Training and Placement Cell

A workshop on work skill "WOW" was conducted on October 12, 2019. 134 students actively participated in the day long workshop which had 3 sessions- "Employability and Convincing Skills" by Dr. Hariom Puniyani, Convener of T&P Cell, Hislop College; "Personal Branding" by Ms. Vidhya Srinivas, VP Corporate Relations, Universal Business School; "Aptitude Enhancement & Skill Development" by Mr. Rishi Chourasia, MD Vikalp Education.

Special Session on Personal Interviews was conducted on January 20, 2020. 87 students attended the session. Mr. Ranjit C, an alumnus of IIM Kozhikode and currently working with Deloitte US was the speaker for the session.

Concentrix Pre-placement Skype Session was conducted on January 28, 2020 by Mr. M. Balasubramanian to orient students who were appearing for placement.

TPO's meet "TPO 360°- Opportunities and Challenges" was organized by IBS and ICFAI Business Education Group on September 20, 2019 at Hotel LB, Nagpur. Dr. Mrs. Harinder Kour and Mrs. Pooja Swamy, members of the T&P Cell attended the meet.

MKCL meeting with Dr. Hariom Puniyani, convener of T&P Cell was held on February 14,2020 regarding the association of the College with MKCL to become an authorized Training Centre.

Placements:

ICICI Prudential Placement Drive was conducted on January 21, 2020 in the college in which **19** students got placed.

Concentrix Placement was conducted on January 29, 2020 in the college in which **68** students got placed.

Women's Studies and Development Centre

The **Inauguration and Installation** of the Executive body by the Principal, Dr. (Ms.) D. R. Christian for the academic session 2019-2020 was organized on August 20, 2019. A talk on the topic 'Gender Development' was delivered by Dr. (Mrs.) Sneha V. Deshpande, Professor & Head, Department of Economics and Director, Centre for Women's Studies, RTM Nagpur University.

A Workshop on Gender Sensitization was held on September 23, 2019. The session was conducted by Mr. John Landge and in the interactive session all the participants participated actively.

An **Awareness Programme on 'Sexual Diversity and Gender Identities'** was organized in collaboration with the Department of Sociology on February 4, 2020.

The student members of WSDC in association with Department of Lifelong Learning and Extension, RTM Nagpur University are required to submit two case studies on the Government Schemes and also write an essay on Rashtasant Tukadoji Maharaj. An **Orientation Programme** was also conducted for the student members on October 4, 2019 for the same. A PowerPoint presentation detailing the guidelines given by the University was delivered by Dr. Abilasha Raut and Mrs. Priya Pendarkar. Dr. Clara Bastian, Assistant Librarian, Learning Resource Centre, Hislop College, Nagpur, delivered an Annotated webliography to help the students with the Case

Studies, and for the essay on Rastrasant Tukadoji Maharaj. Miss. Kalyani was felicitated by the Principal for her project work for the session 2018-2019.

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