



BANASTHALI VIDYAPITH

(Notified Under Section 3 of the UGC Act)

University for women: University with a difference



Annual Report

2018-19

Internal Quality Assurance Cell (IQAC), Banasthali Vidyapith,
Banasthali, Dist. Tonk – 304022

www.banasthali.org

Message from the Coordinator

Banasthali Vidyapith, being unique from its very inception and foundation has emerged as a benchmark of excellence and innovation for the world of education. Simplicity and selfless service have remained institutional hallmarks, in tune with the ideology of our founders. Being a university for women, the Vidyapith has not only kept pace with the dynamic global environment, but also lead by an example imbibing innovation in delivery of quality education for women resulting in phenomenal growth over the years and last year was no exception to it.

I am pleased to share the report of IQAC which has been developed through joint efforts of IQAC members, faculty, and staff members.

The report provides peek into wonderful achievements of students in various domains. It shares the initiatives of various departments, and research and projects of our faculty members. Although, we all keep working relentlessly for delivering our best, but the accolades received in recognition of the efforts put by all members of the Vidyapith motivate us further, and therefore list of select awards and recognition is also shared in the report. I am sure all of these will inspire us to improve our efforts for women's education and nation's development.

Prof. Harsh Purohit,
Coordinator, IQAC,
Banasthali Vidyapith.
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1. Students' Achievements

The moot court students' team of Jamnalal Bajaj School of Legal Studies comprising Akanksha Ingole, Anushree Singh and Ishita Rai (B.A.LL.B. IVyear) was declared winner of the 7th VS Mani International Moot Court Competition, 2018 organised by Jaipur National University (October 5-7), amongst 46 teams from law schools of different parts of India and international participants.

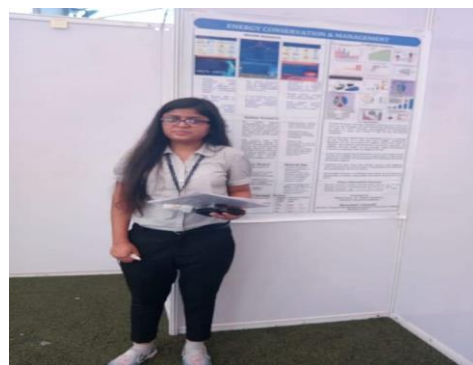


Ms. Vandana Pathak, Research Scholar at Department of English and Modern European languages, has been selected as a Fulbright Foreign language Teaching assistant, under USIEF.

Aayushi Vashisht (M.Des.) represented the Vidyapith amongst 112 youths from 37 nations for the sixth edition of the global Sustainability in Fashion, Copenhagen Fashion Summit held under the patronage of HRH Crown Princess Mary of Denmark. Therein Aayushi raised the issues related with the clothes production and its impact on the environment. She also mentioned the toxic dyes uses in the production and the worker & artisan condition in the million dollar industry. The Summit was attended by leaders from the fashion sector, NGOs, policy and academia who discussed how the fashion industry can contribute to a world beyond the next season



Second year B.Tech Chemical students Maitri Upadhyay and Mansi Garg presented a poster on Energy Conservation and Management based on Jazz Symphony music logic and won wide appreciation at the ICT Mumbai SCHEMCON VORTEX 26-27 Oct 2018 as the youngest to participate. Fourth year B.Tech Chemical student Shyamli Pandey presented a poster on status of Nanolignin production in context of eco-friendly application and Shejal Singh presented a paper on Feasibility of Nanocellulose Production-A Review.



In the Green Fashion India Conference 2018, Stuti Garg, VII Semester FLD student, won the first prize in Green Print Design while Communication Design V Semester students Ishita Baluni & Zainab Baugwala won the first prize in Green Promotional Film category. An initiative of MKSSS School of Fashion Technology, Pune, the Green Fashion India Conference aims Green connect for Social Design, and practices and innovation in 'Crafts', 'Technology', 'Design', 'Education' and 'Social Design'. Industry expert, intellectual, subject expert and student discuss their thoughts on sustainable green fashion and design. Rajesh Pratap Singh presented his collection as the showstopper show of the event and was received very positively. Hemang Aggarwal, Uma Parjapati, Sujata Tokey, Swati Argade, Karishma Shahani Khan, Mr.Philippe Werhahn also showed their sustainable collections.





On 14th October 2018, E-cell at Banasthali Vidyapith supported by SBI organised IMAGINE- 4th inter college B-plan competition, which analysed the pitching of business ideas from different disciplines followed by a question and answer session by a panel of esteemed judges including Mr. Abhishek Pareek, CEO-Atal incubation centre, Ms. Meghna Gupta, founder VENTANTRA

Private Ltd. and Ms. Archana Relan, incubation manager, Atal incubation centre. In total, 19 teams participated and presented their innovative ideas before the committee. Biogen girls, a team of two, Ms. Khiyati Verma, B-tech (Biotechnology) student and Ms. Kanika Verma, research scholar, Pharmacy department presented their idea *fuccinnaole* i.e. a biodegradable sole with anti-fungal property. They won first position in the competition and their idea was highly appreciated by judges and the co- participants. They were felicitated with cash prize of 10,000 rupees and an e- certificate.

Biogen girls, the team of Kanika Verma (Research scholar, Pharmacy) and Khiyati Verma (B. Tech, Biosci. & Biotech) participated in the E-cell, IIM, Udaipur, which organized competition 'Prarambh: Bringing your ideas to life' on February 3, 2019 and presented their idea 'Fuccinaole: An anti-fungal insole'. They were able to mark their positions among top ten selected teams and were judged by esteem panel members.

11 students of pharmacy department qualified the first round of the National level Pharma Quiz, an online screening test conducted by IIHMR Jaipur, on February 21, 28, 2019. Shreya Sharma, B Pharm 3rd year got third position, and a cash prize of Rs 11, 000.



Seven students from the department of pharmacy, Tanya Chaturvedi B Pharm III Year, Vartika Paliwal, Deepanjali Kumari, Preeti Dubey and Sakshi Saini (B Pharm IV Year), Nitika Agrahari (M Pharm Pharmaceuticals I year) and Smita Jain (Research Scholar, Pharmacology), have qualified the GPAT examination. Ms Vartika Paliwal scored highest 98.52 percentile in the department.

Volunteers of NSS participated in the IX Bharatiya Chhatra Sansad, January 18–19, 2019, in Pune. On January 24, 2019, Ms Pooja Gurjar participated in the 'National Youth Parliament festival-2019' and won first position in the district Tonk. She also participated in the same program on state level on Feb 5, 2019, at Rajasthan University, Jaipur.



Shweta Seth, BBA LLB (V Year) was invited as volunteer in the first Assembly of the International Solar Alliance (ISA) (October 2-4), Delhi, attended by ministers and dignitaries from 68 countries. The ISA was launched on 30th November, 2015 during the COP21 in Paris by the Indian and French Prime Ministers, in the presence of the former Secretary General of the UN to undertake joint efforts to reduce the cost of finance and technology, mobilize more than US \$ 1000 billion of investments needed by 2030 for massive deployment of solar energy, and pave the way for technologies adapted to the future needs.

A group of five faculty members from the department of Mathematics & statistics has visited University Putra, Malaysia, to attend the international conference on 'Mathematical Sciences and Statistics'

Dr. Hamsavahini Dingh, Professor of German Language, Department of English and MEL, was invited by the Ministry of Education and Culture, Austria to attend a two weeks International Seminar at Lochau and Bezau from 1 -14 July.

2. Glimpses of Activities of Departments

Idea Carnival 2018 organized by E-Cell from 10th-12th Aug 2018, at Banasthali Vidyapith supported by SBI in collaboration with Startup Oasis, Jaipur which began with an inaugural session in which Mr. Abhishek Pareek, CEO AIC, Banasthali Vidyapith oriented all the participants about what an Idea is and how it can be converted into a Start-up. He also told them about the assistance and benefits they can avail from E-cell and AIC at any stage of their Idea. This was followed by an ice-breaking session wherein the participants engaged in various activities in order to know each other and gear up collectively for an intensive 3 days program of Idea Carnival 2018.



E-Cell at Banasthali Vidyapith supported by State Bank of India in collaboration with Kidspreneur organized a workshop on 17th Jan 2019 on Design Thinking wherein students from Dept of Bioscience and Biotechnology participated in a lively 5-hour session. The sessions were so energetic, playful and full of learning that they left the students asking for more.



WE Sprint 2.0 resumed its Contact Session 2 on 18th January 2019 with discussions between mentoring panels and startups on product market fit and marketing plans.



E-Cell at Banasthali Vidyapith supported by State Bank of India in collaboration with Kidspreneur organized a workshop on Design Thinking wherein students from Sharda Mandir, Banasthali Vidyapith



participated in a lively 5-hour session. The sessions were so energetic, playful and full of learning that they left the students asking for more.

A training programme on 'Embedded System' was organized by HDFC Bank's innovation hub on February 12, 2019. The Industrial experts Mr. Amit Bhatt & Mr. Devendra Gupta from IOTA, Indore and Mr. Nilesh



Chaurasia from Novel technologies, Indore conducted training on 'Arduino' for 45 students. The students learnt basics of Arduino and its programming and they got practical exposure to Arduino programming.



SMC India in association with India Skills & National Skill Development Corporation (NSDC) launched '**Mechatronics Cup**'. 113 teams (team of 2) from B.Tech (EI/EE/EC/MT)

participated in the First round Campus Prelims held on Feb 13, 2019. Five teams (ROBONAMIS, TEAM RITIKA, URJA, and HEROS OF TOMORROW, WINGS) qualified for Second Round Campus Finals held on March 13, 2019. The finalists were trained by the SMC team followed by a theoretical & practical exam. Team Ritika won the Campus Finals and got certificate and Prize money of Rs 10,000. The winner team from Campus Finals will participate in the national level competition to be held at SMC headquarter, Noida.

An intensive training programme on '**Emerging Trends in Science Education: Robotics and Automation**' from March 11-17, 2019 has been organized by the Centre of Excellence in Science and Mathematics Education for the faculty members of engineering and technological institutions at the School of Automation. The objective is to provide an exposure to the participants to the advanced smart industrial automation. 30 participants from different disciplines like Mechanical, Mechatronics, Computers, Electrical, Electronics, Biosciences, Instrumentation participated in this training program.

Department of Bioscience and Biotechnology organized guest lecture by Dr. Narottam Dey Visva Bharti, Santiniketan, West Bengal on Oct 1, 2018 on "Bio prospecting of valuable genes from indigenous species of rice for their utilization through Biotechnology and genomics". The department also successfully organized National Conference on "Recent advances in basic science research" from December 21-22, 2018.

To mark UN World Population Day celebration, on 11 July 2018, Ms Varnika Singh, Ms Srishti Saxena, Ms Ishika Singhi, Ms Neeharika Agrawal, all third year Chemical engineering students, and Ms Vaishalee Bhrigu, faculty, Home Science department, triggered the proceedings highlighting significance of the day and the nine standards to uphold the human right to family planning namely non discrimination, available, accessible,

acceptable, good quality, informed decision making, privacy – confidentiality, participation and accountability. They covered aspects like how India today can slow the rate of population growth further without using coercive measures, the issue of falling fertility and ageing populations in developed states of South India leading to huge employment gaps which is likely to be filled by migrants from less developed states of North India, how the states of India which controlled population growth are losing on revenue sharing between the centre and state, etc.

On 05 Aug 2018, to mark Friendship Day, Prof Natarajan and Faculty Mr Sandeep Patel gave an entertaining presentation on Molecular Theory of Friendship which included solid – Liquid – Gas – Ceramic, semi conductor friendships and pointed out that the student days at Banasthali will get them their Best Friends Forever, BFFs.

On 12 Aug 2018, to mark International Youth Day, Prof Natarajan welcomed the students and gave an overview of the significance of the day including the age range for defining youth in different countries and interesting details connecting youth icon Swami Vivekananda and Rajasthan. BTech II year Chemical Engineering students Mansi Garg, Maitri Upadhyay, Archita Bajpai, Kanika Pandey, Himanshi Jadaun and Aditi Srivastava spoke to mark the occasion which included inspiring excerpts from Swami Vivekananda's speech at World Parliament of Religions Chicago in 1893. The youth of today to become dreamers performers and achievers in the global arena need to have a right mix of motivation, aptitude and attitude. The chemical engineering students took a psychometric test for personality analysis and the top scorers namely Shivani Mishra, Rishika Chawla, Aditi Srivastava and Akshita Mudgal were also felicitated.



Alumnus of IIT Roorkee, Shri Amit Kumar, Scientific Officer of Nuclear Power Corporation, Rawatbhata (Rajasthan) gave a talk on "Challenges in Nuclear Power Technology" on 21 July, 2018.

On 23 July, Prof. Om Prakash Yadav, Interim Chair at the department of Industrial and Manufacturing Engineering Interacted with students about “Higher studies in USA”.

Dr. Jakir Hussain, Central water commission delivered a talk on "water resources and quality" to the students and also discussed internship opportunities at CWC.

One day National workshop cum awareness programme was conducted on “Water remediation technologies” on 23 December 2018.

Departments of Chemistry, Pharmacy, Bioscience & Biotechnology organized the 'National Conference on Recent Advances in Basic Science Research' on December 21st -22nd, 2018 under DST, New Delhi.



The orientation program for Department of Design was held on 16th July. The event started by the lighting of the lamp by Prof. Himadri Ghosh, Director, Shilp Mandir and HOD Prof. K D Joshi. The program included Saraswati and Ganesh vandana, felicitation of the new students, songs, and experience sharing session by the students and the faculty members. Technicians, hospitalists, audio visual team and all volunteers and coordinators helped facilitate the event. Below is a snapshot of a Workshop by "Woolmark" on 25 February.



An International Seminar cum Workshop on 'Inclusive Education: A Thrust Area in Teacher Education', was organized on January 17, 2019 by the School of Education under PMMMNMTT, Govt. of India. The resource persons were Dr. Nisha Bhatnagar, Victoria University, Australia and Prof. Dipti J. Oza, M S University, Vadodara, Gujarat. HoD Dr. Ajay Surana welcomed the guests while Prof. Vandana Goswami, Dean, Faculty of Education enlightened the purpose of the event. Sub-themes of the seminar and process of the workshop was highlighted by Organizing Secretary, Dr. Sapna Verma. 164 participants from India and abroad attended the seminar. In the valedictory session Dr. Shilpi Purohit presented the report and the vote of thanks was proposed by Dr. Meena Sirola.

A National Dialogue on Teacher Education in India: Present status and challenges was organised on February 16-17, 2019, attended by around 135 Teacher Educators and Research Scholars from different parts of India.. Inaugural ceremony was graced by Prof. Radha Rani Saxena, Prof. Vandana Goswami and Dr. Ajay Surana. The key note address was delivered by Prof. Keshav Sharma (Himachal University). Dialogue sessions were organised on Curricular aspects of Teacher Education, Innovative Pedagogical Process Practices, Integrated Teacher Education Programme, Vision for Internship,

Ethical issues in Teacher Education, Strategies for sensitizing teachers on various issues, Assessment in Teacher Education, Emerging Research trends in Teacher Education, etc.



An interactive Science exhibition titled 'Science for All' was organized by Centre for Excellence in Science and Mathematics Education (CESME) under the scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching in collaboration with Department of Education and Senior Secondary School, Sharda Mandir, on February 28, 2019 for celebrating *Science Day*, inaugurated by Vice President, Prof. Siddharth Shastri, and Treasurer, Prof. Sudha Shastri. 272 students participated and presented 91 models under the guidance of their mentor. 20 models were awarded as 'Excellent model'. Along with Banasthali students, students and teachers of various school of Newai sub division and 600 Girls of nearby rural schools interacted and benefitted by exhibition.



The Department of Economics organized a session on 'Career Avenues in Economics' for its students on August 19, 2018. HoD Dr. Seema Sharma welcomed new students. Dr. Qamar Alam gave an overview of different branches of Economics such as Micro and Macroeconomics, Development Economics, International Trade and emerging branches.

Workshop on "Industrial Automation and Embedded Systems" by Texax representative during 7-9 January, 2019 for Electronics Engineering students.



Guest lecture on 16 September, 2018 on "Analytical tools in Research: Automation in Rolling mill" by Prof. Rajveer Agarwal, MNIT Jaipur.



Workshop on "Design Evolution and Computational Synthesis of Multi-Domain Engineering System" from 24th-30th December, 2018 by Dr. L. M. Joshi (CEERI Pilani), Dr. G. Naveen Babu (Shiv Nadar University), Prof. L. M. Kukreja, Prof. Ritu Vijay, Prof. M. M.Sharma (MNIT Jaipur), Prof. Rajeev Gupta (RTU, Kota).



Guest lecture on "The Complex Reception of Abhigyan" by Dr. Pankaj Mishra from St. Stephens, Delhi University was organized by Department of English. The department also organized a Students' Seminar on 'Gender and Identity in Contemporary Discourse' on March 10, 2019 inaugurated by HoD Prof. S. Paul Malhotra, and Prof. Hamsavahini Singh. Prof. Paul hoped that the presentations by the students would open a focussed discussion on gender identity and offer intersectional approach to sexuality and gender in the society.



A field trip was organized from October 21- 25, 2018 for the students of M.Sc. Geology (IIIrd Semester), in Zawar and adjoining areas of Udaipur, Rajasthan with the objective to identify the basic geological structure features and variability of the exposed lithology there.



Guest lecture on "The Fundamentals of stratigraphy with special emphasis on sequence stratigraphy and its applications in geosciences" by Dr. H.N. Sinha, Vinoba Bhave University.

Workshop on “Windows to the Past: A national workshop on culture and heritage” held from 28-30 November by Department of History



Workshop on Photo Journalism mentored by Purushottam Diwakar, Photo Journalist and consultant, India Today on 18 January.



“Nature is the Art of God and a drop of water is a sack of gold to a thirsty man” this message was delivered by the posters displayed by the students of B.A.(JMC) on World Nature Conservation Day on July 28, 2018. They portrayed their artistic skills on the canvas and depicted the beauty of nature and how it is being deteriorated by us. The poster presentation was followed by a street play on the theme “Swachh Bharat Abhiyaan” at the New Market, depicting the journey of two decades where the students

showcased the differences between the mind set of two generations about Clean India. The aim of this event was to spread awareness among the students who would be responsible for sustainable development. Banasthali has not been confined to being an academic institution rather it is equally committed to social conscientiousness.

Posters displayed by the students of B.A.(JMC) on World Nature Conservation Day on July 28, 2018.



The Department observed the International Youth Day on 12 August, 2018. BA (JMC) 2nd year students prepared the radio show 'Youth Ki kahani unki zubani' broadcasted on Radio Banasthali 90.4 FM, to highlight the commitment of youth towards their country and culture.

Guest session was organized by Jamnalal Bajaj School of Legal Studies by Mr. G.P. Madan, Managing Partner, Madan Law Offices on 16th August 2018. Faculty of Law and FMS-WISDOM organised a National conference on Corporate Governance from 16-17 August 2018. Workshop on Leadership Lesson from Bhagwad Geeta was organized by FMS-WISDOM and Faculty of Law on 3rd September 2018.

On November 26, 2018, on the occasion of the 'Constitution Day', the Law Quiz competition was organized. The guests of the program were Ms. N. S. Nappinai (Chief Guest), a pioneer in the field of cyber laws with over 26 years of professional experience, in the Hon'ble Supreme Court of India and the Bombay High Court extensively in constitutional, criminal, commercial, cyber and IPR cases and Shri Arun Anant (Guest of Honour), ex- CEO of The Hindu, ex-VP of HT and Director, IncValue.



TILA International Moot Court Competition on Energy Law (TIMCEE), 2018 was organized to mark the 150th Birth Anniversary of Mahatma Gandhi at Banasthali Vidyapith in association with Trans India Law Associates and Dr. Gopal Energy Foundation as knowledge partner. The event was graced by Shri K.T.S. Tulsi, Hon'ble Member of Parliament (Rajya Sabha) and former Solicitor General, GOI & Smt. Anjuli Chandra, Hon'ble Member Punjab State Electricity Regulatory Commission as the Guest of Honor. Teams from renowned law colleges including Damodaram Sanjivayya National Law University, Vishakhapatnam, Andhra Pradesh; University of Petroleum and Energy Studies (UPES), Dehradun; S.S Jain Subodh Law College, Jaipur competed for the trophies, out of whom the University of Petroleum and Energy Studies was the winner. The Championship Round was adjudged by a bench of five judges. Shri Raj Singh Niranjana, Energy Law Expert, Founder-TILA & Legal Advisor International Solar Alliance (ISA), emphasized on the Recognition of 'Right to Energy as Fundamental Right'.



A Lecture by Punit Modgil on Employability on 13 October. Guest Lecture on "Handwriting and Signature Analysis" on Feb. 11 by Ms. Amrita Jaising.

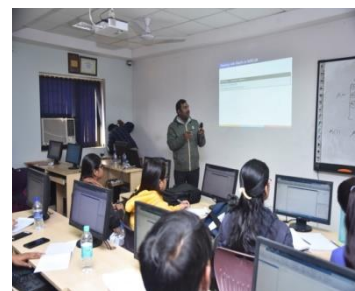
Workshop on “LaTeX- document writing software” on 24 July.



Lecture on “Digital Twinning for Productivity Improvement Opportunities with Robotic Process Automation: Case Study for Healthcare Logistic in Singapore” for research scholars on December 27, 2018 by Dr. Sunil Tiwari, Logistics Institute-Asia Pacific, National University of Singapore, delivered the lecture. The lecture was attended by research scholars and faculty members of the department.

Prof. Leopoldo Eduardo C6rdenas-Barr6n, Industrial and Systems Engineering Department of the School of Engineering and Sciences at Tecnol6gico de Monterrey, Campus Monterrey, Mexico, delivered a lecture on “The Reduce and Optimization Approach for Solving NP Hard Problems” in CMS Colloquium held in the Department on December 27, 2018.

A National Workshop on “Scientific Computations Using MATLAB” was organized by Centre of Excellence in Science and Mathematics Education (CoESME) at Center for Mathematical Sciences, Banasthali Vidyapith during January 19-21, 2019 for research scholars under the scheme of CoESME, PMMMNMTT, MHRD. A total of 53 research scholars participated in the workshop. The speakers of the workshop were Dr. Karthik Raman (Associate Professor, Indian Institute of Technology, Madras), Dr. Saroj K. Sahani (Assistant Professor, South Asian University, New Delhi), Dr. Phool Singh (Associate Professor, Central University of Haryana).



Instructional School for teachers on “Algebraic Graph Theory” from October 22 to November 3, 2018, jointly with National Centre for Mathematics (NCM), a joint centre of IIT Bombay and TIFR. The program was attended by the participants from various parts of the country. The workshop was conducted by four experts: Prof. Sharad S. Sane, IIT Bombay; Prof. Arbind Lal, IIT Kanpur; Prof. S. Krishnan, IIT Bombay; Dr. Gopinath Sahoo, ISI Delhi; and two tutors from IIT Bombay: Mr. Hiranya Kishore Dey and Mr. Venkitesh Iyer. The duration of the program was two weeks, it had 24 lectures each of one and half hours and twenty-one tutorials; each of one hour.



A Workshop on “Innovations and Trends in Computational Cognitive Science” was organized by the Department of Computer Science, Banasthali Vidyapith from 2nd-7th January, 2019 at Atal Incubation Centre, Banasthali Vidyapith. The workshop was sponsored by Centre of Excellence in Science & Mathematics Education, Banasthali Vidyapith under the scheme



of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching sponsored by Ministry of Human Resource Development, Government of India. A total of 79 participants attended the workshop which included 67 faculty members and 12 post-graduate students including Banasthali Vidyapith.

On January 15, 2019, Apaji Institute of Mathematics & Applied Computer technology organized a successful one-day workshop entitled ‘Springer Nature Author Workshop’ to enhance and garnish skills related to preparing manuscript, writing research papers and related articles. The workshop focused mainly on topics in detail such as how to prepare your manuscript with attractive title, writing abstracts and composing the covering letter for the publisher including publication terms and conditions. This initiative was led by Banasthali Vidyapith in collaboration with Springer Nature. Dr. Akash Chakraborty, Associate Editor – Applied Sciences and Engineering represented Springer Nature in this event.



SAROKAR 2018, organized on 24th October 2018 at Gyan Mandir auditorium on the theme of 'Youth and Nation Building'.

Department of Psychology, Banasthali Vidyapith organized a two days National Seminar on Adolescent's Behaviour: Care Vs Concern, on August, 18-19, 2018, sponsored by Indian Council of Social Science Research. Total 180 participants attended the Seminar and 112 research papers were presented in eight parallel technical sessions spread over day one and day two.



Workshop on "Online Safety for Women" organised in association with IMAI and Facebook supported by Ministry of Women and Child Development (MWCD) on Feb 18. Also a workshop was organized on the topic "Gender Sensitization - refusing to be silent: experiencing marginalization.

Rajasthan state karate Championship dated on 13-14th October 2018 was organized in Jaipur (Rajasthan). Banasthali Vidyapith Karate Players have been participated in this championship. In Sub. Jr. Group 3 students from Saraswati Mandir's Sidhima Chauhan got gold Medal, Ansi Soni got silver medal and Ayushi Morwal got Bronze Medal. In Cadet and Jr. group 4 students from Sharda Mandir Anchal Priya got Silver Medal, Princy Kumari got Bronze Medal, Sheetal got Silver Medal and Karishma got Silver Medal. In Sr group Kriti Saxena got Gold Medal, Nikku Kanwar Shekhawat got Silver Medal, Rashmi Kumari got Bronze Medal and Rashmi got Gold Medal. 3 students Sidhima, Kriti & Rashmi got selected for National Tournament.

State level open junior Judo competition was organized (Bihta) Patna Bihar from 25-27 October 2018. In this competition three students of Banasthali Vidyapith participated and won gold medals. Name of the players are Ms. Aditi (52 kg), Nalini Singh (57 kg), Nishi (63 kg). All 3 students Aditi, Nalini & Nishi got selected for National Tournament.

List of Activities for Promotion of Values and Ethics

Event	Date	No. of Participants
World Nature Conservation Day	28.07.2018	120
Shaheed Diwas	09.08.2018	400
Hariyali Teej	13.08.2018	150
Independence Day	15.08.2018	4500
Indian Aviation Day	19.08.2018	25
National Nutrition Week	1-7.09.2018	250
Shri Krishna Janmastami	03.09.2018	700
International Literacy Day	08.09.2018	90
Ganesh Chaturthi	13.09.2018	900
National Engineer's Day	15.09.2018	500
Vishwa Karma Day	17.09.2018	500
International Day for Older Person	01.10.2018	150
Gandhi Jayanti	02.10.2018	1250
World Student day	15.10.2018	180
Navratra Sthapana	16.10.2018	3000
Durga Astami	17.10.2018	2400
Vijayadashami	19.10.2018	3000
Rashtriya Ekta Diwas	31.10.2018	100
Guru Nanak Dev Ji Jayanti	23.11.2018	250
Constitution day	26.11.2018	200
World AIDS Day	01.12.2018	130
Christmas	25.12.2018	300
Lohri	13.01.2019	250
National Girl Child Day	24.01.2019	160
Republic Day	26.01.2019	4000
Death Anniversary of Mahatma Gandhi	31.01.2019	150
Basant Panchami	10.02.2019	500
National Science Day	28.02.2019	200
International Women's Day	08.03.2019	1000
Holi	21.03.2019	1400
World Water Day	22.03.2019	140

3. Awards and Recognitions

Dr. Nishtha Pareek, Assistant Professor, WISDOM was awarded best presenter and best paper award in the international conference on 'Research in Business (ICRB 2018) Modern Age Interventions in Business and Economies: Catches and Keys' on May 20, 2018. She presented the paper on 'Impact of Change in Tier 1 of Basel 3 on the NIM of the Banks'.



Prof. Nilima Kumari, Department of Bioscience and Biotechnology, was awarded women scientist medal 2017 by Indian Botanical Society for her contribution in the field of stress biology. The award was conferred during XLI All India botanical conference held from October 25-27, 2018 at Jiwaji University, Gwalior.



Sh. Debojit Chakraborty, Assistant Professor - Sitar, Department of Performing Arts, has been awarded 'Top Grade' by the All India Radio in the 'Indian Classical Instrumental Music - Sitar' category. All India Radio is a governing body under 'Prasar Bharti', which assesses the music abilities of artists in their respective stream of music, and awards them the 'Grades' according to their talent and potential. Top grade is the most prestigious recognition by the Government of India. Sh. Chakraborty has been trained by Sitar wizard Pt. Manilal Nag and Prof. Santosh Banerjee.



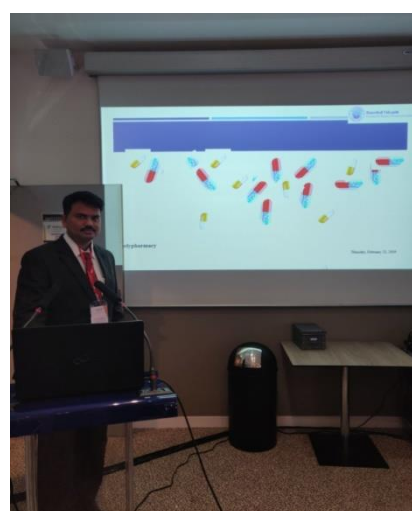
Shri Abhishek Pareek, CEO, Atal incubation centre, has recently been awarded the '50 education Innovative leaders' by the world Innovation congress at Mumbai in a function organised on February 12, 2019.



A life time achievement award has been conferred on Prof. Dharma Kishore, officiating secretary, and professor, Department of Chemistry, for excellence in research and academics by the society for excellence in research and academics by the society for academic research in the international conference on recent trends in environment and natural sciences organised on February 12-13, 2019.



Dr. Swapnil Sharma, Associate Professor, Pharmacy, delivered an invited talk titled 'Promising Role of Novel sEHI's in Management of Metabolic Syndrome: A pre-clinical study' at international conference of environmental toxicology and pharmacology, at Paris, France, February 21-22, 2019.



Dr. Sumitra Nain, Associate Professor pharmacy, has been felicitated with '100 most impactful health care leaders global listing award' at Taj lands end, Mumbai, India on Feb 14, 2019. By the world health Wellness Vongress.



Dr. Shweta Dubey, Associate Professor, Home Science was felicitated as 'Inquisitive achiever for professional education' by SEAS, in Global Women Achierrs Awards at Ramada, Dehradun, Uttarakhand on January 19, 2019.



Dr Suphiya Khan, Associate Professor, Banasthali Vidyapith received INR 10 million grant from BIG (BIRAC) & DST water innovation.

BVGFC was judged the 'Best Private Pilot Training Academy for Girls' in the Brands Academy India Excellence Summit 2017 at Hotel Vivanta, Delhi. Vice President Prof. Siddharth Shastri received the award from Shri. Chetan Chauhan, India's former opening batsman.

Banasthali Vidyapith was felicitated for its 'Outstanding Contribution to Education' in the 8th DNA & Stars of the Industry Group Innovative Education Awards held at Taj Lands End, Bandra, Mumbai. The Award was presented to Vice President, Banasthali Vidyapith, Prof. Siddharth Shastri by Shri Akila Viraj Kariyawasam, Hon. Minister of Education, Srilanka. Shri Kariyawasam also awarded Vidyapith's FMS – Women's Institute for Studies in Development Oriented Management for Innovation in Teaching Methodology.



Dr. Shilpi Gupta, Associate Professor in the Department of History and Indian Culture, was awarded with prestigious Sahapedia- UNESCO Fellowship, 2017 for her project work on 'Shiv temple of Golamgarh, Bhilwara.

Chemical Engineering Faculty Mr. Deepak Kumar presented a paper titled 'Investigation of Electrical Properties of Methyl Amine Lead Iodide (Perovskite) Based Device' in the Newton Bhabha Higher education Partnership project Energy meet 2018 National Seminar during 6-7 August, 2018 and was awarded the third prize.

4. List of Ongoing Projects 2018-19

Title / Name of the Project	PI/Co-PI	Funding Agency	Duration
CURIE Project for Artificial Intelligence		Department of Science & Technology	02 yrs.
LC-RED Water Treatment Solutions Centre			
Women Scientist Scheme	Ms. Neha Girdhar, Dept. of Bioscience & Biotechnology		03 yrs.
	Ms. Vidisha Thakur, Dept. of Bioscience & Biotechnology		03 yrs.
SERB Project	Dr. Ved Prakash Verma, Dept. of Chemistry		03 yrs.
	Dr. Vishant Gehlot, Dept. of Physics		03 yrs.
	Dr. Abhishek Singh		03 yrs.
	Dr. Sarika Gupta, Dept. Of Bioscience & Biotechnology		03 yrs.
	Dr. Supratim Mitra, Dept. of Physics		03 yrs.
For Faculty Development Centre		Ministry of Human Resource Development	03 yrs.
For Faculty Development Centre Induction Training Programme			03 yrs.
For School of Education			03 yrs.
CESME Project			02 yrs.
National Resource Centers (PMMMNMSTT)		MHRD	02 yrs.
		AICTE	02 yrs.
Research Project	Ms. Madhvi Ojha, Department of Pharmacy	Indian Council of Medical Research	03 yrs.
Research Project	Ms. Anuradha Ghatak	Indian Council of Social Science Research	03 yrs.
Research Project	Ms. Krishna Sinha		03 yrs.

Research Project	Prof. Manju Singh, Women Study Centre		03 yrs.
Research Project	Ms. Ritu Bansal		02 yrs.
Research Project	Dr. Swati Shastri, Department of Economics		03 yrs.
Research Project	Dr. Dolly Jain	Indian Council of Philosophical Research	01 yr.
ISRO Chandrayan Project	Dr. Mamta Chauhan		03 yrs.
Research Project		National Centre for Mathematics, IIT Mumbai	01 yr.
Project		Unnat Bharat Abhiyan Programme	6 months
GIZ Project		MSME, Govt. of India	2 yrs.
BIRAC Research Project	Dr. Suphiya Khan, Dept. of Bioscience & Biotechnology		18 months
Research Project	Dr. Ajay Singh Verma, Dept. of Physics	UGC	1 yr
B. Voc. Programme	Prof. K. D. Joshi, Community College		1 yr
Research Project	Dr. Suphiya Khan, Dept. of Bioscience & Biotechnology	Department of Science & Technology, Govt. of Rajasthan	01 yr.
	Dr. Sarika Gupta		01 yr.
	Ms. Neha Singh		01 yr.
National Service Scheme (Special Camp Activities)		National Service Scheme	01 yr.
National Service Scheme (Regular Activities)			01 yr.
Scientific Research Programme	Banasthali Vidyapith	Tech Mahindra Foundation	03 yrs.
Scientific Research Programme	Banasthali Vidyapith	HDFC Bank	02 yrs.

5. List of Publications 2018-19

Title of Paper	Author(s)	Department	Name of Journal
Motivations and challenges of women entrepreneurs: Experiences of small businesses in Jaipur city of Rajasthan	Abhishek Pareek	Commerce and Management	International Journal of Sociology and Social Policy (Emerald Listed Journal)
“Need of Digital Literacy and E-Content crisis management in India: A study from the Bhartiya Perspectives”	Pawandeep Kaur Bindra	Commerce and Management	International Journal of Innovative Technology and Exploring Engineering
Managerial Skills and Personality Traits go Hand In Hand: Nuts and Bolts of Execution	Urvashi Bhamboo	Commerce and Management	International Journal of Emerging Technologies and Innovative Research
Can Bright Personality Traits when Overplayed become Dark?	Urvashi Bhamboo	Commerce and Management	RESEARCH REVIEW International Journal of Multidisciplinary
Women Empowerment through Bhartiya Model of Digital Literacy For New India	Dr. Aditi Mittal	Commerce and Management	Economics Challenger An International Journal
Impact of Demonetization on Indian Banking Sector - A step towards governance	Nitin Bansal	Commerce and Management	Pacific Business Review International
An Analysis of various dimensions of ATM Banking Service Quality	Nitin Bansal	Commerce and Management	International Journal of Management, Accounting and Economics
Determinants of Capital Structure: A Study of Indian Companies	Nitin Bansal	Commerce and Management	Siddhant: A Journal of Decision Making
Social Marketing Interventions in Public Health: Literature review in context of India	Kirti Udayai	Commerce and Management	International Journal of Business and Management Invention (IJBMI)
EVALUATION OF SOCIAL MARKETING INTERVENTION IN DIARRHEA MANAGEMENT PROGRAM – A REVIEW	Kirti Udayai	Commerce and Management	International Journal of Advance and Innovative Research
Investment Certainty and Demonetization: Evidence from India	Peeyush Bangur	Commerce and Management	The Journal of Private equity
Profits Are Here: Spread Performance on the Indian Stock Market	Peeyush Bangur	Commerce and Management	The Journal of Wealth Management
The Disruption of the Z Gen Employee: Change Strategies for A Smoother Workforce Entry	Dr Shaheema Hameed	Commerce and Management	International Journal of Innovative Technology and Exploring Engineering
A study on faculty organizational commitment in selected organizations in Rajasthan	Dr Shaheema Hameed	Commerce and Management	Zenith International Journal of Multidisciplinary Research
Antibacterial and antidiarrheal activity of Butea Monospermea bark extract against waterborne enterobacter Cloacae in rodents: In-vitro, Ex-vivo and In-Vivo evidences	Sharma, Divya; Patel, Saraswati; Verma, Kanika; Gudlawar, Shiva;	Chemistry	Journal of Ethnopharmacology

	Chakraborty, Dipjyoti; Paliwal, Sarvesh; Dwivedi, Jaya; Sharma, Swapnil;		
Pharmacognostical specification and validated high-performance thin-layer chromatographic method for the estimation of quercetin in Phoenix sylvestris root	Jain, Pankaj Kumar; Jain, Sonika; Sharma, Swapnil; Paliwal, Sarvesh;	Pharmacy	JPC-Journal of Planar Chromatography-Modern TLC
Seven and higher-membered oxygen heterocycles: Metal and non-metal	Kaur, Navjeet; Devi, Meenu; Verma, Yamini; Grewal, Pooja; Jangid, Nirmala Kumari; Dwivedi, Jaya;	Chemistry	Synthetic Communications
facile one pot synthesis of novel pyrimidine derivatives of 1, 5-benzodiazepines via domino reaction and their antibacterial evaluation	Misra, Apoorva; Jain, Sonika; Kishore, Dharma; Dave, Vivek; Reddy, Kakarla Raghava; Sadhu, Veera; Dwivedi, Jaya; Sharma, Swapnil;	Chemistry	Journal of microbiological methods
Nanostructured lipid carriers: A platform to lipophilic drug for oral bioavailability enhancement	Patil, Deepak; Pattewar, Seema; Palival, Sarvesh; Patil, Gargi; Sharma, Swapnil;	Pharmacy	Journal of Drug Delivery and Therapeutics
Quantitative Structure-Activity Relationship Analysis of Selective Rho Kinase Inhibitors as Neuro-regenerator Agents.	Kesar, Seema; Paliwal, Sarvesh K; Mishra, Pooja; Chauhan, Monika;	Pharmacy	Turkish Journal of Pharmaceutical Sciences
In-Silico QSAR Modelling of Predicted Rho Kinase Inhibitors Against Cardio Vascular Diseases	Kesar, Seema; Paliwal, Sarvesh; Sharma, Swapnil; Mishra, Pooja; Chauhan, Monika; Arya, Richa; Madan, Kirtika; Khan, Shagufta;	Pharmacy	Current computer-aided drug design
Validated simultaneous high-performance thin-layer chromatographic analysis of ursolic acid, β -sitosterol, lupeol	Dwivedi, Jyotsana; Gupta, Abhishek;	Pharmacy	JPC-Journal of Planar Chromatography-Modern TLC

and quercetin in the methanolic fraction of <i>ichnocarpus frutescens</i>	Verma, Shikhar; Paliwal, Sarvesh; Rawat, Ajay Kumar Singh;		
Design of novel JNK1 inhibitors using molecular modeling technique: An in silico approach	Nagpal, Ashima; Paliwal, Sarvesh;	Pharmacy	NISCAIR Online Periodicals Repository
Pharmacognostic, Phytochemical and Pharmacological Review of "Phog" - <i>Calligonum polygonoides</i> L.	Swarnkar, SK; Khunteta, A; Gupta, MK; Jain, P; Paliwal, S;	Pharmacy	Journal of Drug Delivery and Therapeutics
Flurbiprofen-loaded ethanolic liposome particles for biomedical applications	Paliwal, Sarvesh; Tilak, Amita; Sharma, Jaiprakash; Dave, Vivek; Sharma, Swapnil; Verma, Kanika; Tak, Kajal; Reddy, Kakarla Raghava; Sadhu, Veera;	Pharmacy	Journal of microbiological methods
PEGylated liposome containing sildenafil for the treatment of hypertension	Sharma, Jaiprakash; Paliwal, Sarvesh; Sharma, Swapnil; Dave, Vivek;	Pharmacy	Journal of Drug Delivery and Therapeutics
Bioautography-based identification of antioxidant metabolites of <i>Solanum nigrum</i> L. and exploration its hepatoprotective potential against D-galactosamine-induced hepatic fibrosis in rats	Chester, Karishma; Zahiruddin, Sultan; Ahmad, Adil; Khan, Washim; Paliwal, Sarvesh; Ahmad, Sayeed;	Pharmacy	Pharmacognosy Magazine
Flurbiprofen loaded ethosomes-transdermal delivery of anti-inflammatory effect in rat model	Paliwal, Sarvesh; Tilak, Amita; Sharma, Jaiprakash; Dave, Vivek; Sharma, Swapnil; Yadav, Renubala; Patel, Saraswati; Verma, Kanika; Tak, Kajal;	Pharmacy	Lipids in health and disease
Protective action of <i>Grewia asiatica</i> (phalsa) berries against scopolamine-induced deficit in learning and memory using	Paul, Sangeeta; Sharma, Swapnil; Paliwal,	Pharmacy	Oriental Pharmacy and Experimental Medicine

behavior paradigms in rats	Sarvesh Kumar; Kasture, SB;		
Pharmacophore Modeling and Docking Studies to Investigate Potential Leads for the Development of β -Secretase APP Cleavage Enzyme-1 (BACE-1) Inhibitors	Arya, Richa; Gupta, Satya P; Paliwal, Sarvesh; Sharma, Swapnil; Madan, Kirtika; Chauhan, Monika;	Pharmacy	Letters in Drug Design & Discovery
QSAR and Molecular Modeling Studies on a Series of Pyrrolidine Analogs Acting as BACE-1 Inhibitors	Arya, Richa; Gupta, Satya P; Paliwal, Sarvesh; Kesar, Seema; Mishra, Achal; Prabhakar, Yenamandra Subrahmanya;	Pharmacy	Letters in Drug Design & Discovery
Metal-Free Graphene Oxide Promoted a Novel Multicomponent Reaction for the Synthesis of 3-Substituted Quinazolinones Using DMSO as One Carbon Synthons	Sonal Hada+, Moham med Shahrukh Khan Zai+ , Priyanka Roat, Ved Prakash Verma, Anuj Kumar Shah, Dinesh Kumar Yadav, and Neetu Kumari	Chemistry	Chemistry Select
Application of titanium catalysts for the syntheses of heterocycles	Navjeet Kaur , Yamini Verma, Pooja Grewal, Pranshu Bhardwaj & Meenu Devi	Chemistry	Synthetic Communications
Cationic Pd(II) catalyzed regioselective intramolecular hydroarylation for the efficient synthesis of 4-aryl-2-quinolones	Karandeep Singh, Bhanwar Kumar alviya, Ved Prakash Verma, Satpal Singh Badsara, Vimal K. Bhardwaj, Siddharth Sharma,	Chemistry	Tetrahedron Elsevier
Nickel catalysis: six membered heterocycle syntheses	Navjeet Kaur	Chemistry	Synthetic Communications
Synthesis of quinazoline-3-oxides via a Pd(II) catalyzed azide-isocyanide coupling/cyclocondensation reactio	Ramdas S. Pathare, a Antim K. Maurya, b Akriti Kumari, c Vijai K. Agnihotri, b Ved Prakash	Chemistry	Organic & Biomolecular Chemistry Royal society of chemistry

	Verma c and Devesh M. Sawant *a		
Synthesis of seven and higher-membered heterocycles using ruthenium catalysts	Navjeet Kaur	Chemistry	Synthetic Communications
Catalyst- and Solvent-Free Coupling of 2-Methyl Quinazolinones and Isatins: An Environmentally Benign Access of Diastereoselective Schizocommunin Analogues	Bhanwar Kumar Malviya, Karandeep Singh, Pradeep K. Jaiswal, Monika Shukla, Ved Prakash Verma, Murugesan Vanangamudi, Amanpreet Kaur Jassal, Pinki B. Punjabi and Siddharth Sharma	Chemistry	ACS Omega ACS publications
Current scenario of artemisinin and its analogues for antimalarial activity	Akriti Kumari a , Manvika Karnatak a , Davinder Singh b , Ravi Shankar b , Jawahar L. Jat c , Siddharth Sharma d , Dinesh Yadav d , Rahul Shrivastava e , Ved Prakash Verma	Chemistry	European Journal of Medicinal Chemistry
Design, Synthesis, and Characterization of Quinoxaline Derivatives as a Potent Antimicrobial Agent. Journal of Heterocyclic Chemistry	Dewangan D, Nakhate K, Mishra A, Thakur A.S, Rajak H , Dwivedi J , Sharma S and Paliwal S	Chemistry	Journal of Heterocyclic Chemistry
A facile one pot synthesis of novel pyrimidine derivatives of 1, 5-benzodiazepines via domino reaction and their antibacterial evaluation	. Misra A, Jain S, Kishore D, Dave V, Reddy K.R, Sadhu V, Dwivedi J and Sharma S	Chemistry	Journal of microbiological methods
Synthetic routes to seven and higher membered S-heterocycles by use of metal and nonmetal catalyzed reactions	Navjeet Kaur	Chemistry	Phosphorus, Sulfur, and Silicon and the Related Elements
Differential Traits of two Genotypes of Pennisetum glaucum (L.) R. Br. under Simulated Drought condition	EN Iwuala, V Odjegba, V Sharma and A Alam	Bioscience and Biotechnology	Vegetos: An International Journal of Plant Research & Biotechnology

Comparison of Different Non-Viral DNA Delivery Methods in Buffalo Somatic Cells	Tushar Sharma, Nidhi Rawat, Diksha Dua, Preeti Vats, Rameshbabu Kumbha, Afroz Alam, Manoj Kumar Singh and Manmohan Singh Chauhan	Bioscience and Biotechnology	Vegetos: An International Journal of Plant Research & Biotechnology
An Improved Protocol for Genomic DNA Isolation from Bryophyte species	Saumya Pandey, Afroz Alam, Dipjyoti Chakraborty, Vinay Sharma	Bioscience and Biotechnology	Proceedings of the National Academy of Sciences, India Section B: Biological Sciences
Phylogeny based on 16S rRNA sequence and morphology of selected mosses of Mount Abu, Rajasthan (India).	Saumya Pandey, Vinay Sharma, Afroz Alam	Bioscience and Biotechnology	Meta Gene
Phosphate solubilizing activity of <i>Rhizobium</i> sp. isolated from <i>Vigna mungo</i> grown in semi-arid region	R Jindal, D Chakraborty	Bioscience and Biotechnology	Asian Journal of Microbiology and Biotechnology
PvaxDB: a comprehensive structural repository of Plasmodium vivax proteome	Ankita Singh, Rahul Kaushik, Himani Kuntal, and B Jayaram	Bioscience and Biotechnology	Database
Cadmium induced Changes in Metallothioneins and Soluble Protein content in leaves of <i>Moringa oleifera</i> Lam.	Srivastava J.*, Yadav S. and Chauhan P.	Bioscience and Biotechnology	Vegetos
MEMS or microchip based capillary electrophoresis tool for analysis of pathogenesis-related (PRs) proteins in <i>Eruca sativa</i> (Miller) cultivars against <i>Fusarium oxysporum</i> .	Sharma N., Pant B. D. and Mathur J.*	Bioscience and Biotechnology	Microsystem Technologies
The oxidative and antioxidative response in <i>Glycine max</i> (L.) Merr. exposed to various abiotic stress.	Panwar A, Chauhan P, Srivastava J*.	Bioscience and Biotechnology	International Journal of Science and Research
<i>Fusarium oxysporum</i> Induced Defense Response in Resistant and Susceptible Cultivars of <i>Eruca sativa</i> (Miller).	Sharma N., Pant B. D. and Mathur J.*	Bioscience and Biotechnology	International Journal of Agricultural Research
Spirulina: A new hope for silicosis	Jaspreet Singh, Laxmi Parwani	Bioscience and Biotechnology	Journal of Nutritional Health and Food engineering
Therapeutic potential of medicinal plants in the drug development against cancer and hepatic injury- An overview.	Sharma, C.K., Sharma, M., and Sharma, V.	Bioscience and Biotechnology	Vegetos
Effect of Decortication and Heat pretreatment on Oil content extracted from Safflower Seeds variety PBNS-12	Gauri Singhal, Sameer Bhagyawant, Priyanka Singh, Nidhi Srivastava	Bioscience and Biotechnology	Vegetos

Scanning electron microscopic studies of green silver nanoparticles of sterol rich compounds isolated from leaves of wild sunflower (<i>Verbesina encelioides</i> Benth. Ex gray) for their anti-acne activity	Nidhi Srivastava, Vartika Verma, Gauri Singhal	Bioscience and Biotechnology	International Journal of Research in Science and Engineering
Vicilin- A major storage protein of mungbean exhibits Antioxidative potential, antiproliferative effects and ACE inhibitory activity	Neha Gupta, Nidhi Srivastava, Sammer Suresh Bhagyawant	Bioscience and Biotechnology	PLoS ONE
Photosynthetic performance and drought induced changes in activity of antioxidative enzymes in different varieties of <i>Vigna radiata</i>	Kumari, N., Batra, N.G. and Sharma, V.	Bioscience and Biotechnology	Agricultural Research
Phytoremediation efficiency of <i>Brassica juncea</i> cultivars at vegetative and reproductive growth stages under individual and combined treatment of Fluoride and Aluminium.	Yadav, M., Kumari, N. and Sharma, V.	Bioscience and Biotechnology	International Journal of Phytoremediation
The Sensitivity of Prolate Tomato Seeds towards the X-Band Microwave Radiation	Verma, S., Kumari, N. and Sharma, V.	Bioscience and Biotechnology	Vegetos
Chlorophyll Fluorescence based assessment of low temperature stress in different varieties of <i>Vigna radiata</i> (L.) Wilczek	Batra, N.G., Kumari, N. and Sharma, V.	Bioscience and Biotechnology	Vegetos
Phytochemical analysis and antibacterial screening of <i>Calendula officinalis</i> (L) and <i>Catharanthus roseus</i> (L.) against pathogenic bacteria.	Tripathi, Rashmi., Jain, S., Herenz, N.D., Sharma, S and Jain, P	Bioscience and Biotechnology	Indian Drugs
Socio-economic Impact of Ichthyodiversity in Present Scenario	Rashmi Tripathi and Pracheta	Bioscience and Biotechnology	Water Biology
Larvicidal activity and in vitro regulation of rotenoids from <i>Cassia tora</i> L	Vats S	Bioscience and Biotechnology	3 Biotech
ETHNOBOTANY OF THE ACONITUM FEROX	Dr Tena agrawal	Bioscience and Biotechnology	Inter J Curr Trends Sci Tech
ETHNOBOTANICAL VALUES OF THE ABUTILON INDICUM	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ALLOPHYLUS SERRATUS; A PHARMACOLOGICALLY IMPORTANT PLANT	Dr Teena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
PRASINOPHYACEAE EVOLUTIONARY RELICT'S CLASS OF ALGAE	Dr Tena agrawal	Bioscience and Biotechnology	Journal of Botanical Sciences: Research & Reviews:
CALAMITALES THE EXTINCT LINES OF THE SPHENOPSIDA	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
CHRYSOPHYACEAE AN IMPORTANT CLASS OF THE HETEROKONTOPHYTA	Dr Tena agrawal	Bioscience and Biotechnology	Research and Reviews: Journal of Pharmacognosy and Phytochemistry
COMMIFERRA WHIGHTII: A PHARMACOLOGICALLY ACTIVE	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research

PLANT			
CYANOPHYACEAE A PRIMITIVE LINKAGE OF THE ALGAE		Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ETHNO BOTANICAL INVESTIGATIONS OF THE BHIMTAL PALACE OF THE NAINITAL	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
PSEUDOTSUGA: A THREATENED GENUS	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ZYGOMYCETES FUNGI AMAZING GROUP	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ALGAE IN THE BIOTIC ASSOCIATIONS	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
DISCOMYCETES OF THE ASCOMYCETES GROUP	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
UREDINALES THE RUST FUNGI	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ETHNOBOTANY OF THE ACACIA SENEGAL	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ETHNOBOTANY OF THE FICUS BENGLensis	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
Pharmacophore modeling and database mining to identify novel lead compounds active against the disease stage of trypanosomiasis in the central nervous system	Madan, Kirtika; Verma, Ankita N; Paliwal, Sarvesh K; Yadav, Divya; Sharma, Swapnil; Sharma, Manu;	Pharmacy	International Journal of Nutrition, Pharmacology, Neurological Diseases
ETHNOBOTANY OF THE EUPHORBIA HIRTA	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
ETHNOBOTANY OF PROSOPIS CINERARIA	Dr Tena agrawal	Bioscience and Biotechnology	World Journal of Pharmaceutical Research
Remote spectral-compositional analysis of basalt mineralogy at Hansteen-Billy, Moon	Mamta Chauhan	Earth Sciences	Meteoritics and Planetary Science
Machine Translation: Divergence in Hindi-English Language Pair	Ms Geetha Yadav	English and Modern European Languages	IJMH
Pharmacognostic, Physiochemical and Phytochemical studies with TLC Profiling of <i>Allium sativum</i> in Local Region of Rajasthan.	Veena Sharma, Kanchan sharma, Preeti Sharma, Shatruhan Sharma	Bioscience and Biotechnology	World Journal of Pharmacy and Pharmaceutical Sciences
Stacking of blast resistance orthologue genes in susceptible indica rice line improves resistance against <i>Magnaporthe oryzae</i> .	Kumari, M., Devanna, B.N., Singh, P.K., Rajashekara, H., Sharma, V. and Sharma, T.R.	Bioscience and Biotechnology	3 Biotech
Phytoremediation efficiency of <i>Brassica juncea</i> cultivars at vegetative and reproductive growth stages under individual and combined treatment of	Yadav, M., Kumari, N. and Sharma, V.	Bioscience and Biotechnology	International Journal of Phytoremediation

Fluoride and Aluminium.			
Hotosynthetic Performance and Drought-Induced Changes in Activity of Antioxidative Enzymes in Different Varieties of <i>Vigna radiate</i> .	Kumari, N., Batra, N.G. and Sharma, V.	Bioscience and Biotechnology	Agricultural Research
Derivatives of 4, 5-dihydro (1H) pyrazoles as possible MAO-A inhibitors in depression and anxiety disorders: synthesis, biological evaluation and molecular modeling studies	Tripathi, Avinash C; Upadhyay, Savita; Paliwal, Sarvesh; Saraf, Shailendra K;	Pharmacy	Medicinal Chemistry Research
Molecular and phenotypic diversity among chickpea (<i>Cicer arietinum</i>) genotypes as a function of drought tolerance	Sachdeva, S., Bharadwaj, C., Sharma, V., Patil, V.S., Soren, K.R., Roorkiwal, M., Varshney, R. and Bhat, K.V.	Bioscience and Biotechnology	Crop and Pasture Science
Electrochemical aptasensors toward food and environmental safeguard: Review.	Mishra, G.K., Sharma, V. and Mishra, R. K.	Bioscience and Biotechnology	Biosensors
Simultaneous Saccharification and Fermentation of Corn Husk by Co-Culture Strategy.	Sharma, S., Sharma, V. and Kula, A.	Bioscience and Biotechnology	Journal of Petroleum & Environmental Biotechnology
Biochemical Characterization of Defense Response of <i>Vigna aconitifolia</i> Against the Fungal Pathogen <i>Macrophomina phaseolina</i> .	Pareek, S.S., Ravi, I. and Sharma, V.	Bioscience and Biotechnology	International Journal of Advanced Scientific Research and Management
Co-evolutionary interactions between host resistance and pathogen avirulence genes in rice-Magnaporthe oryzae pathosystem.	Singh, P.K., Raya, S., Thakura, S., Rathour, R., Sharma, V. and Sharma, T.R.	Bioscience and Biotechnology	Fungal Genetics and Biology
Development of New Set of EST-SSR Markers for Evaluating Genetic Diversity and Fingerprinting Local Celery (<i>Apium graveolens</i> L.) Cultivars	Jethra, G., Choudhary, S. and Sharma, V.	Bioscience and Biotechnology	Current Biomarkers
Re-living the Trauma of Partition in Gulzar's Two	Dr. Anupriya Roy Srivastava	English and Modern European Languages	The Creative Launcher: An International Open Access, Refereed E-Journal in English
Analysis of axisymmetric instability in polymer melt electrospinning jet	Dharmansh Deshawar, Paresh Chokshi	Chemical engineering	Journal of non-Newtonian fluid mechanics
Hydrodynamics and mixing characterization in a novel high shear mixer	Vikash, Dharmansh Deshawar, Vimal Kumar	Chemical engineering	Chemical Engineering & Processing: Process Intensification
Operational Evaluation of Network on Chip Topologies.	Kumar, Ana, Shivam Tyagi, and C. K. Jha	Computer Science	IAETSD JOURNAL FOR ADVANCED RESEARCH IN APPLIED SCIENCES VOLUME 5, ISSUE 1, JAN/2018
A NOVEL APPROACH FOR THE	Pareek,	Computer	International Journal of

EXTRACTION AND CLASSIFICATION OF TUMOR IN MR IMAGES OF THE BRAIN VIA PRINCIPLE COMPONENT ANALYSIS AND KERNEL SUPPORT VECTOR MACHINE	Meenakshi, C. K. Jha, and Saurabh Mukherjee	Science	Advanced Research in Computer Science
A novel algorithm of weighted fuzzy spatial association rule mining (WFSARM) for wasteland reclamation	Mainaz Faridi, Seema Verma, Saurabh Mukherjee	Computer Science	International Journal of Optimization Sciences
The Causal Dynamics in Indian Agriculture Commodity Prices and Macro-Economic Variables in the Presence of a Structural Break	Prof. Harsh Purohit	Commerce and Management	Global Business Review
Impact of change in Tier 1 of Basel 3 on the NIM of the banks”.	Prof. Harsh Purohit	Commerce and Management	International journal of Economic Research Serial Publications
Innovation in Management Education Through Synthesis of Indian and Western Ideas: Evidences from FMS-WISDOM at Banasthali Vidyapith.	Ankur Joshi	Commerce and Management	IBA JOURNAL OF MANAGEMENT & LEADERSHIP
How to prepare the researcher for indigenous context: an integrative approach.	Ankur Joshi	Commerce and Management	International Journal of Indian Culture and Business Management
Bhoojal Prabandhan evam Sanrakshan : Bhiwani jile ke Vishesh Sandharbh Mein	Sharma, R. and Priyanka	Earth Sciences	International Journal of Creative Research Thought
The Study of Literacy rate among scheduled castes population in Haryana (2001-2011)	Vipin Kumar and Anamika Yadav	Earth Sciences	International Journal of Research (44396)
Growth of students in higher education in india with special reference to Haryana- An analysis of data of all India survey on higher education (2010-2016)	Vipin Kumar	Earth Sciences	International Journal of Current Advanced Research (43892)
The Study of Sex Ratio among the Scheduled Castes Population in Haryana (2001-2011)	Vipin Kumar and Anamika Yadav	Earth Sciences	International Journal of Research and Analytical Reviews (43602)
A Study on Correlation between Literacy rate and sex ratio of scheduled castes population in Haryana (2001-2011)	Vipin Kumar and Anamika Yadav	Earth Sciences	International Journal of Research and Analytical Reviews (43602)
Contested Reproduction and Cultural Change: The Case of Odisha (Orissa)	Dr. Sital Mohanty	Sociology	Social Change, 47(4): 565-581, SAGE.
PREMCHAND SAHITY ME BHARATIY KISAN	DR. GEETA KAPIL	Hindi and Modern Indian language	SETU
AADHUNIK BRAJBHASHA KAAVYA KA SAMAJIK SAROKAR	DR. BIJAY KUMAR PRADHAN	Hindi and Modern Indian language	SETU
IKKISWIN SADI ME AADIVAASI ASMITA KE PRASHN	DR. BIJAY KUMAR	Hindi and Modern Indian	JANKRUTI

	PRADHAN	language	
AAJ KA SAMAY AUR GANDHIVADI KAVITA	DR. BIJAY KUMAR PRADHAN	Hindi and Modern Indian language	RESEARCH REINFORCEMENT
SAHITYA AUR BHARATIY LOKTANTRA	DR. BIJAY KUMAR PRADHAN	Hindi and Modern Indian language	SHODH NAVNEET
AADHUNIK HINDI SAAHITY MEIN NARI KA BADALTA SWARUP	DR. PINKY PAREEK	Hindi and Modern Indian language	HASTAKSHAR
PREMCHAND AUR DALIT	DR. PINKY PAREEK	Hindi and Modern Indian language	SHODH-DHARA
TULSIDAS RAMCHARITMANAS JEEVAN MULY	DR. PINKY PAREEK	Hindi and Modern Indian language	SHODH-SANDARSH
SANSKRITIK PATRKAARITA KA MUL CHARITRA	DR. PINKY PAREEK	Hindi and Modern Indian language	INTERNATIONAL JOURNAL OF INNOVATIVE SOCIAL SCIENCE AND HUMANITIES RESERACH
HINDI GAURAV : KAMALKISHORE GOYANKA	DR. ASHISH PANDEY	Hindi and Modern Indian language	NAVNIKAS
SUNDARKAND AUR SHREE HANUMAN	DR. ASHISH PANDEY	Hindi and Modern Indian language	MANAS CHETANA
PRASAD KE NATAKON ME ABHIBYAKT RASHTRIY CHETANA	MEENU PAREEK	Hindi and Modern Indian language	INTERNATIONAL JOURNAL OF INNOVATIVE SOCIAL SCIENCE AND HUMANITIES RESERACH
manwatawad aur hindi kavita	Dr. Bijay kumar pradhan	Hindi and Modern Indian language	akshar varta
kavya prayojan aur aadhunik hindi kavita	Dr. Bijay kumar pradhan	Hindi and Modern Indian language	vidya warta
Hindi gauraw; kamal kishor goyanaka	Dr. Ashish pandey	Hindi and Modern Indian language	Nav Nikash
adhuri dehon ki poori katha waya post box no. 203 nala sopara	Dr. Ashish pandey	Hindi and Modern Indian language	the gunjan
Hindi aalochana aur bhakti kaal ka krishna paksha	Dr. Ashish pandey	Hindi and Modern Indian language	Nav Nikash
Lucknow ke zardozi (karigar) ki samajik Dasha- Ek Adhyan	Ms. Shalini Singh	History & Indian Culture	Ayan, An International Multidisciplinary Referred Research Journal
Glittering Embroidery of Lucknow :An overview of Zardozi Craft	Ms. Shalini Singh	History & Indian Culture	American International Journal of Research in Humanities, Arts and Social Sciences
Lucknow ki Zardozi Kala : Vartaman mein Zardozi(Karigar) ki aarthik dasa ke vishesh sandarbh mein	Ms. Shalini Singh	History & Indian Culture	Shodh Sarita
Aryan or Not: The Arguments concerning the Brokpa/Drokpa	Dr. Preeti Sharma	History & Indian Culture	Genius

Tribe of Ladakh on their Aryan Identity			
Exploration of Gluten free baked food products by Germinated Finger (<i>Eleusine coracana</i>) and Pearl (<i>Pennisetum glaucum</i>) Millets: A Therapeutic Approach.	Chauhan Ekta and Sarita	Home Science	International J Health sciences and Research.
nutraceutical potential of developed caka incorporated by butea monosperma flowers powder.	Chauhan Ekta, Shrivastav Shivani and Yadav Shivangi.	Home Science	A review.J.Ayur Med Sci
Antidiabetic,lipid lowering and Oxidative stress reducing potential of Piper betel leaves powder in Alloxan induced diabetic albino rats.	Chauhan ES and J Aishwarya	Home Science	A review.J.Ayur Med Sci
Antidiabetic,lipid lowering and oxidative stress reducing potential of "tinospora cordifolia" leaves powder in alloxan diabetic albino rats	Chauhan Ekta and Jaya Aishwarya	Home Science	Int J of Creative Research thoughts march
Nutraceutical analysis of petroselinum crispum dried leave powder .	Chauhan Ekta and Jaya Aishwarya.	Home Science	Int J of Creative Research thoughts march
Nutritional risk factors and status of serum 25(OH) D levels in patients with breast cancer: A case control study in India	Monika Jain	Home Science	The Journal of Steroid Biochemistry and Molecular Biology,
Reproductive factors, nutritional status and serum 25(OH) D levels in women with breast cancer: A case control study	Monika Jain	Home Science	The Journal of Steroid Biochemistry and Molecular Biology
Proximate and Phytochemical Screening of the seed and pulp of tamarind India	Parul Sharma	Home Science	Journal of medicinal Plants studies
Nutrient and Non-nutrient Antioxidant Evaluation of Maize (<i>Zea mays L.</i>).	Shivanki Aggarwal, Sheel Sharma	Home Science	Journal of Medical science and Clinical Research.
Phytochemical Profile and Antioxidant Activity of green Gram whole (<i>Phaseolous aureus roxb</i>).	Shivanki Aggarwal, Sheel Sharma	Home Science	International Journal of Engineering Sciences & Research Technology
Role of NGOs in the upliftment of the artisans and promotion of the traditional embroideries of Southern Rajasthan	Pooja Gaba, Suman Pant	Home Science	Textile Trends
An attempt to trace the demographic details of folk singers-dancers of Phad painting	AkankshaPareek, Suman Pant	Home Science	Acme International Journal of Multidisciplinary Research
Finslerian Hypersurfaces and Quartic Change of Finsler Metric	Gauree Shanker and Ramdayal Singh Kushwaha	Mathematics and Statistics	International Journal of Mathematical Combinaorics
On the L-Duality of a Finsler space	Gauree Shanker and	Mathematics and Statistics	Acta Universitatis Sapientiae, Mathematica

exponential metric $\alpha \exp(\alpha/\beta)$	Ramdayal Singh Kushwaha		
An Analysis Of Replenishment Model Of Deteriorating Items With Ramp-Type Demand And Trade Credit Under The Learning Effect	Sharma A., Sharma U. and Singh C	Mathematics and Statistics	International Journal of Procurement Management
An Inventory Model for Non-Instantaneous Deteriorating Products having Price Sensitive Demand and Partial Backlogging of Occurring Shortages	Mohit Rastogi, Prashant Kushwah, S.R. Singh,	Mathematics and Statistics	International Journal of Operations and Quantitative Management
Effects of imperfect quality items in the asymmetric information structure in supply chain model	R Yadav, S Pareek, M Mittal, S Mehta	Mathematics and Statistics	Uncertain Supply Chain Management
“Crime prevention through predictive policing – A Prototypes of environmental criminology	Tejendra Meena	Legal Studies	International Journal of Advanced Trends in Engineering and Technology (IJATET),
Shanta Rasa evam Abhigyanashakuntam	MkWW- ;ksxs'k 'kekZ	laLÑr] n'kZu ,oa oSfnd v/;;u foHkkx	Natyam
“Empirical Survey on the Awareness of Online Crime among Social Media Users”	Tejendra Meena	Legal Studies	International Journal of Current Trends in Science and Technology (IJCTST)
“Environmental victimization of e-waste in the form of green crime - a victimological perspective of green criminology”	Tejendra Meena	Legal Studies	International Journal of creative research thoughts(IJCRT)
“Feminist Criminological Theories – origin, phases and 21st century	Tejendra Meena	Legal Studies	The World Journal on Juristic Polity
Queering the Indian criminology- one step forward one step backwards	Tejendra Meena	Legal Studies	South Asian Journal Of Law And Human Rights
Origin of the concept of Geographical Indication under International Legal regime	Anubha Dwivedi	Legal Studies	International Journal of creative Research thoughts
The Role of SEBI under the Companies Act, 2012	Anubha Dwivedi	Legal Studies	Research Expo International Multidisciplinary Research journal(REIMRJ)
An Analysis on Cyber Pedophilia,	Puja Paul Srivastava	Legal Studies	(INTERNATIONAL JOURNAL) UGC APPROVED NO. 48767
Emerging Cyber Crimes,	Puja Paul Srivastava	Legal Studies	INTERNATIONAL JOURNAL
Cyber Crime against Persons	Puja Paul Srivastava	Legal Studies	INTERNATIONAL JOURNAL) UGC APPROVED NO. 48767
Vridh Mahilao Ka Samajik Upchar:Ek Samajshastriya Addhyan	Dr. Hitender Singh Rathore	Sociology	Review Of Research
Vridhvaatha ki Samasye :Vridhashram avem parivar me rahne wali Vridh Mahilao ka tulnatmak Addhyan	Dr. Hitender Singh Rathore	Sociology	Jai Maa Saraswati Gyandayani:A International Multidisciplinary E-Journal

ROLE OF ELECTRONIC MEDIA IN REPORTING CRIME AGAINST 'WOMEN: A CASE STUDY OF DELHI GANG RAPE	Mr. Satender	Sociology	International Journal of Creative Research Thoughts
Should Necessity Triumph Ethics? Perceptions on Assisted Reproductive Technology among Women in Eastern India'.	Dr. Sital Mohanty	Sociology	Social Science Gazetter
Recommending the New Pathway to Impart Financial Education in India using the Bhartiya Model of Financial Literacy, Financial Sector in India: Issues, Challenges & Opportunities	Prof. Harsh Purohit	Commerce and Management	Excel publishers
Art movement in Colonial India : Special Reference : "Amrita Sher-Gil" - The most influential women artist of the era	Kingshuk Mukherjee	Design	Naveen Shodh Sansar
A study of contemporary women designers and their contribution to the evolution of traditional textiles in Jaipur	Suman Pandey	Design	IOSR-JHSS
Representation of Architecture in Indian Paintings with Reference to Rajasthani Miniature Paintings	Dr. Sudip Ray	Design	International Education and Research Journal
Improved therapeutic potential of tapentadol employing cationic exchange resins as carriers in neuropathic pain: Evidence from pharmacokinetic and pharmacodynamics study	Sharma M., Soni R.	Pharmacy	Scientific Reports
Discovery of Novel Soluble Epoxide Hydrolase Inhibitors as Potent Vasodilators	Tripathi N., Paliwal S., Sharma S., Verma K., Gururani R., Tiwari A., Verma A., Chauhan M., Singh A., Kumar D., Pant A.	Pharmacy	Scientific Reports
Green Synthesis of Colloidal Copper Nanoparticles Capped with Tinospora cordifolia and Its Application in Catalytic Degradation in Textile Dye: An Ecologically Sound Approach	Sharma P., Pant S., Poonia P., Kumari S., Dave V., Sharma S.	Pharmacy	Journal of Inorganic and Organometallic Polymers and Materials
Validated high-performance thin-layer chromatographic analysis of ursolic acid and Î²-sitosterol in the methanolic fraction of paederia foetida L. Leaves	Dwivedi J., Gupta A., Verma S., Dwivedi M., Paliwal S., Rawat A.K.S.	Pharmacy	Journal of Planar Chromatography - Modern TLC
Photochemical mediated	Kaur N.	Pharmacy	Synthetic Communications

reactions in five-membered O-heterocycles synthesis			
Isolation, characterization and antifertility activity of the active moiety from the stem of <i>Musa paradisiaca</i> L	Soni P., Siddiqui A.A., Dwivedi J., Soni V.	Pharmacy	Indian Drugs
Physiochemical features for designing novel B-site APP-cleaving enzyme 1 inhibitor against Alzheimer's	Arya R., Paliwal S., Gupta S.P., Tripathi N.	Pharmacy	International Journal of Green Pharmacy
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Green Synthesis of Silver Nanoparticle Capped with <i>Allium cepa</i> and Their Catalytic Reduction of Textile Dyes: An Ecofriendly Approach	Sharma P., Pant S., Rai S., Yadav R.B., Dave V.	Pharmacy	Journal of Polymers and the Environment
Isolation, characterization and antifertility activity of the active moiety from the bark of <i>Ficus Racemosa</i> L.	Soni V., Jha A.K., Dwivedi J., Soni P.	Pharmacy	Indian Drugs
Discovery of novel and selective c-jun nh2-terminal kinases 2 inhibitors by two-dimensional quantitative structure-activity relationship model development, molecular docking and absorption, distribution, metabolism, elimination prediction studies: An in silico approach	Nagpal A., Paliwal S.	Pharmacy	Asian Journal of Pharmaceutical and Clinical Research
Derivatives of 4,5-dihydro (1H) pyrazoles as possible MAO-A inhibitors in depression and anxiety disorders: synthesis, biological evaluation and molecular modeling studies	Tripathi A.C., Upadhyay S., Paliwal S., Saraf S.K.	Pharmacy	Medicinal Chemistry Research
Diverse application of <i>Phoenix sylvestris</i> : A potential herb	Jain P., Jain S., Sharma S., Paliwal S.	Pharmacy	Agriculture and Natural Resources
Synthesis and molecular docking of pyrimidine incorporated novel analogue of 1,5-benzodiazepine as antibacterial agent	Misra A., Sharma S., Sharma D., Dubey S., Mishra A., Kishore D., Dwivedi J.	Pharmacy	Journal of Chemical Sciences
Green synthesis and characterization of silver nanoparticles by <i>Allium cepa</i> L. to produce silver nano-coated fabric and their antimicrobial evaluation	Sharma P., Pant S., Rai S., Yadav R.B., Sharma S., Dave V.	Pharmacy	Applied Organometallic Chemistry
Antibacterial and antioxidant activities of 3-O-methyl ellagic acid from stem bark of	Jain P.K., Patra A., Satpathy S., Jain S., Khan	Pharmacy	Chiang Mai Journal of Science

Polyalthia longifolia Thw.	S.		
Phytochemical analysis, liquid chromatography, and mass spectroscopy and in vitro anticancer activity of Annona Squamosa seeds Linn.	Mehta S.D., Paliwal S.	Pharmacy	Asian Journal of Pharmaceutical and Clinical Research
Development and optimization of piroxicam-loaded solid self-microemulsifying drug delivery system	Pattewar S., Kasture S.B., Pande V.V., Patil D.N., Sharma S.K.	Pharmacy	Indian Journal of Pharmaceutical Sciences
Privileged scaffolds as MAO inhibitors: Retrospect and prospects	Tripathi A.C., Upadhyay S., Paliwal S., Saraf S.K.	Pharmacy	European Journal of Medicinal Chemistry
N1-benzenesulfonyl-2-pyrazoline hybrids in neurological disorders: Syntheses, biological screening and computational studies	Tripathi A.C., Upadhyay S., Paliwal S., Saraf S.K.	Pharmacy	EXCLI Journal
Phytochemical evaluation and anti-hemorrhoidal activity of bark of Acacia ferruginea DC	Faujdar S., Sati B., Sharma S., Pathak A.K., Paliwal S.K.	Pharmacy	Journal of Traditional and Complementary Medicine
In-Silico Screening of Ligand Based Pharmacophore, Database Mining and Molecular Docking on 2, 5-Diaminopyrimidines Azapurines as Potential Inhibitors of Glycogen Synthase Kinase-3 β	Mishra P., Kesar S., Paliwal S.K., Chauhan M., Madan K.	Pharmacy	Central nervous system agents in medicinal chemistry
Synthesis and Evaluation of Some Phenyl Substituted Azetidine Containing 1, 2, 4-triazole Derivatives as Antibacterial Agents	Dhall E., Jain S., Mishra A., Dwivedi J., Sharma S.	Pharmacy	Journal of Heterocyclic Chemistry
Design, Synthesis, and Characterization of Quinoxaline Derivatives as a Potent Antimicrobial Agent	Dewangan D., Nakhate K., Mishra A., Thakur A.S., Rajak H., Dwivedi J., Sharma S., Paliwal S.	Pharmacy	Journal of Heterocyclic Chemistry
Qualitative and quantitative determination of phytoconstituents in some antifertility herbs	Soni V., Jha A.K., Dwivedi J., Dwivedi P.S.	Pharmacy	Indian Journal of Pharmaceutical Sciences
Implications of designing a bromelain loaded enteric nanoformulation on its stability and anti-inflammatory potential upon oral administration	Sharma M., Sharma R.	Pharmacy	RSC Advances
Anti inflammatory and anti arthritic activity of different milk based formulation of curcumin in rat model	Sumeet G., Rachna K., Samrat C., Ipshita C., Vikas J., Manu	Pharmacy	Current Drug Delivery

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An improved protocol for the synthesis of chalcones containing pyrazole with potential antimicrobial and antioxidant activity	Kumari S., Paliwal S.K., Chauhan R.	Pharmacy	Current Bioactive Compounds
Optimisation of a ready to use 'Nutritious Mix' incorporating indian herbs using response surface methodology	Jain M., Singh C., Singhal S., Gupta K.	Pharmacy	Carpathian Journal of Food Science and Technology
Applications of chemometric methods to elucidate physicochemical requirements for binding of PTP1B inhibitors to its target	Chauhan M., Paliwal S.K., Kesar S., Neetika, Nagpal A.	Pharmacy	Journal of Reports in Pharmaceutical Sciences
A simple, rapid and stability indicating validated method for quantification of lamotrigine in human plasma and dry plasma spot using LC-ESI-MS/MS: Application in clinical study	Namdev K.K., Dwivedi J., Chilkoti D.C., Sharma S.	Pharmacy	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences
Therapeutic potential of medicinal plants in the drug development against cancer and hepatic injury-an overview	Sharma C.K., Sharma M., Sharma V.	Pharmacy	Vegetos
A review on Isatin metal complexes derived from schiff bases	Mathur G., Sharma P.K., Nainb S.	Pharmacy	Current Bioactive Compounds
Nanobiomaterials: Applications in drug delivery	Nain S., Mathur G., Karana P., Singh H.O.	Pharmacy	Nanobiomaterials: Applications in Drug Delivery
The synthetic and biological attributes of pyrazole derivatives: A review	Dwivedi J., Sharma S., Jain S., Singh A.	Pharmacy	Mini-Reviews in Medicinal Chemistry
Synthesis of triazole derivatives manifesting antimicrobial and anti-tubercular activities	Dhall E., Sain S., Jain S., Dwivedi J.	Pharmacy	Mini-Reviews in Organic Chemistry
A Literature Review and Classification of Researches in ICT	Patwal, Jyotsna Bisht, surana, Ajay& Singh, Anand	Education	International Journal of Engineering, Technology, Science and Research (IJETSR)
Uchch Madhyamik Star Par Anudeshan Kee Maadhyam Bhaasha Sanskrit Tatha Hindi Ke Saath Vidyarthiyon Kee Shaikshik Nishpatti Ke Sahchary Ka Adhyayan	Mishra, Murlidhar	Education	Acme International Journal of Multidisciplinary Research UGC List# 48606
Saamudaayik Radio Steshan 'Kamalavaanaee 90. 4 FM' Ke Shaiksik Prayaason Kee Prabhaavasheelataa Ke Prati Vidyaarthiyon Tathaa Adhyaapakon Ke Pratyakseekarana Kaa Adhyayan 1-10	Doot, Anusha and Mishra, Murlidhar	Education	Reviews of Literature (International Recognised Multidisciplinary Research Journal) UGC List# 48385
Uchch Maadhyamik Star par Sanskrit evm Hindi Maadhyam	Mishra, Murlidhar	Education	Global Journal for Research Analysis, An International

ke Vidyarthiyon ke Uplabdh Abhiprerna ka Tulanaatmak Adhayayan			A Peer-Reviewed Indexed Journal UGC List# 49177
Comparative Study of Learning Style Preferences of Sanskrit and Hindi Medium School Students	Mishra, Murlidhar	Education	International Journal of Current Research in Life Sciences UGC List# 47847
Paramparagat evm Sahabagita Unmukh Adhyapak Shiksha Karykram Men Chhatraadhyapakon dwara Pushtkalay-Upyog aur Upyog ke Uddeshyon ka Tulanaatmak Adhayayan	Mishra, Murlidhar	Education	Modern Reseach in India: A Quartely Journal of Educational Research (A Referred Journal) UGC List# 48835
Uchch Maadhyamik Star par Sanskrit evm Hindi Maadhyam ke Vidyarthiyon ke Buddhilabdhi ka Tulanaatmak Adhayayan	Mishra, Murlidhar	Education	Paripex-Indian Journal of Research: An International Peer-Reviewed Indexed Journal UGC List# 47432
Buddhilabdhi Ke Sandarbh Men Sanskrit Evm Hindi Madhyam Ke Vidyarthiyon Kee Adhigam Shailiyaan	Mishra, Murlidhar	Education	Research Expo International Multidisciplinary Research Journal
Shaikshik Uplabdh ke Sandarbh men Sanskrit Evm Hindi Madhyam Ke Vidyarthiyon Kee Adhigam Shailiyon ka tulanaatmak Adhyayan	Mishra, Murlidhar	Education	Vignettes of Research International Peer-Reviewed Research Journal UGC List# 63909
A Study of Job Stress of Teacher Educators of DIETs in relation to Gender	Alpna Sharma & Sirola Meena	Education	Review of Research International Online Multidisciplinary Journal
A Study of Job Stress of Teacher Educators of DIETs in relation to Marital Status	Alpna Sharma & Sirola Meena	Education	Research Directive International Recognition Interdisciplinary Research Journal Impact Factor
Relevance of Teaching Methods of Gijubhai in Present Education System	Diksha Bhartiya & Sirola Meena	Education	Indian Journal of Adult Education (Jan. - March, 2018) Indian Adult Education Association
A Study of Role Commitment among Elementary Teachers	Sharma Sapna	Education	Printing Area, International Multilingual Refreed Research Journal
A study of Role Commitment of Teachers with a reference to High and Low Emotional Intelligence	Sharma Sapna	Education	International Journal of Development Research
A study of Learning style with reference to types of Schools	Sharma Sapna and Meera Devi	Education	Printing area, International Interdisciplinary Research Journal
A study of Learning style of Higher Secondary Students in Haryana	Sharma Sapna and Meera Devi	Education	Vidyawarta, International Multilingual Research Journal
A study of Job Satisfaction among Secondary School Teacher	Sharma Sapna	Education	Research Revolution, Peer Reviewed Refreed International Journal of Social Science and

			Management
Effectiveness of Projected Demonstration in Chemistry Teaching- A Study	Sharma Sapna	Education	Research Revolution
Ucch Madhyamik Staar Par Shikshartio Mei Mulyo Ka Adhyan	Sharma Sapna	Education	Vidyawarta, International Multilingual Research Journal
Education and Skills Needed for Democratic Citizenship	Sharma Sapna	Education	Edutracks
Promoting Global Citizenship Education With Science Teaching and Analyzing The Way It is Perceived By Students at Secondary Level	Kumari swati and Sapna Sharma	Education	People International Journal of Social Sciences
Legal Provisions as National Initiatives for Inclusive Education	Verma, Sapna	Education	International Journal of Basic and Applied Research, Volume 8 Number 1. p.p. 181-191
Mook- Badhir Vidyarthiyon me Buddhi avam Srijnatmakta ka Saha-sambandhatmak Addhyan	Verma, Sapna	Education	AED Journal of Educational Studies. Volume 6(2) & 7(1)(UGC Approved Sr. No. 41334 Social Science)
As an Innovative Practice for Inclusive Classrooms: Co-operative Learning	Verma, Sapna	Education	Educational Herald, Vol.47, No. 1(UGC Approved Journal Sr. No. 4286 in Social Science Category)
Enhancing Creative Problem Solving Ability of Teacher Trainees through Educational Game Designing	Gopalkrishnan, Vinita Singh and Anupriya Kumari	Education	Vidyawarta
Ajmer Sambhag ke Prathmik Vidyalayon men Kshetra Evm Prashikshan ke Aadhar Par Shikshak Uplabdhta (1994-2010) kee Pravriti Ka Adhyayan	Kumar, Surendra, and Mishra, Murlidhar	Education	Chetana International Journal of Education UGC List# 42652
Safety, Health and Environment work practices and its impact on Organizational effectiveness through employee engagment	Dr. Jitendra Singh Rathore	Commerce and Management	International Journal of Research in IT and Management (IJRIM)
Innovative Khadi generates employment to women villagers of Banasthali	Dr. Shikha Sigh	Commerce and Management	International Journal of Retailing & Rural Business Perspectives © Pezzottaite Journals
Perceptions about CSR among Employees of Selected Airlines Companies in India"	Ankita pareek	Commerce and Management	International Journal of Research Commerce and Management, 01-11-2018.
The Impact of Determinants of Service Quality of Automated Teller Machines on Customer Satisfaction	Nitin Bansal	Commerce and Management	IPE Journal of Management
Conceptualizing and Measurment of Consumer Based Airlines Brand Equity	Dr. Balgopal Singh	Commerce and Management	Indian Journal of Marketing
Decentralization and Political Empowerment of schedule caste women(A study of Agra city)	Ms.Shikha Sharma	Sociology	Remarking An Analisation
Effect of Seeding Anaerobic Granular Sludge Towards Simultaneous Removal of	Swati Tomar and Sunil Kumar Gupta	Earth Sciences	GENIUS

Nitrogenous And Carbonaceous Substrate in AHR			
Vango ke phalak or kisano ke sanvedniya kathya	Dr. Annpurna Shukla	Visual Art	School Shiksha
Rekhaon ka lalitya hi kalaon ka sansar hai	Dr. Annpurna Shukla	Visual Art	Kalakunj Bharti
Synthesis and molecular docking of pyrimidine incorporated novel analogue of 1,5-benzodiazepine antibacterial agent	Apoorva mishra ,Swapnil sharma ,Divya sharma, Sunil dubey,achal mishra, dharma kishore, jaya dwivedi	Chemistry, Pharmacy	J.chem. Sci.
Diverse application of phenix sylvestris : A potential herb	Pankaj jain , Sonika jain. Swapnil sharma,Sarvesh paliwal	Chemistry, Pharmacy	Agriculture and natural resources
Synthesis of heterocycles through platinum- catalyzed reaction	Navjeet kaur, Nirmala k. Jangid,varun rawat	Chemistry	Current catalysis
Ruthenium catalysis six-membered o-heterocycles synthesis	Navjeet kaur	Chemistry	Synthetic communication(tylor &francis group)
Synthesis of six-and seven-membered heterocycles under ultrasound irradiation	Navjeet kaur	Chemistry	Synthetic communication(tylor &francis group)
Ultrasound-assisted green synthesis of five membered o-and s-heterocycles	Navjeet kaur	Chemistry	Synthetic communication(tylor &francis group)
Photochemical reaction as key steps in five-membered N-heterocycle synthesis	Navjeet kaur	Chemistry	Synthetic communication(tylor &francis group)
Green synthesis of three- to five-membered o-heterocycles using ionic liquids	Navjeet kaur	Chemistry	Synthetic communication(tylor &francis group)
Photochemical reactions for the synthesis of six-membered o-heterocycles	Navjeet kaur	Chemistry	Current organic synthesis
Metal- and non metal-catalyzed synthesis of five-membered S,N-heterocycles	Navjeet kaur, Nirmala k. Jangid,Vivek sharma	Chemistry	Journal of sulfur chemistry
Pd/cu-assisted C-S activation and N-H insertion : highly versatile synthesis of 2-aminopyrimidines from 3,4-dihydropyrimidine-2(1H)-thiones	Hina mathur, Mohammed shahrukh khanzai, Poonam khandelwal,Ved prakash, Dinesh kumar yadav	Chemistry	Chemistry of heterocyclic compounds
Aziridine ring opening :an overview of sustainable methods	Shekh sabir, ganesh kumar, ved prakash, jawahar l. jat	Chemistry	Chemistry select, wiley online library

Thymol chemistry : a medicinal toolbox	Jyoti, divyadheer, davinder singh, gulshan kumar manvika karnatak suresh chandra ved prakash verma	Chemistry	Current bioactive compounds
β -carboline-imidazopyridine hybrids : selective and sensitive optical sensor for copper and fluoride ions	Suman swami, Debashish behera, Arunava agarwal, Ved prakash verma, Rahul srivastava	Chemistry	New j. chem
Synthesis of triazole derivatives manifesting antimicrobial and anti tubercular activities	Esha dhall, shalu sain, sonika jain, jaya dwivedi	Chemistry	Mini reviews in organic chemistry
Screening of analgesic activity of phenix sylvestris leaves in rodents	Sonika jain , Surendra kumar swarnkar, Swapnil sharma, Sarvesh paliwal	Chemistry, Pharmacy	Journal of ayurvedic and herbal medicine
Recent advancement in the synthesis of phenoxazine derivatives and their analogues	Shruti, jaya dwivedi, dharma kishore, shalu sain	Chemistry	Synthetic communication
Organocatalyzed synthesis and antibacterial activity of novel quinolino annulated analogues of azepinones	Deepika arora, Jaya dwivedi, Sakhi arora, Sudesh kumar, Dharma kishore	Chemistry	Journal of Heterocyclic chemistry
Waste HD-PE plastic deformation in to liquid hydrocarbons as fuels by a pyrolysis-catalytic cracking using the CuCO ₃ catalyst	Manvir singh, sudesh kumar	Chemistry	Sustainable energy and fuel
Current scenario of artemisinin and its analogues for antimalarial activity	Akriti kumari, Manvika karnatak, Ved prakash	Chemistry	European journal of medicinal chemistry
Synthesis of quinazoline-3-oxides via a Pd(II) catalyzed azide-isocyanide coupling/cyclocondensation reaction	Akriti kumari,, Ved prakash	Chemistry	Organic and biomolecular chemistry
Copper catalysts in the synthesis of five-membered N-poly heterocycles	Navjeet kaur	Chemistry	Current organic synthesis
Photo chemical reaction for the synthesis of six membered o-	Navjeet kaur	Chemistry	Current organic synthesis

heterocycles			
Mercury- catalyzed synthesis of heterocycles	Navjeet kaur	Chemistry	Synthetic communications
Photo chemical irradiation : seven and higher membered o-heterocycles	Navjeet kaur	Chemistry	Synthetic communication(tylor & francis group)
Synthesis of seven and higher membered nitrogen containing heterocycles using photo chemical irradiation	Navjeet kaur	Chemistry	Synthetic communication(tylor & francis group)
Solid-phase synthesis of sulfur containing heterocycles	Navjeet kaur	Chemistry	Journal of sulfur chemistry
Photochemical mediated reactions in five membered o-heterocycles synthesis	Navjeet kaur	Chemistry	Synthetic communication
Photochemical reactions as keysteps in five-membered N-heterocycle synthesis	Navjeet kaur	Chemistry	Synthetic communication
Perspectives of ionic liquids applications for the synthesis of five -and six membered O,N-heterocycles	Navjeet kaur	Chemistry	Synthetic communication
Recent development in the synthesis of nitrogen containing five - membered poly heterocycles using rhodium catalysts	Navjeet kaur	Chemistry	Synthetic communication
Isolation and characterization of antihyperglycemic triterpenes from the flowers of Calotropis gigantea	Choudhary NK, Goyal S, Sharma S, Dwivedi J	Chemistry	Journal of Global Pharma Technology
Synthesis and evaluation of some phenyl substituted azetidine containing 1, 2, 4-triazole derivatives as antibacterial agents.	Dhall E, Jain S, Mishra A, Dwivedi J, Sharma S	Chemistry	Journal of Heterocyclic Chemistry
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We await your feedback...

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