

**HISLOP COLLEGE**  
**DEPARTMENTAL REPORTS (2018-19)**

**Department of Biochemistry**

**Programmes conducted:**

**CSIR-NET, GATE Coaching for Students:**

NET/SET –Life Sciences Coaching Classes were conducted in collaboration with Competitive Examination Cell of the college from 19<sup>th</sup> July to 19<sup>th</sup> November, 2018. Crash Course on GATE Examination was conducted from October to December 2018 in collaboration with Department of Chemistry.

**PCR workshop:**

A two day hands on training in PCR Techniques was conducted in collaboration with HiMedia Laboratories Pvt. Ltd on 8.02.2019 for PG Students. Dr. Girish Pai, Research Executive, HiMedia Labs, conducted the sessions. Total 45 students participated in the workshop.

**One Day Seminar on IPR Awareness:**

An interdepartmental One Day Seminar on IPR Awareness was organized on 18<sup>th</sup> February 2019 in collaboration with Rajiv Gandhi National Institute of Intellectual Property Management, Civil Lines Nagpur. This was a collaborative effort of all Life Science Departments and Internal Quality Assessment Cell (IQAC).

**Workshop on JMOL Application and BIOPYTHON**

A workshop on JMOL Application and BIOPYTHON was organized for PG Students of Biochemistry in collaboration with Department of Computer Science from 11/2/2019 to 22/2/2019.

**Guest Lectures:**

Guest lectures by Dr. Girish Pai, Research Executive, HiMedia Labs, Mumbai on “Biopesticide and Organic Farming” and Dr. Renuka Mainde on “Paradigm Shift in Eating Patterns and Consequences on Health” were held on 7<sup>th</sup> February, 2019 and 7<sup>th</sup> September, 2018 respectively.

**Celebration of National Nutrition Week:**

National Nutrition Week was celebrated from 1<sup>st</sup> to 7<sup>th</sup> September 2018 in the department. During this event students attended a talk by Dr. Dr. Rajiv Mohota, eminent pediatrician of Nagpur, on “Nutrition for the first 1000 days for better child health”. They also attended a talk by Dr. Rajendra Saoji renowned Surgeon of Central India on ‘Nutrition support in preoperative period of pediatric surgery patients’.

**Field Trip:** One day departmental field trip was organized to Kolutmara, Parseoni, Nagpur on 02/02/2019

#### **Achievements of Staff:**

**Dr. Mashitha Pise**, Assistant Professor in Biochemistry got approved as a Ph.D. supervisor in Biochemistry by RTM Nagpur University.  
Two research papers were published in peer reviewed international journals.

#### **Student Achievements:**

- **Ms. Neha Zarbade** secured second Merit position in the M.Sc. Biochemistry Semester IV examination.
- **Ms. Anshuli Patki**, student of M.Sc. Semester II was selected for the award of Sri Gangadhar Ganesh Muley scholarship by RTM Nagpur University for the session 2018-2020.

<b>Hislop School of Biotechnology</b>
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An MoU, *SKOLTECH*, for research collaboration was recently signed between Hislop School of Biotechnology and the Skolkovo Institute of Science and Technology, Moscow. The operational period of the MoU is five years.

#### **Achievements of Students:**

Ms. Gunjan Verma and Ms. Nidhi Patil were respectively placed 1<sup>st</sup> and 3<sup>rd</sup> in the merit list of RTMNU examinations in M. Sc. Biotechnology.

Four students cleared NET examination. These students were Ayushi Chafale, Sanchita Das, Nidhee Patil, and Shaily Agrawal. Shaily Agrawal also cleared the DBT (JRF).

Quite a good number of students were placed in different organizations. Some of them are Bernadette Mathew (Bharat Biotech), Palak Malviya (Biocon), Himanshi Madan (Cognizant, Mumbai) Anjali Patle (Ascent Business Solutions, Nagpur) Payal Ghosh (Starke, Nagpur), Deepika Dash (CRC, GMC)

Shaily Agrawal cleared the GATE examination commendably. Girija Jogwar and Aditi Deshpande cleared the TIFR examination, while Girija Jogwar, Aditi Deshpande, Sanskriti Wadi, Deepak Khushalani and Ayushi Rambia cleared IIT JAM. Deepak Khushalani and Ayushi Rambia cleared the JNU-DBT examination with high ranks.

Achievements of Staff:

Faculty member Dr. Sunita Bundale has bagged a research project from the Maharashtra State Biodiversity Board.

<b>Department of Botany</b>
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**Flower Show 2018-19 organized:**

The XV Annual Flower Show was inaugurated on 1st December 2018 at the hands of Dr. Shailesh Pitale, eminent endocrinologist and a renowned Hislop alumnus in the presence of the principal, Dr. (Miss) Dipti Christian, staff and students. (Details given in the report on Annual Programmes)

**Green Window:**

Students of class IX, of **Hislop Junior College** and **Apex Institutes** visited the Department of Botany, Hislop College on July 2018, to learn about the basics and applied aspects of Botany.

**Botanical Tours:**

Students were taken on a Botanical tour to **Seminary Hills Reserve Forest and Japanese Garden area** on 22 September, 2018 for ecosystem analysis and analysis of soil samples.

**Guest Lectures:**

**Dr. Alka Chaturvedi**, Professor and former Head, PGT Department of Botany, RTM, Nagpur University delivered a lecture on “Synergy of Biodiversity & Biotechnology” on 25 August, 2018.

**Dr Deovrat N Begde**, Assistant Professor of Ambedkar college delivered a lecture on “DNA Sequencing: Traditional Vs Next Generation Method” on 22 September, 2018.

### **Workshops:**

A workshop on Ecological Character Assessment by **Dr. Debbie Bartlett** and **Dr. Sarah Milliken** from Greenwich University, London.

A workshop on Intellectual Property Rights (IPR-2019) was held by Ms. **Pooja Maulikar** of RGNIPM, Nagpur On 18 February, 2019.

### **RTMNU Certified Course in Allied Agricultural Skills:**

The third 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.

### **Science Day Celebrations:**

The Department of Botany conducted a seminar competition for PG students as a part of Science Day Celebration 2019. Dr. Avinash Upadhyay, Head, department of Biotechnology was the Chief Guest.

### **Achievements of students:**

**Ms. Manisha Pande & Ms. Harshana Thakur** cleared the intercollegiate level of 13th Maharashtra State Inter-University Research Convention, **AAVISHKAR 2018**. **Ms. Manisha Pande** represented RTM-Nagpur University at the State Level of 13th Maharashtra State Inter-University Research Convention, **AAVISHKAR 2018**

**Ms. Sonal Srivastav** and **Ms Girija Jogwar** were adjudged first and won a cash prize of Rs. 1000/- and **Ms. Tejaswini Ingle** and **Ms Kajal Das** won Consolation Prize at Intercollegiate Science Model & Poster Making Competition - UG Category, organized by Department of Botany, Mohta Science College on 16<sup>th</sup> January 2019.

**Ms. Yogita Ahuja** was selected for an internship by Homi Bhabha Centre of Science Education of Tata Institute of Fundamental Research

**Ms. Harsha Nandurkar, Mr. Dhiraj Buradkar and Ms. Khushbu Singh** completed a brief Internship at NEERI involving survey for Biophysical Assessment of Urban Green Spaces In Nagpur.

**Ms. Rasika M. Wade and Ms. Snehal Bobade** participated in 2 days Indo-Italian Winter School - 2019 at CSIR NEERI.

**Mr. Dhiraj Buradkar, Ms. Manisha Pandey and Ms. Harshna Thakur** were adjudged **2<sup>nd</sup>** in Science Video Clip competition titled, '**Onions: Truth behind the tears**' organized under National Science Day Celebrations (NSD 2019) at RTM, Nagpur University

**Ms. Harsha Nandurkar and Ms. Divyani Shanware** presented a poster won the **2<sup>nd</sup> Prize and Citation** at 2 Days National Students Conference-NSC-2019 organized by Institute of Science, Nagpur on 6-7<sup>th</sup> March 2019.

**Dr. Mrunal Warhade and Mr. Benson Abraham** cleared SET

**Extra Curricular Achievements:**

The Department of Botany, Hislop College, won **6 prizes** at the Nagpur Garden Club and Hitavada **Annual Flower Show**

**Achievements of the Staff:**

**National Publications:** (Dr. Shivani Dongarwar, Dr. Mousumi Bhowal and Ms. Ashwini Rangari)

**International Publications** (PN Ghodpage and A A Fulzele)

<b>Department of Chemistry</b>
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**Workshop conducted:**

The department conducted a white phenyl preparation **workshop** for B.Sc. Students, on 14<sup>th</sup> August 2018

**Inter collegiate Chemistry Seminar Presentation Competition, CHEMS- COM 2018** was organized by the Department on 27<sup>th</sup> September 2018 in association with RTM NUCTA. Around 40 participants from 20 colleges participated in the event.

**Visits:** The B.Sc Final Year students of the Department visited the Forensic Science Laboratory, Nagpur on 06<sup>th</sup> February 2019 as a part of National Forensic Week organized by the Nagpur Regional Office. Industrial visit to Hardoli Paper Mill was organized by the Department.

An Intra-collegiate Poster Making Competition was organized by the department on the occasion of National Science Day.

### **Programmes conducted by PG Department of Chemistry:**

**CHEM- MYSTERY 2019**, an Intercollegiate Quiz Competition was held on 29th January 2019.

**‘Dr Ira Nimdeokar Memorial Lecture’** was organised on 5<sup>th</sup> September 2018

### **Achievements of the students:**

**Jyoti Dasila** stood 1<sup>st</sup> in M.Sc. Chemistry Semester III RTMNU Examination

**Ms. Jyoti Dasila and Ms Richa Chaudhary** stood 3<sup>rd</sup> in Innovative Project Competition (Science Category) organized during “Raman Festival of Innovation-2019” by Raman Science Centre & Planetarium, Nagpur held from 15<sup>th</sup> Feb to 17<sup>th</sup> February, 2019.

**Ms. Swati Lambodari and Ms. Kajal Baseshankar** stood 2<sup>nd</sup> in Poster Competition and **Mr. Bahirav Matghare** stood 1<sup>st</sup> in Oral Presentation Competition in National Students Conference- NSC-2019 held on 6<sup>th</sup> and 7<sup>th</sup> March, 2019 at Govt. Institute of Science, Nagpur.

**Student Progression:** **Jyoti Dasila** has been selected as TGT and PRT in Army Public School, Nagpur; **Ms Pratibha Tiwari** and **Mr Anand Sarathe** have joined as Project Fellow label II at CSIR-CIMFR. **Madhur Gajhbiye** got selected in JNU for M.Sc.Chemistry.

**Mr Sachin Shrirame** has cleared CSIR JRF Examination

### **Achievements of the staff:**

**Invited as Resource Person** at India International Science Festival 2018 at NBRI, Lucknow- Dr. P E P Michael, Dr. M V Khedkar and Dr. S R Khan.

**Invited as Resource person** at Salters Chemistry Camp organised by Royal Society of Chemistry- Dr. M V Khedkar, Dr. P E P Michael

**Invited as resource person** in “National Students Conference 2019” organised by Government institute of Science, Nagpur - Dr. P E P Michael, Dr. S R Khan, Dr. M V Khedkar

**Invited as resource person** in Inter school poster and Model making competition “SCIENTIA-2018” at Hislop College Nagpur- DRr. P E P Michael, Dr. S R Khan

**Invited as a resource person** in a workshop organized by WSDC in collaboration with the Department of Chemistry- Dr. (Mrs) J M Moses

**Poster presentation** at International conference on Redefining Environmental Governance for Smart City, Nagpur- Dr. S R Khan ( 2<sup>nd</sup> Prize), Dr. M V Khedkar (2<sup>nd</sup> Prize), Dr. P E P Michael(2<sup>nd</sup> Prize)

**Papers Presented:** Dr. (Mrs). J. M. Moses (01 in National Conference); Dr. Lata Deshmukh ( 02 International); Dr. P. E. P. Michael (07 National, 01 International); Dr. Mayur V. Khedkar (02 National, 01 International); Dr. S R Khan ( 02 National, 01 International); Dr. S R Haldar (05 National and International)

**Research Papers Published:** Dr. (Mrs). J. M. Moses (01 National) ; Dr. Lata Deshmukh (02 International) ; Dr. Mrs. S. George (03 International); Dr. S. R. Halder (03 International);

**Books Published:** Dr. P. E. P. Michael (01)

**PhDs Awarded:** Bhushan P. Meshram, Rahul R. Kurzekar, Manisha Bhatpat, Shivani Thakur

<b>Department of Commerce, Management and Computer</b>
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**An Installation Ceremony & Cultural Program** of CMC Department was held in SHALOM Auditorium of the college on 7 September, 2018. The Chief Guest on the occasion was Mr. Rajesh Jaiswal.

A **Quiz Competition** on “Information Technology and General Awareness” for students of BCCA First Year was organized on 14-January, 2019.

A **Poster Making Competition** was organized by CMC Department, Hislop College to create a poster on ‘C#’ Language to cover all the topics of the syllabus of BCCA Final Year students.

**Workshop on Moodle Cloud Innovative Technique of Teaching Learning** was held on 15 December, 2018 to guide the BCCA MCM & PGDCCA Final Year Students about the new trends of Moodle Cloud Technique.

**An Industrial Visit to RC Plasto Tanks and Pipes Pvt. Ltd. Nagpur** was held on 19 January, 2019 for BBA Final Year Students.

A **Blood Donation Camp** was organised by the department in collaboration with NSS on 16 February, 2019

A **Workshop on Financial Literacy & Communication Skills** was organized by the department for the BBA and BCCA students. The resource persons were **CA Hardik Chordiya** and **CA Mr. Aman Jain**

A **Seminar on Career guidance & Awareness** was organized by the Department for the students of BBA & BCCA. **Mr. Akash Jaiswal**, Educational Entrepreneur and a Soft Skills Trainer was the resource person.

A **Seminar on Personality Development** was organized for BBA & BCCA students on 27 September, 2018 . **Ms. Manisha Sachdev**, an MBA from Symboisis , a certified master trainer & facilitator from Carlton Institute of Advanced Management studies, USA was the resource person.

A **Workshop on Psychometric Test & Managerial Career** was organized by CMC Department of Hislop College to create awareness among students in the areas of Leadership Development and team building. Prof. S. Jayaraman, an alumnus of IIM, Kolkota and a PhD in the area of talent management was the resource person.

**Seminar on Cloud Technology & Information Security was organized in collaboration with CMC Department, Hislop College.** Mr. Anil Tatode, a Training Officer at RTMNU , Oberoi centre Nagpur in Cloud computing was the resource person.

A **Seminar on Visual Studio.Net** was organized for the students in collaboration with Department of Computer Science of the college on 20 January, 2019. Mr. Vilas S. Dongre , the technical head of APTECH, was the resource person.

A **Seminar** by Mr. Prashant Nehete on **Artificial Intelligence** was held for the students on 7 February, 2019.

#### **Achievements of the Staff :**

##### **Publications**

**Dr. Vishal Belsare** presented and published 3 papers in National & 1 paper International conferences.

#### **III) Achievements of the Students :**

**Ms. Ruth Mary Minj** (M.C.M) secured 3<sup>rd</sup> Merit position in RTM Nagpur University.

**Ms. Jitusha Soor & Mr. Hardik Kulkarni** teamed up to win the First Prize in Management Quiz Competition at G. S. College of Commerce & Management.



**Mr. Anmol Limje (BCCA-III)** won Gold Medal by securing First Position in International Robotics Challenge held at IIT Bombay (Powai).

**Ms. Muskan Tiwari, Ms. Ruth Dehri, Ms. Firdos Saiyyad & Mr. Saurabh Jaiswal of BBA** won Second Cash Prize of Rs.1500/- in AD-making competition , Topic- Butterstick, held at Tirpude Institute of Management Education on 8-Sep-2018.

**Ms. Muskan Tiwari, Vimanshi Wankhede, Shrishti Singh, Simran Talreja, Vishal Shrirame,** won Second Prize with Rs.1000/- prize money and award, in AD-Making Competition held at Dr. Babasaheb Ambedkar Institute of Management Studies & Research with Topic : Automatic toothbrush on 25-Feb-2019.

<b>Department of Commerce</b>
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**Induction and Interface Programme:** The department organized an Induction & Interface program for B.Com and M.Com first year students on 11<sup>th</sup> August 2018.

**Motivational Talk on “Live Your Dream”:**The department organized a program on “Live your dreams” by Mr. Hariom Puniyani, a success coach & Motivator and Head of the Department of Commerce at Hislop College Nagpur, on 11<sup>th</sup> August 2018

**Election for Commerce:** The department organized the election for Commerce Association on 25<sup>th</sup> August 2018.

**Inauguration and Installation of Commerce Association:** The department organized the Installation Ceremony of the Commerce Association on 1<sup>st</sup> September 2018. Renowned Chartered Accountant, popular marathon runner and cyclist CA Dr. Tejinder Singh Rawal was the Chief Guest of the program.

**Student's Interaction Programme:** Parag Kumar, Executive Director Nomura Securities Inc, Japan, and an alumnus of Hislop College (1983) addressed the students of Commerce and Management.

**Disaster Management Training:** Disaster Management Training was organized by the Department, in collaboration with National Civil Defense College, Nagpur on 27<sup>th</sup> Sept. 2018.

**Workshop on "Research Methodology" and "How to make Project":**

A Workshop on "Research Methodology" and "How to make Project" was organized by the department for M.Com students on 19<sup>th</sup> December 2018.

**Industrial Visit to Nagpur Moulders Pvt. Ltd.** was organized for the student by the department.

Scientific Research Association for Economics & Finance (SRAEF), Chennai - **Know your Economy: Awareness Kindling Test** for the session 2018-19 was conducted by Department in collaboration with Department of Economics.

**Staff Achievements:**

**Papers Presented:** 06 International and 02 National

**Awarded Ph.D.** in the current year (Dr. Hariom Puniyani, Dr. Aditi Sontakkey and Dr. Jonathan Joseph)

**Co-Authored Books:** Dr. Hariom Puniyani (02)

**Students Achievements:**

**Ms. Suman Sharma** (research scholar) awarded Ph.D.

**Ms. Taruni N. Chari** secured 1<sup>st</sup> Merit position in M.Com Sem-IV, Summer-2018 Examination of RTM Nagpur University, securing a CGPA of 9.58

**Ms. Sakshee S. Ahluwalia** secured 3<sup>rd</sup> Merit position in M.Com Sem-IV, Summer-2018 Examination of RTM Nagpur University, securing a CGPA of 9.47

**Mr. Uday S. Dhomne** secured 9<sup>th</sup> Merit position in M.Com Sem-IV, Summer-2018 Examination of RTM Nagpur University, securing a CGPA of 9.20

**58 students (43 UG & 15 PG)** got placed in different companies such as HCL, Concentrix and ICICI Prudential.

**Department of Computer Science**

**Expert Talk on "Windows Applications"** was organized for students of the Department of Computer Science on 13/07/2019. Mr. Amogh Chitnis, Technical Head, NIIT, Nagpur briefed about the various features of windows applications. The number of student participants: 56

**JEEVAN SHIKSHA ABHIYAN of R. T. M. NAGPUR UNIVERSITY** recognized **Certificate course in “Networking, Computer Hardware and Maintenance”** was initiated by Department from 6 August to 29 September, 2018. In the 60 hours designed course, resource persons Mr. Ashish Shah and Dr. Mrs. Mamta Baheti trained the students by giving hands-on training on how the computer works, hardware installation, how to install hardware devices, to install applications, upgrade and maintain the computer systems, interpret the errors /faults of computer systems, and understand networking technology. Each student was equipped with tools. 40 students benefitted from this course.

**Workshop on “Website Development”** was organized for students of the Department of Computer Science on 1 September, 2018.. Resource person from an IT Company, Mr. Nilesh Gupta, NR Solution4U, Nagpur briefed the students about the various features of HTML designing. 32 students benefitted from this workshop. 32 students benefitted from this workshop.

**Seminar on “Recent Trends in Information Technology”** was organized for students of the Department on 01 September, 2018. The resource persons elaborated various topics like Open Source Software, Image and Video Processing, Medical Image processing, Big Data, Remote Sensing and GIS, IT Infrastructure, Data Science, Bioinformatics, Digital India, Visualization technologies, Artificial Intelligence, , Machine translation, ICT Applications, Natural Language Processing, etc. 56 students participated in this seminar.

**Seminar on “Cloud Technology and Information Security”** was organized for students of the B.Sc. by the Department in collaboration with Department of CMC and Oberoi Centre of Excellence, RTM Nagpur University. Mr. Anil Tatode, Oberoi Centre of Excellence, RTM Nagpur University, Nagpur was resource person. 211 students participated in this seminar.

**Interdepartmental Workshop on “Programming in C”** was organized by the Department in collaboration with the Department of Physics & Electronics for students of the B.Sc. SEM VI from 16 to 21 January, 2019. Dr. Mamta Baheti was the resource person. The number of students who participated in this workshop was 17.

**Interdepartmental Workshop on “Jmol Application and BioPython”** was organized by Department of Computer Science and Department of Biochemistry (P.G.) for Students of the Biochemistry from 11 to 20 February, 2019. The total number of participants in the workshop was 19.

Expert Talk on “Career Opportunities in Computer Science” by Mr. Dhiraj Rane of G H Raisonni College, Nagpur was organized for students of the Department on 18 February, 2019. 39 students derived benefit from this enlightening talk.

**Workshop on “Canva”** was organized for Students of the Department of Computer Science on 25 and 26 February, 2019. Canva is a basic website tool which helps an amateur designer to learn the basics of graphic designing just by drag and drop method. This is an open source

software for both web and print media design and graphics. There were 22 students who took part in the workshop.

**Expert Talk on “Data Visualization”** by **Rahul Padmanabhan**, Senior Scientist, University of South Florida, Canada was organized for students of the department on 27 February, 2019. The number of students who attended the talk was 39.

National Science day celebrations were held on 28 February, 2019 in collaboration with Departments of Mathematics and Statistics. Around 107 students participated in various competitions including elocution competition, quiz etc.

**Symposium on “Simulation Methods and Computations”** was organized on **5 March, 2019** for BSc Semester VI students so that their research writing skills and presentation skills are honed. 36 students benefitted from this symposium.

The department in collaboration with the Departments of Mathematics and Physics of Hislop College, Nagpur organized a **One Day Inter -disciplinary National Conference on ‘Recent Trends in Mathematical Modeling, Simulation Methods, Computations, and Physical Sciences’ (MMSCP – 2019)** on 11<sup>th</sup> March 2019. (Details are given on Page -----)

A **One Day State Level Workshop on Natural Language Processing | Neuro-Linguistic Programming : NLP NLP-2019** was organized by the department in collaboration with the Department of Psychology on 5 February, 2019 in the college. (Details are given on Page---)

<b>Department of English</b>
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A **Five-day Intra-departmental Seminar on W.B.Yeats: Life and Poetry** was organised by students of MA sem IV. The students made their Powerpoint presentation over five sessions.

A **Two-day Seminar on “Re-sighting Popular Cinemas with a Post-colonial Lens”** was organised by the students of Post-Graduate Department of English, Hislop College, on 23<sup>rd</sup> and 26<sup>th</sup> March, 2019.. Seven presentations, each followed by a discussion, were made by thirteen students Of MA English, both, individually and in groups.

A **One-day Interdisciplinary Student Seminar: Psychology, Sociology and English Interlinked Disciplines** was organized by the department in collaboration with the Department of Psychology on 20<sup>th</sup> February, 2019 with the purpose of studying psychological elements in literary works and learning of language. 36 students from the Department of English and 3 groups from the Department of Psychology presented their papers at the seminar.

**‘Krishna Sobti: A Tribute’**, a programme to pay tribute to the noted author Krishna Sobti was arranged on 2 February, 2019 under the aegis of the Department. **Mrs. Madhuri Bedekar** did a performative reading of Late Krishna Sobti’s short story, *AaiLarki*. **Mr. Dinkar Bedekar** provided the background music.

**A Human Values Certificate Course** was conducted by the department .

**NET-SET Coaching classes** were conducted by the department from 13 May to 16 June, 2019.

**Other co-curricular and extra-curricular activities:**

In collaboration with The Athenaeum, the department also organised various interesting competitions like **WordBusters**, **Lit Masters**, **Quizzistan**, and **debate**.

In collaboration with the Hislop Literary Society, the department organised a **story-writing competition**, **an essay-writing competition**, **a poetry-writing competition**, **Rev. Stephen Hislop Memorial Quiz Competition** and **Dr D.G. Moses Memorial Debate Competition**. All these competitions were organised at inter-disciplinary level.

In collaboration with Hislop Centre for Performing Arts, the Department organised **Natyam 2.0**, **a two-day theatre festival**.

**Student Achievements:**

Paper Presentation at International Conference by students of Post-Graduate Department of English

Three students of Post-Graduate Department of English presented papers at 3-Day International Interdisciplinary Conference on Caste, Gender and Race: A Politics of Hegemony that was organised by Post Graduate Department of English, Nagpur University from 21-23 February 2019. Students who presented papers at the conference were: **Ms. Alefiya Vali**, MA Sem II , **Ms. Shreya Das**, MA sem IV and **Mr. Padmanabhan Pillai**, MA Sem IV

**Achievements of the Staff:**

**Paper Publications:** Dr. Prantik Banerjee (03), Dr. Supantha Bhattacharyya (02), Dr. Malati Panga (01)

**Chapters Published in a book:** Dr. Supantha Bhattacharyya (01)

**Papers Presented** – Dr. Prantik Banerjee (01-International); Dr. Lovely Menachery (01-International)

**Dr. Prantik Banerjee -**

Speaker at International & National Conferences/Seminars

Invited as Plenary Speaker and Chairperson at International Conference on 'Travelling from Local to Global: Journey of Literatures Across', **Royal Bhutan University**, Bhutan, 19-20 April, 2019.

Plenary Speaker and Chairperson at National Conference on 'Extending Postcolonialism: Living in the Age of Precariousness and Precarity', Christ University, Bengaluru, 4-5 Feb, 2019

Plenary Speaker and Chairperson at International Conference on Culture and Literature: Convergence & Divergence, Thiruvalluvar University, 27-28 Sep, 2018

Plenary Speaker at International Interdisciplinary Conference on 'Caste, Gender, Race: A Politics of Hegemony', RTM Nagpur University, 21-23<sup>rd</sup> February, 2019

Plenary Speaker at National Conference on 'Tribals in Indian English Novel', NabiraMahavidyalaya, Katol, 15<sup>th</sup> March, 2019

Resource person at National Conference on 'Role of Student Satisfaction Survey' at V.G.Vaze College, Mumbai, 23<sup>rd</sup> January, 2019

Plenary speaker "Stakeholders of Education as Change Makers for Nation Building", AIACHE Triennial Conference of Christian Colleges in India, Christ University, Bengaluru, India, 2018

Plenary Speaker at National Conference on 'Teaching English Language & Literature in Indian Contexts: Problems & Solutions', VNIT, Nagpur

Plenary speaker at National Conference on 'Academic Challenges for Quality Improvement', KavikulguruKalidas Sanskrit University, Ramtek, 11-12 Jan, 2019

### **Dr. Supantha Bhattacharyya**

Resource person at Creative Writing Workshop, LAD College, Nagpur

Resource person, Refresher Course, RTM Nagpur University, Nagpur

Acted in three critically acclaimed plays

Member of Textbook Design Committee, RTM Nagpur University, Nagpur

Chairperson at Technical session at International Interdisciplinary Conference on 'Caste, Gender, Race: A Politics of Hegemony', RTM Nagpur University, 21-23<sup>rd</sup> February, 2019

Five book reviews published in 'The Hitavada', Nagpur.

Voted "Coolest Teacher in Town" by students in Times of India Teachers' Day poll.

**Dr. Lovely Menachery** : Resource person, Refresher Course, RTM Nagpur University, Nagpur

**Dr. Malati Panga:** Consultant editor for two textbooks published for Sant Gadge Baba Amravati University.

### Department of History

An **Inter-collegiate Power-Point Presentation Competition** on the topic ‘History of India from Earliest to 1761 A. D.’ and an **Inter-collegiate Photography Competition on ‘Photographs of Heritage Sites (Building) of Nagpur Region’** were organized by the Department on 14 August, 2019. Dr. Dipti Christian was the chief guest on the occasion. The judges were Dr. Jyoti Khadse, Head, Dept. of History, Dhanwate National College, Nagpur, Dr. Suchismita Mishra, HOD Dept of History, VMV College, Nagpur and Dr. Anjali Gaidhane, HOD, Political Science, Hislop College, Nagpur.

The department organized a **visit to the Central Museum** to see the UNESCO organized photography exhibition on ‘Glorious Era of Ajanta’.

As part of the **community service**, students of the department in collaboration with NSS Unit of Hislop College celebrated 26<sup>th</sup> January-Republic Day with the children of Bhandewadi Dumping Yard.

#### **Democracy Fortnight-25<sup>th</sup> Jan to 10<sup>th</sup> Feb. 2019**

Department in collaboration with Political Science and NSS Unit conducted various programs under ‘Democracy Fortnight’ from 25<sup>th</sup> Jan to 10<sup>th</sup> Feb. 2019 to spread awareness among students for exercising the ‘Right to Vote’ and registering their name in voter list for voter ID card.

**Visit to Excavation site Kelzar** was organized by the department for the students on 25 February, 2019 as part of the holistic approach towards learning.

A **visit to Sevagram Ashram** was organized for the students on 25<sup>th</sup> February, 2019. A **visit to the Khadi industry** in Wardha District was also organized for the students.

Students and teachers visited **Honey Bee Conservation Centre** of Dr. Paliwal.

**Achievements of the Staff:-**

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

**International Publications:** Dr. (Mrs.) Anjali Andrew 02 ; Dr. Abhilasha Raut – 02

**Achievements of the Students:**

**Abhishek Yadav (B. A. III):** Selected for the State Level Youth Fest Indradhanush - Quiz Competition

**Learning Resource Centre**

An **Orientation Programme** on “How to maintain Departmental Libraries” was organized on 11<sup>th</sup> July, 2018 for the staff of PG Departmental Library at Reading and Reference room section in Library.

*Vachan Prerna Din* was celebrated on 16<sup>th</sup> October, 2018 as a mark of respect to our former president

**Department of Marathi**

**Marathi AbhyasMandal** was installed and Mr. HemantBapat, was the chief guest at the inaugural function.

**Video screening of the play *Asrhunchizalifule*** was held for the students followed by discussion session regarding the play.

**Marathi poetry recitation competition** was organized.

A guest lecture on “Modern Marathi Poetry” by Dr. Rajesh Deshpande was organized.

Workshop was conducted for First year students on the topic “Importance of grammar in writing and speaking”.

**Staff Achievements:**

**Papers Published:** Dr. Prashant Shelke (03)

**Papers Presented:** Dr. Prahshant Shelke (02)

Dr. PrashantShelke has been recognized **Ph.D. Supervisor** by RTM Nagpur University.



A short term course at UGC HRD Centre, RTMNU was successfully completed by Dr.Dhanraj Mane.

<b>Department of Mathematics</b>
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**National Conference MMSCP – 2019** was organized by the department on 11 March, 2019.

**Rishi Panchami** was celebrated by Semester I students with “Charity Show on Integration”. The Chief Guest was Dr. Dhanraj Mane from Marathi Department of Hislop College.

“**National Mathematics Day - 2018**” was celebrated with a guest lecture by Dr. S.D. Mohgaonkar, Dean (Second Shift), SRCoEM.

An Interactive session with former students, Ms. Karishma & Ms. Marlon (2012 Batch for Semester III students) and for semester V students with Ms. Veena Bhagwat was held on 8 August, 2018 and 21 September, 2018 respectively.

A **Workshop** on “**Strategies to Improve Results**” by Dr. Hariom Puniyani, Head, Department of Commerce was held on 10 December, 2018.

An **Interactive session** on “**Attitude of Gratitude**” by Dr. Priya Pendharkar, Head, Department of Sanakrit, Hislop College was held on 19 December, 2018.

A **talk on competitive exams** by Dr. Mashita Pise, Department of BioChemistry was held on 6 February, 2019.

A **guest lecture on “Basics of Mathematics”** by Dr. Kalpana N. Pawar, Head, Department of Mathematics, Shri R.R. Lahoti Science College, Morshi was held on 12 February, 2019.

**Achievements of the Staff:**

**Dr. Rishi Agrawal** was awarded Ph.D in 106<sup>th</sup> Convocation of RTM NU at Suresh Bhatt Sabhagruh.

**International Publications:** Dr. Rishi Agrawal – (02)

**Invitation as a Resource Person: (Dr. Rishi Agrawal)**

Invited as Subject Expert on Teacher’s Interview Panel at Dinanath Junior College on 23 January, 2019.

Invited to deliver a talk on “System of Coplanar Forces and Ganeet Dershan” at Shivaji Science College on 29 January, 2019.

Judge for Seminar Competition of PG students on National Mathematics Day, 2018 organized by RTM NU

Quiz Master for Inter-University Mathematics Quiz Competition organized on 3 March, 2018 at VMV College.

Chief Guest for valedictory function at Raman Science Centre on 7 March, 2019.

Conducted a Quiz on Mathematics and delivered a talk on “Countable Sets in reference to Ganeet Darshan” in Shivaji Science College on the occasion of Pi Day.

Chaired a session in J B Science College, Wardha.

### Department of Philosophy

A **Greeting Card Making Competition** was organized on 27 July, 2018 in collaboration with the Department of Sanskrit on the pious occasion of Guru Purnima.

A **Field Trip** was organized on 1<sup>st</sup> February 2019, to ManavMandir, where the students unravelled the beauty of humanitarian approach and to a Gurukulam where a question answer session was conducted in which they cleared their doubts regarding varied number of religious practices and the head at the Gurukulam unveiled its scientific reasons behind them.

An **Inter Departmental Essay Writing Competition** was organized in the last week of February on the occasion of 125<sup>th</sup> Anniversary of Chicago speech of Swami Vivekananda and 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi.

A **Guest Lecture** by Dr.Madhusudan Penna, Dean of Department of Indian Philosophy, Culture and Religion, KaviKulguru Kalidas University on “Role of Philosophy and Sanskrit in preserving the Indian Culture and Heritage” was organized on 11<sup>th</sup> March, 2019.

An innovative programme entitled “**The Unexplored Philosophies of Charlie Chaplin and Adolf Hitler**” which was divided in 5 sections, namely, Inauguration, Power point Presentation, Discussion, Quiz and Situation Game was organized by the department.

<b>Department of Physics and Electronics</b>
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**One week workshop on 'Internet of Things (IOT)'** was conducted in collaboration with Skill Development Cell for the B. Sc. Physics-Electronics students.

**One week workshop on 'C programming'** in collaboration with the Department of Computer Science was organised for B. Sc. physics-electronics students.

A **Guest lecture on "Galaxies, stars and our universe"** by Dr. Satish Chandekar Retired Professor of electrical engineering was arranged on 23<sup>rd</sup> Feb. 2019.

Hislop College was the centre for the **National Graduate Physics Examination (NGPE) - 2019** conducted by Indian Association of Physics Teachers (IAPT) on 20<sup>th</sup> January, 2019.

A **visit to the Dept. of Electronics, Rashtrasant Tukadoji Maharaj**, Nagpur University Campus was arranged on 20<sup>th</sup> Feb.2019. Around 36 students of physics-electronics participated in the event.

A **National Conference on "Recent trends in mathematical modeling, simulation methods, computations and physical sciences"** was organised on 11<sup>th</sup> March, 2019 in collaboration with Departments of Mathematics and Computer Science.

#### **Achievements of Students:**

**Mr.Divesh Gajarlawar** participated in the inter-university Research competition "**Avishkar**" and also took part in an innovative project Competition held by Raman Science Center and was awarded second prize in the event.

## Department of Political Science

An **Interactive session for the students of BA I,II,III Year** students with Harshal Deshpande who had secured admission for MA in Mass Communication and Journalism in EFLU(English and Foreign Language University) , Hyderabad was organized on 27 July, 2018.

**Model Parliament:** The students of the department simulated the entire proceedings of Parliament that included Zero Hour , Question Hour , and passage of bill through both the houses on 26th September at the Shalom of Hislop College , Nagpur.

**Excursion Tour to Rashtrapati Bhavan and Parliament** – The department organized an Educational Tour to Delhi, Agra and Jaipur from **9 to 15 January, 2018-19** . The itinerary included a visit to Rashtrapati Bhavan , Parliament of India and historical sites in Agra and Jaipur. 100 students and teachers were a part of this tour.

**“Democracy Fortnight-** The department in collaboration with the Department of History and NSS conducted various programs under ‘Democracy Fortnight’ from 25<sup>th</sup> January to 10<sup>th</sup> Feb. 2019 to spread awareness among students about exercising their ‘Right to Vote’ and registering their name in the voters list for voter ID card.

**National Voters Day -25 January , 2019** - An Election Literacy Club was constituted by Hislop College, Nagpur, on 23<sup>rd</sup> of January 28, 2019 in presence of Dr. Dipti Christian, Principal and Dr. Anjali Gaidhane, Chief Nodal officer and Head of Department of Political Science. Various events including Poster making competition, Quiz competition, Debate competition, Rangoli making competition and Street play competition were held under its aegis.

**National Publications:** Dr. Anjali Gaidhane-03; Dr. Alpana Vaidya (03)

**Resource Person** at Nagpur Veterinary College and Nagpur Fisheries College on the theme ‘Elections, Democracy and good Governance – Dr. Anjali Gaidhane

**Paper Presentations:** Dr. Anjali Gaidhane-03 National, 02 International ; Dr. Alpana Vaidya-03 National, 01 International

## Department of Psychology

**Fresher's day** was organized by the Final Year MA students for the newcomers at the start of the academic year.

**One day Program at Region Mental Hospital** – Student of MA Psychology conducted one day program at regional Mental Hospital on 15<sup>th</sup> September 2018.

**Guest Lecture** by Dr Vrushali Raut on the “Role of Industrial Psychologist in Organization” was conducted on 18<sup>th</sup> September 2018

**Guest lecture** by Counselor and Trainer, Dr. Nitin Vigne on the topic “Careers in Psychology” was organized on 24<sup>th</sup> September 2018.

An **exhibition** on “Mental Health Awareness” was jointly organized by the Department of Psychology and *Manaspharsh* on the occasion of world Mental Health Day.

**One Day State level workshop on “ Neuro linguistic programming and Natural language Processing”** was organized by the department in collaboration with Department of Computer Science on 4<sup>th</sup> February 2019.

A **One Day Inter-disciplinary Symposium** on “ Exploring the relationship between Literature, Psychology and Sociology” was organized by the department in collaboration with the Departments of English and Sociology on 20 February, 2019. 39 students presented papers on various topics from psychology and English literature.

A **Workshop** by Dr Sonal Paliwal (Psychologist) on administration, scoring and interpretation of “**Rorschach Test**” was organized for MA clinical Psychology students on 1 March 2019.

**Workshop** by Dr Priya Rajkumar (Counselor and psychologist) on “Premarital Counselling” was organized on 6<sup>th</sup> March 2019

**Annual program of Department “Psycho-galaxy ”** an intercollegiate psychology exhibition was conducted on 9<sup>th</sup> march 2019.

### **Achievements of students:**

**Miss Neha Meshram** and Miss Annanya Rattani students of MA Clinical Psychology got 1<sup>st</sup> runner up in quiz competition organized by Regional Mental Hospital on “Mental Health”.

Miss Vanshika Singh scored 92 Percent in BA Psychology

### **Staff Achievement**

**Invited as Subject Experts:** Dr.M A.Singh and Dr H B Yawalikar were invited as subject expert by RTM Nagpur University in the selection committee, at Lok Mahavidyalaya, Wardha.

Dr M.A.Singh was appointed in inspection committee by RTM Nagpur University for Inspection to Adarsh Mahavidyalaya ,Godhani .

**Workshop:** Dr M A. Singh Participated in the workshop on “Syllabus up Gradation” for semester VI on 3<sup>rd</sup> December 2018 at C P Berrar College Mahal, Nagpur.

Miss Namrata Babhulkar won **1<sup>st</sup> prize in E-poster competition** on “Internet Gaming Disorder”organized by Mental Health Symposium by TRUMPH transcending for better tomorrow.

Dr Priya Rajkumar ,Mukul Thakur and students of M.A. Psychology participated in Massive Open Online Course (Mooc)on 8.9.2018

**Paper published in Journals:** (Miss Namrata Babhulkar-02); (Dr Priya Rajkumar-01); (Miss Saleha Khan -01)

**Department of Sanskrit**

***Mahakavi Kalidas Din*** and ***Chhatrasammelanam*** was organized on 20 July, 2018.

**Greeting card making competition** was organized in collaboration with Department of Philosophy and the felicitation Program was conducted with the celebration of “Gurupaurnima” on 27 July, 2018.

**Sanskrit Divas** was celebrated by distributing Sanskrit Greeting Cards to all the Departments on 2 August, 2018.

Students of the department attended the National Vedic Conference organized by Kavikulguru Kalidas Sanskrit Vishwavidyalay, Ramtek 29 September, 2019.

A workshop on “Metre” was conducted on 17 October, 2019.

A Field Trip was organized in collaboration with the Department of Philosophy on 1 February, 2019.

A guest lecture on the topic “ Role of Philosophy and Sanskrit in preserving Heritage and Culture” By Dr. Madhusudan Penna was organized on 11 March, 2019 in collaboration with the Department of Philosophy.

### **Staff Achievements-**

**International Paper Publications:** Priya Pendharkar (01)

**Resource Person:** Mrs. Priya Pendharkar was invited as a main speaker in Sanskrit Vyakhyanmala organized by Sanskrit Bharati.

**Translation and Presentation:** Mrs. Priya Pendharkar translated a play in Sanskrit named “Brahmarakshas” which was presented in Sanskrit Rajya Natya Spardha 2018.

### **Student’s Achievements**

**Harshada Thakre** from B.A. sem 6 won 1<sup>st</sup> Prize in Sanskrit Greeting card making competition organized by Kavikulguru Kalidas Sanskrit Vishwavidyalay, Ramtek.

**Pallavi Bandiwar** stood 2<sup>nd</sup> in Sanskrit General Knowledge competition organized by Moris College.

## **Department of Sociology**

**Dr. Wilkinson Memorial lecture** on “Gender bias in education in India: Obstacles to women’s education” by **Dr. Sadhana Lanjewar, Hislop College** was organized on 29th September 2018.

**Dr.P.L Bhandrakar Memorial Lecture on Emile Durkheim’s Contribution to Social Sciences** by Mr. R R Sinha, Head, Department of Sociology was organized on 12<sup>th</sup> January, 2019.

An orientation programme on “**Strategies for clearing NET/SET Examinations, 2019**” was organized by the department on 24<sup>th</sup> February. The resource was Mr. Vijay Kumar Asst Prof P.G Department of Sociology.

<p style="text-align: center;"><b>Department of Statistics</b></p>
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**MoU with A. I. Analytics, Pune:** The Department of Statistics, Hislop College has signed MoU with A. I. Analytics, Pune, Ed-tech Organization for Data Science and Artificial intelligence on 12<sup>th</sup> January 2019. This MoU led to conduction of **a three-week training course on “Data Science with R”** for the Final year students of Statistics from 14<sup>th</sup> January 2019

**One day Workshop “STATISTICA-2019: A Festival of Statistical Activity”** conducted on Tuesday, 12<sup>th</sup> April 2019. (Details given on P.----)

**Co-curricular activities:** The following activities are continued and regularly conducted throughout the year in the department: (i) **Notice board Problem**, (ii) **Think and Ink competition** (iii) **Nectar Nourishment** and (iv) **Booster Board**.

**Guest Lectures Conducted:**

A Guest Lecture by **Ms. Usha Pol, Deputy Director General**, Field Operations Division, **NSSO**, Nagpur on the topic “Indian Statistical System & Avenues for Statistics Students” was organized by the Department on 11<sup>th</sup> September 2018 at 10:00 A.M.

A guest lecture on “Emerging Trends in Data Science: Opportunities for Statistics Graduates” by **Mr. Jayant Deo, Director, Marketing, A. I. Analytics, Pune**. The lecture was held on 7<sup>th</sup> January 2019 at 11:30 AM in the Statistics Seminar room.

A guest lecture by **Dr. Asha Lalewani, Senior Scientist** on ‘Applications of Statistics in Environmental Studies’ was organized by the Department on 18<sup>th</sup> March 2019 at 10:30 AM.

Talk on ‘Quantitative techniques in Operations Research’ by **Dr. Vrinda Joglekar**, former Head of the Department of Statistics was held on 8<sup>th</sup> April for B.Sc. Final year students.



**Peer Interaction on Career Choices:** The alumna of the Department, **Ms. Karishma Arora**, Associate, Fraud Risk Analytics, JP Morgan Chase, Mumbai; highlighted the importance of regular studies in an interaction with current students of Statistics on 18, September, 2018.

**Achievements of Students:**

**Ms. Shradha Chhajed** of B. Sc. Semester-II stood 22<sup>nd</sup> in the Senior level -Merit List of National level 11<sup>th</sup> ‘Statistics Olympiad- 2019’ conducted by C R Rao Advanced Institute of Mathematics, Statistics and Computer Science, Hyderabad.

**Mr. Sourabh Gupta** of B. Sc. Semester-IV scored 149 out of 150 marks and 146 out of 150 marks in Statistics respectively in B. Sc. Semester-II (Summer 2018) and B. Sc. semester-III examination (Winter-2018) of RTM Nagpur University.

**Mr. Sourabh Gupta, Ms. Janhavi Jichkar, Ms. Arsha Jasmine and Ms. Anjaly Thandel** of B.Sc. Sem III won the 1<sup>st</sup> Prize in an intercollegiate poster Presentation competition on the topic ‘Smart Campus’ organized by ‘Ready to Innovate’-Worldwide forum” for Non-Technical Institutions in Nagpur on 28<sup>th</sup> November 2018.

**Achievements of the Staff:**

**Paper Presentations:** Dr. Jyoti Shiwalkar- 01 in National Seminar.

**Paper Publications:** Dr. Jyoti Shiwalkar -01 in an International Journal

**Resource Person :** Dr. J. P. Shiwalkar was invited as a resource person to deliver a talk on ‘Statistics for Meaningful Decisions’ during a one-day Intercollegiate Symposium organized by Dharampeth Science College on 10<sup>th</sup> January 2019.

**Department of Zoology**

**Five day Beekeeping Training programme** for students and farmers of Nagpur and Chandrapur district was organized from 27<sup>th</sup> -31<sup>st</sup> January, 2019 in collaboration with Khadi and Village Industries Commission, Govt. of India. The training programme was designed by an expert in Bee Keeping, **Mr. S. V. Gudhe**.

**The 10<sup>th</sup> South Asian DragonflyIndia Meet and Symposium- 2018** was organized by Hislop College, in association with South Asian Council of Odonatology, DragonflyIndia group, and

Maharashtra State Forest Department (Melghat Tiger Conservation Foundation) from 3<sup>rd</sup>-6<sup>th</sup> October 2018 at Hislop College, Nagpur, India including a three day workshop (4<sup>th</sup>-6<sup>th</sup> Oct.) at Melghat Tiger Reserve (Semadoh), Amravati district.

**A one day Workshop on Bee Keeping for farmers of Nagpur and Chandrapur district** was organized on 15<sup>th</sup> December, 2018 in collaboration with Khadi and Village Industries Commission, Govt. of India.

**A field study on faunal communities of Melghat** was undertaken from 3<sup>rd</sup> February to 5<sup>th</sup> February, 2019. The data collected was submitted to the department for identification and characterization of species.

**A visit to “Centre of Bee Keeping and Development”, Wardha (CBeeD)** for M.Sc Semester II and IV students was organized on 26<sup>th</sup> February, 2019

#### **Achievements of the Students:**

Ms. **Aliya Parveen Sheikh** received Dr. V.K.THAKARE gold medal for scoring highest marks in the subject Entomology in RTMNU examination summer -2018.

Student of M.Sc. Semester II and Semester IV participated in the **Workshop on “Intellectual Property Rights** organized by Post Graduate Departments of Science and IQAC of Hislop College, Nagpur. on 18<sup>th</sup> February, 2019 and a **National Students Conference “Emerging Trends in Fundamentals Sciences”** organized by Institute of Science, Nagpur on 6 and 7<sup>th</sup> March, 2019.

**Ms. Kumud Paydalwar** made an oral presentation entitled “Stingless Bee” in a National Students Conference held on 6<sup>th</sup>- 7<sup>th</sup> March organized by Institute of Science, Nagpur.

Student of M.Sc. Semester II and Semester IV participated in Science exhibition organized by RTMNU, Nagpur on National Science Day (NSD) , 28 February, 2019.

**Mohd. Ali Malla and Mohd. Aneesuddin** qualified CSIR-NET.

**Bilal Malla, JRF, NET** and **Mohd. Ali Malla, JRF, NET** got selected for the Ph.D. programme in University of Madras and Aligarh Muslim University, Aligarh.respectively.

**Ms. Madhur Gajbe** was selected for School of Environment Science, Jawaharlal Nehru University, New Delhi.:

#### **Achievements of Staff:**

Papers presented in National or International Conference-**26**

Publications- 08

**Ms. Mamta Bhadade** won the Second prize in poster presentation in the one day national seminar on “Trends in Bioresource management and Nanotechnology” held on 26<sup>th</sup> October, 2018 organized by Centre for Sericulture and Biological Pest Management Research, RTM, Nagpur University, Nagpur and the third prize in poster presentation at “The 10<sup>th</sup> South Asian DragonflyIndia Meet & Symposium” from 3<sup>rd</sup> to 6<sup>th</sup> October 2018 organized by Hislop College, Nagpur.

**Mr. Ankur Tripathi** and **Ms. Jagruti Roy** won the third prize and the second prize respectively in oral presentation at “The 10<sup>th</sup> South Asian DragonflyIndia Meet & Symposium” from 3<sup>rd</sup> to 6<sup>th</sup> October 2018 organized by Hislop College, Nagpur.

**Resource Persons:**

Dr. A. K. Jha guided Beekeepers on 18<sup>th</sup> November, 2018 at Rajbhavan

Dr. A. K. Jha was invited by Department of Zoology, Dr. Ambedkar College, Nagpur to deliver talk on Morphometric Entomology on 15<sup>th</sup> September, 2019.

Dr. A. K. Jha was invited to deliver a talk on, “Discover Wetland Birds” on the occasion of Wetland Day at Sindhu Mahavidyalaya on 2<sup>nd</sup> February, 2019.

<b>Department of Physical Education</b>
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1. Winner of Overall Championship DNC KridaMahotsav
2. Winner of DNC KridaMahotsav Badminton Boys
3. Winner of DNC KridaMahotsav Badminton Girls
4. Winner of DNC KridaMahotsav Cricket Boys
5. Winner of TIME Football Tournament Boys
6. Winner of RTMNU Inter College Badminton Boys Tournament
7. Winner of RTMNU Inter College Malkhamb Tournament
8. Winner of RTMNU Inter College Taekwondo Girls
9. Winner of S. K.Porwal Inter College Football Tournament Boys
10. Winner of RTMNU Inter College SepakTakraw Tournament Double Event Girls
11. RTMNU Inter College Archery Tournament Boys Silver Medal
12. Runner of DNC KridaMahotsav Football Boys
13. Runner of Overall Championship RTMNU Inter College Athletic Meet (Boys)
14. Runner of RCOEM Udghosh 2019 Inter College Basketball Boys
15. Runner of RTMNU Inter College SepakTakraw Tournament Regu Event Girls

## Events Organized in 2018-19

1. Organized International Yoga Day on 21<sup>st</sup> June 2018.
2. Organized Workshop on Health and Fitness for Staff under Staff Welfare Project from 6<sup>th</sup> to 11<sup>th</sup> August 2018.
3. Organized National Sports Day and Players Orientation on 29<sup>th</sup> August 2018.
4. Organized RTMNU Inter College Football Tournament for Men from 24 to 27 September 2018.
5. Organised 5<sup>th</sup> Hayashi-Ha Karate Championship 2018 on 16<sup>th</sup> December 2018.

## Staff Achievement

- Dr. (Ms) Kalpana Jadhav
  - 1<sup>st</sup> Women Director of RTM Nagpur University and Whole Maharashtra from 6<sup>th</sup> March 2017 to 5<sup>th</sup> December 2018.
  - Appointed as Executive Committee Member for RTM Nagpur University Infrastructure Committee by UGC for 15 Colleges of Vidharbha.
  - Appointed as Secretary for RTM Nagpur University Multipurpose Auditorium and Synthetic Track Committee.
  - Organised 38 Women Events and 38 Men Events in various games for Inter College, West Zone, All India and World University Tournaments
  - During the above tenure as Director of RTM Nagpur University Hockey (Men), Handball (Girls), Volleyball (Girls), Cross Country (Girls), Badminton (Boys) and Athletics (Girls) Teams qualified for All India Inter University Tournaments.
  - Attended MAHA University IQAC Conference on 2<sup>nd</sup> and 3<sup>rd</sup> December 2018.
  - Organising Secretary for the Sports Authority of India Basketball and Handball Promotion.
  - Organising Secretary for the Khasdar Chashak
  - Executive Member for CM Chashak
  - Book Released by the Hands of Hon'able Shri Nitin Gadkari "Traditional Games and Sports"
  - "KhelKhiladiKhel" Award received by Hon'able Shri Nitin Gadkari
  - Joint Secretary for Nagpur University Physical Education Teachers Association (NUPETA).
- Dr. Amit Kanwar
  - Appointed as Selector for RTM Nagpur University Workers Cricket Tournament.
  - Appointed as External examiner for B.P.Ed. Practical Examination for Dibrugarh University, Assam.
  - Appointed as Coach for RTM Nagpur University Inter University Sepak Takraw Teams

**Roll of Honour  
Senior College**

Sr. No.	Name	Class	Game
1	ShrikantGetme	B Com III	West Zone Inter University Football
2	VasuKanojia	BA III	West Zone Inter University Football&Khelo India Youth Football
3	Aabid Sheikh	BA I	West Zone Inter University Football
4	YashShukla	B Com I	West Zone Inter University Football
5	Ninad Dixit	BA I	All India University Malkhamb
6	AditiZutshi	M Com II	West Zone Inet University Badminton
7	SaurabhKerhalkar	BBA I	West Zone Inter University Badminton
8	GauravMeethe	B Com I	West Zone Inter University Badminton
9	G. Rajesh	MA I	All India Inter University Athletics&KridaMahotsava 2019
10	ShubhamLakudkar	MA II	West Zone Inter University Chess
11	NileshBande	B SC I	West Zone Inter University Chess
12	RajatPawar	B Com I	West Zone Inter University Basketball&KridaMahotsava 2019
13	Mayuresh Mudilar	BBA II	West Zone Inter University Basketball &KridaMahotsava 2019
14	AdityaKhilote	B Com III	West Zone Inter University Cricket
15	VedantRana	BBA I	All India SepakTakraw University
16	SwapnilNagrare	BA I	All India SepakTakraw University
17	Esther Kujur	MA I	All India SepakTakraw University
18	Divya Sharma	MA I	All India SepakTakraw University
19	SnehalDube	BA I	All India Taewondo University
20	Rohan Sharma	MA I	VCA Under 23 Cricket
21	Bharath Naidu	B Com II	VCA Under 19 Cricket
22	HarshalSapate	BA II	All India Inter University Archery
23	A P Aman	BA II	All India Inter University Water Polo
24	AbhinavPandey	BCCA II	All India Inter University Rifle Shooting
25	Nikita Chaoudhary	MA I	All India Inter University Rifle Shooting
26	PurvaPandey	BCCA III	All India Inter University Rifle Shooting

## REPORTS OF EXTENSION CELLS (2018-19)

### Alumni Association (HISCAAN)

**Industry Academia Interface:** HISCAAN in collaboration with Student Quality Assurance Cell (SQAC) and Science Society organized an Industry Academia Interface in the field of Health Care Industry for First and Second year Science students on 31, July 2018. **Mr. Sameer Joshi**, Founder and Chairman, Trascender Services Pvt. Ltd., was the resource person for this session.

#### **Student Interaction**

**Parag Kumar**, Executive Director Nomura Securities Inc, Japan, and an alumnus of Hislop College (1983) addressed the students of Commerce and Management, at the Shalom Hall, Hislop College, in a programme organized by Hislop College Alumni in association with Commerce and CMC association September 11, 2018.

#### **Training Module**

The Association conducted a knowledge Series workshop over two days in the month of September 2018. This included a session on Entrepreneurship and an aptitude test followed by mock interviews

#### **Hope-Financial Sponsorship for Hislop Students**

The VII edition of "**HOPE - The Financial Sponsorship Scheme**" programme was held on 16 February, 2019. **Dr. Manali Kshirsagar**, Principal Rajiv Gandhi College of Engineering and Research, Hingna, Nagpur delivered a motivational speech. The criteria for selection for this sponsorship include economic background of the student, their academic proficiency, existing support system and vision of the students for their career prospects for future growth and development. This year 90 students were awarded the HOPE sponsorship.

#### **Exam Stress and Relationship management**

Hislop College Alumni Association (HISCAAN) and Students Quality Assurance Cell (SQAC) of Hislop College jointly organized a programme on "**Exam Stress and Relationship management**" on March 15, 2019.

## The Athenaeum

### A. Inter collegiate Events:

The Athenaeum organized a 3 day inter-collegiate Literary and Cultural Festival, “ **Athena Fest- 2019**” from February 13th to February 15th, 2019. The Fest included 10 events, namely: Solo Singing, Quizzistan, Sketching, Painting, Photography, De bate, Lit Masters, Dance face off, Group dance and Word Busters. (Details on P. )

### B. Interdepartmental Events organised by Hislop Literary Society:

Interdepartmental **Poetry-writing, Story-writing, Esay writing** competition were organized in the month of September.

**Dr D. G. Moses Memorial Inter-departmental Debate Competition** was held on 9<sup>th</sup>February, 2019. A total of 38 participants contested against each other, putting forward their views on the topic, ‘**Social media is promoting excessive self-absorption.**’ This was followed by an interactive session by Mrs. ShirinBadar, in which she advised the students on various facets of debating.

**Rev. Stephen Hislop Memorial Interdepartmental Quiz Competition** Hislop Literary Society organised Rev. Stephen Hislop Memorial Interdepartmental Quiz Competition on 6<sup>th</sup> March 2019. Mr. PadmanabhanPillai, Founding Member and Head of Nagpur Quiz Club was the quiz master.

**Interdepartmental Mehandi competition , Rangoli Competition, Cartooning competitions and Painting competitions were also held in February**

### C. The Champion of Champions:

Participation and winning in Inter-departmental competitions organised by Hislop Literary Society allowed departments to win points which were totalled at the end of the year to decide the Champion of Champions. Taking into account the marks awarded for the nine competitions organised Hislop Literary Society, **Department of Mathematics emerged a clear winner with 83 points.**

### D. Non competitive Events organized by Hislop Centre for Performing Arts:

#### **Mosaic’ Drama Festival**

HCPA in association with Insignia Productions organized its 4<sup>th</sup> drama festival on 30 July 2018 at Chitnavis Centre, Nagpur. The eight plays that were staged was a concoction of genres including comedy, thriller, drama and love.

### **Abhivachan**

'Kathanjali', a story reading session was organized in collaboration with VidharbhaSahityaSangh, Nagpur for faculty, staff, guests and students on 11/10/2018 from 11 am to 12 noon in the Shalom Auditorium, Hislop College. DrParagGhonge read Chekov's 'The Night before Easter' and DrMadhavi Bhatt read Tagore's 'The Letter of a Wife' in their inimitable styles.

<b>Entrepreneurship Development Cell</b>
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### **Installation:**

The Cell was inaugurated and installed at the hands of Dr. Yogita Kasture, Care taking CEO, Centre for Innovation, hosted by VNIT, Nagpur on August 30, 2019.

### **Peer Interface**

The ED cell of Hislop College organized 'Peer Interface Programme' on 7th September 2018. The noted young alumna entrepreneurs of the college from Commerce, Science and Arts stream were invited to share their success stories with student members of the ED cell. The guest speakers included Mr. Prasen Lonikar, Mr. Akshay Tripathi and Ms. Swaima Ahmad.

### **Workshop on Skills for Grooming Industry:**

The cell organized a workshop on Skills for Grooming Industry with the motive of acquainting students with a very rewarding entrepreneurial opportunity. The invited resource person for the programme was Ms. Aarti Eliezer.

### **Student Endeavour:**

'Ready to Innovate'-Worldwide forum organized an intercollegiate poster presentation competition for Non-Technical Institutions in Nagpur, on the topic 'Smart Campus Hislop ED cell students group bagged the first, second and the fourth prize out of the first 5 prizes.

**"Green Wheels on Air"-A Radio Outreach Programme for Urban Mobility India Conference** -The Ministry of Housing and Urban Affairs (MoHUA), GOI, and GIZ, Germany had collaborated to organize an Urban Mobility India Conference, to be held in Nagpur from 2nd to 4th November 2018. As a part of this programme, the ED Cell of Hislop College, Nagpur was selected for its proposal on Green Urban Mobility titled, 'Green Wheels on Air' to celebrate the



public outreach day on November 1, 2018. This student endeavour was broadcaste on All India Radio (Yuvavani), Gyanvani (IGNOU), online radio channel and Radio Mirchi on November 1, 2018.

### Competitive Examination Cell

**Orientation Programs:** CEC conducted 6 orientation programs based on various subjects:

Seminar on Banking, Railways and other exams for undergraduate students on 16.10.2018.

Seminar on “What after B.Sc.?” by Ms. S. P. Pande, Team 10, Nagpur on 11.07.2018

Awareness program on Government sector Jobs in various sectors for graduate students by Mr. Mohan Hardas, Director , Institute of Banking Training, Nagpur Centre, Nagpur

Seminar on Importance of Quantitative Aptitude and Reasoning in NET/SET exams by Mr. Amit Asawle, Instructor, IBT ,Nagpur for PG students on 29.09.2018

Awareness program on UPSC, Civil Services and MTSC exams 4th February 2019.

Classroom sessions for students of mathematics, Statistics, English, BBA , BCCA ON Quantitative Aptitude And Reasoning on 5<sup>th</sup> and 6<sup>th</sup> February.

### Classroom Coaching Programs:

**Coaching classes for NET-Life Sciences:** A 4 month long intensive classroom program was conducted in the department of Biochemistry. This program was a collaborative initiative supported by departments of Biochemistry, Botany, Biotechnology & Zoology.

**Coaching classes for GATE-2019:** The competitive Examination Cell along with Departments of Biochemistry and PG Chemistry conducted a two month crash course for GATE aspirants from 15<sup>th</sup> December to 15<sup>th</sup> January 2019.

**Crash course for NTA-NET –English:** A crash course for NTA–NET was conducted by the Department of English from 16<sup>th</sup> June to 17<sup>th</sup> July 2018 and by the department of Commerce from October to December, 2018.

## Hislop Environment Cell

**The Installation and Inauguration** of Hislop Environment Cell (HEC) was done at the hands of **Dr. Milind Shinkhede**, Head, Department of Zoology, Sindhu College, Nagpur and **Mr. Tejas Parshionikar** of **Save Ecosystem and Tiger, Nagpur** on 26<sup>th</sup> September, 2018.

### **Nirmalya Collection During Ganeshotsav, 2018 At Futala Lake:**

An awareness drive of immersion of the idols in artificial tanks during the ‘Ganeshostav’ and a programme of “Nirmalya Collection” was conducted in collaboration with Nagpur Municipal Corporation on 23rd September, 2018.

### **Guest Lectures:**

A guest lecture on “Role of Bee in Environment” was delivered by **Dr. Milind M. Shinkhede**, Head and Assistant Professor, Sindhu Mahavidyalya, Nagpur on 26<sup>th</sup> September, 2018.4

A talk was delivered by Ms. Namita Parshionikar, Joint Secretary, Save Ecosystem and Tiger, Nagpur on 26th September, 2018.

A guest lecture on “Role of Flora and Fauna in Carbon Sequestration” by Dr. G. Phani Kumar, Scientist D, DFRL, Mysore was held on 29th September, 2018.

A lecture by Mr. S. V. Gudhe, Assistant Director, KVIC, Nagpur on “Role of Bee in Propagation of Vegetation at Rajbhavan” was delivered to farmers from Nagpur city, Ramtek, Kalmeswar, Saoner and Bhadrawati on 13 October, 2018.

A talk on “Fish Diversity of Vidarbha” was delivered by Dr. DVNS Suresh, Assistant Professor, Dr. B. R. Ambedkar College, Nagpur on 7<sup>th</sup> January, 2019.

**A One Day Butterfly Survey at Seminary Hills, Nagpur** was conducted by the members of the cell on 10 October. 2018.

**A 5 day Training Programme on Beekeeping** was conducted from 27th January to 31st January, 2019 for farmers in and around Nagpur city.

**A Wetland bird Survey at Ambazari Lake, Nagpur** was conducted on 2nd February, 2019.

### **Hislop Institute of Social Action and Research (HISAR)**

**Independence Day programme** was organized in collaboration with the Department of Sociology on 15 August, 2018 at Pandrabodi Slum, Nagpur. **Dr. Vrinda Joglekar**, Department of Statistics, Nagpur was the Chief Guest on the occasion.

Republic Day Celebrations were organized in collaboration with the Department of Sociology, Hislop College on 26 January, 2019 at Pandrabodi Slum, Nagpur. The Chief Guest on the occasion was **Dr.S.R Bhushan**.

### **Human Resource Development Cell**

A **Guest Lecture** on “**Social Media and Professionalism**” by Mr. Jayant Deo, Director, AI Analytics was organized on 12<sup>th</sup> January, 2019.

A **One Day Workshop** on “**Team Building and Leadership Skills**” was organized at Cherry Farm, Adventure Village located at Ramtek.

A **session** on “**Alternative Medicine Therapy- Naturopathy: How to cure chronic illness without medicine by Naturopathy**” was successfully held on 2<sup>nd</sup> February, 2019. Dr. Yogesh Ukey and Dr. Vilas Patil, practicing naturopathy doctors were the guest speakers.

### **Human Rights and Equal Opportunity Cell**

A **Workshop** on ‘**Human Values: Rights and Opportunities**’ based on the curriculum by Emory University, USA and the foundation for Universal Responsibility of His Holiness the Dalai Lama was organized on 29 August, 2018. The resource person was an alumnus of the institution, Mr. Anando Ghosh, a PG pursuer at SOAS, UK. The workshop included a series of short films and videos, ad-lib theatre, presentations and vocal games, all based on human values.

A **Workshop on Traffic Rules and Safety** was conducted by the Human Right and Equal Opportunity Cell in collaboration with NSS for which plenipotentiary traffic constables were

invited to address the students. Chief guest of the event was A.G Wazir Shiekh, accompanied by Head Constable Atul Aagarkar, Head Constable Nilesh Thakre, and Head Constable Rajendra Gehrkar.

A **Guest Lecture by Dr. S. K Chahal** , Associate Professor and Head , Department of History , Kurukshetra University and Professor-in-charge, Mahatma Jyotiba Phule, Haryana on the topic ‘ Mahatma Phule - his life and work’ was held on 11th September, 2018.

A **Quiz Competition** based on the broad theme of **Rights and Opportunities** and saluting the real heroes who have contributed in making a better and equal India was conducted on the occasion of Teachers’ Day. Dr Anjali Gaidhane, HOD of Political Science, was the Quiz Master.

### National Service Scheme (NSS)

In accordance with the order of Government of Maharashtra that prescribes the plantation of 33 million trees as a target this year, the National Service Scheme (NSS) unit of the college organized a **Tree Plantation** programme in college on 31 July, 2018.

In response to Government of India’s call for “Swachh Bharat”, the NSS unit organized a **“Cleanliness Fortnight”** from 1 to 15 August, 2018 with the participation of NSS volunteers and all sections of the students to bring about awareness about cleanliness among students of the college.

NSS volunteers of Hislop College participated in a rally conducted by LAD College on 1 September, 2018 under the slogan *“Jal hi jeevan hain”*.

**Shramdan** was observed on the auspicious occasion of Gandhi Jayanti on 2 October, 2018 with the students of NSS cleaning the college premises.

Constitution Day was observed on 26 November, 2018.

As part of the **campaign for Mass Drug Administration**, the NSS volunteers made stringent efforts to spread awareness about the disease of Elephantiasis (Hattirog) in Nagpur city.

**National Voters Day** was celebrated on 25 January, 2019 in collaboration with the Department of Political Science.

Under **Democracy Fortnight**, various programmes were conducted in collaboration with the Departments of Political Science and History from 25 January to 10 February, 2019. These programmes included spreading awareness about the right to vote and registration of names in the voter list.

A **mock drill programme** was conducted in collaboration with NDRF academy from 14 to 16 January, 2019. This was with regard to safety measures to be taken in the event of disasters such as earthquake, floods and fire accidents etc.

The unit visited Bandhewadi slum on 26<sup>th</sup> January, 2019 and donated education instruments such as Geometry Box and Notebooks to the children of Khsitij Centre.

A Blood Donation Camp was organized on 16 February, 2019 in collaboration with Indira Gandhi Government Hospital, Nagpur and Rotaract Club of Hislop College.

**NSS volunteer, Pratik Sukhdeve** participated in National level camp held in Banaras Hindu University, Varanasi, Uttar Pradesh. NSS volunteers **Ajay Bagade, Amandeep Kaur, Mayusha Bhaisare, Rushabh Jaisingpure**, and **Sidhant Godghate** participated in the Five Days State level Camp from 19<sup>th</sup> Feb to 25<sup>th</sup> Feb, 2109 at Lemdev Patil Arts, Science College, Mandhal, Nagpur. **Shivam Naik, Sanmit Adwadkar** and **Paithankar** participated in University level camp at Parshivani from 17<sup>th</sup> Feb to 23 Feb, 2019.

<b>Skill Development Cell</b>
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A **Short term Certificate Course in Internet of Things** was conducted in collaboration with the Department of Physics and Electronics from 24<sup>th</sup> August to 10<sup>th</sup> September, 2018. **Dr Harish Zambani** was the resource person for the Course. 34 students participated in the course.

A **Short Term Certificate Course in Graphic Designing and Image Editing** was conducted in which 10 students had registered. **Mr Pravin Rotkar** and **Mr Ashish Shah** were the resource persons.

A **Short Term Certificate Course in English Communication Skills and Personality Development** was conducted in collaboration with the Department of English from 4<sup>th</sup> February to 10<sup>th</sup> March, 2019. 40 students enrolled in this course.

**French Certificate Course** was conducted from 18<sup>th</sup> March to 18<sup>th</sup> April, 2019. 23 students enrolled for this Course.

<b>Training and Placement Cell</b>
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**Workshop on Work skills-“WOW”** was conducted on 12<sup>th</sup> October 2018. 176 students attended the workshop. **Dr. Hariom Puniyani, Mr. Rishi Chaurasiya and Dr. Rashmi Shahu** were the resource persons.

**Pre- Placement talk by TCS** was held on 18<sup>th</sup> December 2018. 150 students attended the talk.

60 registered Students visited **HCL, Mihaan**, Nagpur on 31<sup>st</sup> January 2019.

**TCS Certified Course, Finance and Accounting for Business Process Services** was conducted from 20<sup>th</sup> February to 12<sup>th</sup> March, 2019. 25 students attended the course.

**TCS Certified Campus to Corporate** course was conducted from 26<sup>th</sup> February to 22<sup>nd</sup> March, 2019. 15 students attended the said course.

Dr. Hariom Puniyani and Dr. Ajay Yoel attended **Shubhecha, 2018** on 7<sup>th</sup> December 2018. It involved discussions and exchange of ideas of the leading minds of Nagpur on the subject of developing the employability quotient of the future workforce.

Dr. Hariom Puniyani attended **Stakeholder Consultation and Design Workshop** for YES Centre Nagpur on 27<sup>th</sup> February 2019. It is an end-to-end employment exchange platform.

**Future General Insurance Internship programme** was held on 11<sup>th</sup> March 2019.

**TCS and F & A Interaction** with students was held on 12<sup>th</sup> march 2019.

**Placements:**

**ICICI Placement Drive** was held on 15<sup>th</sup> October, 2018. **41** students got placed in the company.

**Concentrix Placement Drive** was held on 11<sup>th</sup> December, 2018. **35** students got placed in the company.

**HCL placement Drive** was held on 12<sup>th</sup> February, 2019. **5** Students were selected.

Other Placements: **33** students

**Women's Studies and Development Centre**

The Inauguration of Women's Studies and Development Centre (WSDC) and Installation of the members was held on 18 August, 2018. A talk on the topic 'Introduction to Sexual Harassment Law' was delivered by Dr. (Mrs.) Varsha V. Deshpande, Assistant Professor, Dr. Ambedkar Law College, Nagpur in the inaugural session.

A Film Fest was organized on 19<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> September, 2019 in order to promote gender sensitization. The student members actively participated in the discussion facilitated by Mr. John Landge, Dr. S. Bhattacharya and Mrs. Shirin Badar.

The student members of WSDC in association with Department of Lifelong Learning and Extension, RTM Nagpur University were required to submit two case studies on the Government schemes and also write an essay on Rastrasant Tukadoji Maharaj to gain an insight into the various schemes and benefits. Further, an Orientation Programme was also conducted for the student members on 10<sup>th</sup> January, 2019 for the same.

Awareness programmes on 'Sickle Cell disease' and 'Breast Cancer' were conducted.

A workshop on 'Life Enrichment Skills' was conducted for the student members and the resource persons were Dr. Amit Kanwar, Department of Physical Education, Hislop College and Dr. Harinder Kaur, Department of Commerce, Hislop College.



*[Handwritten Signature]*  
PRINCIPAL  
HISLOP COLLEGE  
NAGPUR.