

# IQAC Annual Report 2022-23

CAREER

OLLEGE

Career Group of Institutions under the aegis of Career Society for the past 54 years has been meaningfully engaging itself in molding the career of not only students but also of the future society. The college is affiliated with Barkatullah University, Bhopal, and has accredited A+ Grade in its third cycle by National Assessment and Accreditation Council (NAAC), Bengaluru. Career College has been conducting professionally recognized career-oriented courses in emerging fields of Commerce and Management, Computers, Biotechnology, Microbiology, Biochemistry, Botany, Chemistry, Zoology, Library and Information sciences, humanities, Paramedical, Law and Nursing, with a firm commitment to academic excellence for career achievements, a head start on the track to success through pragmatic approaches.

We proudly announce that this year we have started the Certificate and Diploma course in Animation and DCIM (Digital Citizenship and Internet Maturity ) club to initiate the digital discipline and cyber safety program, which was combined with digital citizenship education within the schools.

With profound pleasure we announce that once again we ranked at all lucid positions among various categories of courses as quoted by **India Today** 

Career College Bhopal (Science): I rank MP, AIR 141 Career College Bhopal (Computer Application): 4<sup>th</sup> rank MP, AIR 106 Career College Bhopal (Business Administration): 6<sup>th</sup> Rank MP AIR 131 Career College Bhopal (Commerce): 3<sup>rd</sup> Rank MP, AIR 188

The academic session 2022-23 witnessed some of our great achievements and activities in academic and nonacademic arenas and by maintaining the legacy of excellence, I am very glad and proud to announce that this year we have 28 merit holders from our college in Barkatullah University. **Ms Shweta Verma, M.Sc. Botany and Ms. Shristi Gupta, B.Sc. Microbiology, was the Gold Medalist in University Merit in the year 2021. Ms. Shreya Meglani of BPT final year has been awarded a Gold medal at university level physiotherapy final year examination conducted by MPMSU Jabalpur.** 

In the last year, we had 27 students and before that, we had 19-star students on the University merit list. Our college management has been providing motivation and encouragement to meritorious students by providing up

to 99% scholarships and cash awards. This year we have given amount of Rs. 29,72,500 to **913** students under the category of UG/PG I year, UG II and III Year/PG final Year, UG to PG and others.

#### **International and National Webinar**

We build careerites that are professionally enriched, socially responsible, bear high moral values, are emotionally stable, and are always dedicated to serving the country for excellence in various fields. Hence, we keep on skilling our students through exposure to national and international platforms

- International Webinar on 'Social Business Design Competition and Social Fiction Design Competition cum Mentorship Program' was organized on 23 Mar 2022. A galaxy of intellectual Speakers viz., Dr. Enrica Testi, Executive Director, ARCO (Action Research for Co-development), Director, Yunus Social Business Centre University of Florence, Mostafezur Rahaman, Representative, 3Z Global Centre, Maisha Ahmed, Deputy Program Manager, YY Ventures, Biswajit Ghosh, COO, Rotary India Literacy Mission, Yunus Social Business Centre University of Florence, YSBC, 3Z Global Centre, Bangladesh, Rotary India Literacy Mission gave deep insights into social business.
- Seminar on "Expand Beyond Horizon of Learning" was organized by the Department of Chemistry on 10 Jun 2022. Dr. Rakshhit Aameta, Director, Faculty of Science, JRN, Rajasthan Vidyapeeth, Udaipur, Rajasthan inspired students for inner strength and well-being through his worthy deliberation
- An international conference on "Advanced Research Strategies for Sustainable Development" was organized by the Department of Chemistry on the 3<sup>rd</sup> and 4<sup>th</sup>of June 2022 in collaboration with the Research Foundation of India, Association of Chemistry Teachers, TIFR, Mumbai. The conference was sponsored by HERF, WFST, and ARGA. Research Dignitaries from around the globe have joined and more than 300were participated around the globe and around 50 scholars have presented their papers. Eminent Speakers from India and Abroad have enriched the audience with their mesmerizing deliberations. Resource Persons were, Mr. Rituraj Phukan, Ambassador, European Climate Pact, Founder, Indigenous People's Climate Justice Forum, Assam, India; Dr.Chai Ching Tan, Thailand, Dr. Amol Kulkarni, Washington; Dr. Michael Baron, Australia; Dr. Muthmainnah S, Indonesia; Dr. Luis Miguel Cardoso, Portugal; Ms. Daisy M Golgana, Philippines, Dr. Meera Asmi, Kerela, Dr. Pranjal Chandra, IIT, BHU, Varanasi and Dr. Narendra Bhojak, Bikaner, Rajasthan.
- Digiteens 2K23 a 1<sup>st</sup> of its kind inter school event in India was organized to encourage constructive use of digital tools and 21<sup>st</sup> century skills among children what an overwhelming response we got from the schools and their students. Around 220 students from 14 schools were participated and shown their creativity by making e posters, Instagram reels and videos. We are deeply grateful to all participating schools for giving a boost to the Digital discipline mission.

A Research Webinar on, "Recent Advances in Field of Chemical Sciences for Sustainable Tomorrow" was organized by the Department of Chemistry on 14 June 2022 under the chairmanship of Dr. C S Goswami, Retd. Principal, Govt. MLB, Girls College, Bhopal to encourage PG students towards research., National Webinar on, "Systematic Approach for Publishing High Impacted Research, indexing, and Citations", Symposium on the topic-"Microbes: Transformers of the future world and many more.

#### Workshops/Training/FDP

# Several workshops, training and FDP were organized by different departments. I would like to mention some of them here-

One Day workshop on Virtual Labs for Science and Technology, Hands-on training on Life Saving: First Aid techniques, Workshop on Entrepreneurship and innovation as career opportunities, Workshop Cum Training on "Food Adulteration", Guest lecture cum FDP on 'A Guided Approach to Research Grant Proposal Writing', IQAC was instrumental in organizing many FDP in 2022. This year we organized more than 5 FDP like Emotional Quotient and Brain Dominance, resource person was Dr. Chetan Raikwar Career Counsellor and Trainer and many are linedup.

#### **IPR Awareness:**

We are always a step forward to keep in tune with all national initiatives. National IPR Policy has also been keenly concentrated to give a boost to creativity & innovation, to build competitiveness, and thus contribute to the scientific and economic growth of the nation. This year we organized more than 05 programs in the session 2022-23 such as Role of IPR in fostering startup culture and others are lined up.

#### **SPACE:**

Regressive societal and community issues such as child abuse, drug addiction, sexual abuse, gender discrimination, use of polythene, menstrual and menopause challenges, sanitization issues, road safety, fire safety, health ignorance, etc. are our foremost concern to mark the presence of institute and make our students responsible citizens. Therefore, we encourage co-curricular activities under **SPACE** (Sensitization Program against Community Evils) to raise their voice against such social or community evils/taboos and make our students responsible citizens who are socially responsible. To mention a few, we organize Gender: Beyond the Boundaries organized by the Department of Chemistry, on 03 Mar 2022.Ms.Kumud Singh, Secretary Sarokar NGO graced as Resource Speaker. Awareness Program on PCOD month organized by WEC, Biotechnology and Biochemistry Department, held on 08-09-2021.Environmental Awareness cum Gender Sensitization Programme on Journey of Junglewase-Women Made Jungle was organized by the Department of Botany, Career College on11<sup>th</sup> March 22.The resource Person of the Programme was Dr. Sakshi Bhardwaj Founder-

Junglewase. Women Health and Hygiene awareness program, Role of Exercise in the management of Diabetes Mellitus, An awareness program on the need of getting Vaccinated against Covid 19 was organized at Anna Nagar Slum Area, Awareness Campaign on precautions against Covid 19 was organized at Anna Nagar Slum Area, An ISR activity to spread awareness amongst children and women in the Anna Nagar slum area against Covid 19 was organized, Kanya Bhoj and Awareness Program for Hygiene and Sports and many more.

#### **Placement and Entrepreneurship Development:**

We have a very proactive Training and Placement cell which not only provide job but also provide professional training to equip them to face the ground of reality with ease. During the session 2022-23, 92 renowned companies like L&T, TCS, Lupin laboratories, Food Corporation of India, ICCICI bank, Indian Army, Pukhraj healthcare, Symbiotic Pharmaceuticals Pvt. Ltd, CFTRI, and many more visit our campus for on-the campus recruitment process. The College also conducted 18 off-campus recruitments. This year more than 132gems received placements. The maximum package offered was Rs.10 lakhs. The total internship selections for the year were 61.

We have an <u>Entrepreneurship Development Cell</u> to focus on a variety of entrepreneurial skills to develop soft skill start-up knowledge, business strategies, financial awareness, and managerial literacy so that our stars shine on the global sky of various renowned institutes or organizations. So far 26 short term certificate courses and Value added course have been provided. Digital Marketing Certificate course worth Rs 5000/- was given to the students offered freeship in the college.

To keep pace with our vision, a few to mention here are-

Short Term Certificate Course on Banking & Finance (CPBFI) under the collaboration of Bajaj Finserv, Bhopal, M.P. "PAN CARD, ITR & GST FILING System" with Institute of Company Secretary of India, Bhopal Chapter (ICSI).

"Eco-Friendly Ganesha under the theme "Vocal for Local" along with 'Environmental Planning & Coordination Organization (EPCO), Bhopal, certificate programamme on "Office Automation" under the UCG- NSQF and "NGO Management".

Value Added Programme on Vedic Maths

"Sustainable Society by Adopting 3Rs' in Life", was organized on 5 May 2022 with RJ Anadi, from Big FM and Mr. Pawan Deshpande from Recycling Studio, Nagar Nigam, Bhopal, Neurological manifestation in COVID patients,

Short Term Certificate Course cum workshop on "Rational Design, Solution Synthesis and Characterization of Photo-luminescent Ink", Short Term Certificate Course on "Rational Design, Solution Synthesis and Characterization of Photo-luminescent Ink" was organized from 7 -12 Mar 2022. Dr. Sudeshna Ray, Center Director, Advanced Material Research Center, Advanced Material Research Center, RNTU gave all minute details into the topic and help students synthesize the material.

Students got enrolled for Short Term Certificate Course from IIT Bombay on Chem Sketch, Short Term Certificate Programme' was conducted by the Dept of Botany for UG and PG students. The topic of the Programme was 'Advanced Instrumentation and Preservation Techniques'

Three days'Short Term Certificate Programme' on 'Nursery Development, Management, and Propagation Techniques', Short Term Certificate Course ' Exotica', Value Added Certificate Course on 'Qualitative and Quantitative Estimation of Plant Secondary Metabolites'

Value Added Programme on Resume Writing (Virtual)and so many others were conducted by different departments. These are some glimpses of our efforts to enrich our academics with supportive measures.

#### **Guest Lectures**

To infuse with the hues of different personality traits and human values as well as to supplement the curriculum, guest lecture were regularly organized by our different departments and cells. In all **32 guest lecture** till now have been organized on burning topics to ignite young minds. A few to mentions are Explore Career in Animation by Mr. Kumar Sambhav Managing Director Vawworld Animation Studios, Digital paprenting and its challenges, "Role of Scientists in Struggle for Freedom", Bryophyte Diversity and Conservation concerning Climate Change, Realize Your Dreams by Cracking Competitive Exams' Lecture on Food Safety and Hygiene Guest Lecture on " Career Awareness in CS Profession "Role of youth towards society, time management, Stress Among Students, and many more.

The Personal assessment and development cell of our college conducts Regular English Communication skill Classes, Regular Personal counseling sessions by a trained counselor.

# **Women Empowerment:**

We believe that empowering women is empowering society and hence the entire nation. So, to promote women's worthiness, to make them determined to put their view point, and to inspire change in society, a number of activities are organized through women empowerment cell throughout the year collaborating with NGOs' and social reformers. The different competition was organized women's welfare, we did an online Survey on women's rights, a gender equity program, awareness program on women Health and hygiene with special reference to PCOD, menstrual health etc. and in addition every year we organize women's day with full zeal and enthusiasm.

#### **Educational Tours**

Making our students globally relevant is the need of the hour and together with academics we make sure that our students understand the professional world, for this every year we organize educational and industrial visits at regular intervals . **Till date 12 visits** have been conducted so far to Red Cross Bhopal. BPCL LPG gas bottling plant, Top N Town, Jawaharlal Nehru Cancer Hospital, Bionutrients Pvt. Ltd, Mandideep, Central Silk Board, Dept. of Sericulture MalakhediHoshangabad, Income Tax Dept., Bhopal MP, Pahal rehabilitation center, Bhopal, Vippy Industries Limited, Dewas, and many more.

#### **Commemorative Days:**

At our institute, we celebrate many days to infuse social, international, economic, festive, and national values. In due course of the celebration, we celebrated, Heart Day, National Science Day, Physiotherapy Day, NCC Day, Youth Day, International yoga day, Management Day, Dr. Raganathan Jayanti and Library Day, IPR Day, World Hepatitis Day, World Literacy Day, Environment Day, Earth Day, Global handwashing Day, Hygiene day, Ozone Layer Preservation Day, Human Rights Day, Republic Day, Independence Day, Women's Day, Girl child day, Mother's Day, Ambedkar Jayanti, Gandhi Jayantietc. are a few towards creating respect and infuse national values.

#### **Environmental Sustenance**

Another very active cell of our college is the green cluster which deliberates on the conservation of the environment. We at our institution, are highly concerned about the environmental welfare and implement various measures such as sapling and Seed Ball Distribution, we have distributed seed balls to all the visitors, various schools, student and NGOs to aware of plantations and environmental conservation, plantation program with CPA, NCC/NSS, plantation week, Swach Bharat Abhiyan, Hariyali Mahotsav, A National Webinar cum awareness program was also organized on 'Ecosystem Restoration', Ecology Daywas celebrated by Green Cluster in collaboration with Swami Vivekanand Library Bhopal, International Webinar was organized by green cluster on 3Zero Club in association with Yunus Social Business Centre Bangladesh on 10<sup>th</sup> Feb/22. Resource Person for the webinar was Shazeeb M Khairul, CEO of 3Z Global Center, Maysha Ahmad, Deputy Programme Manager YY Ventures, and Biswajit Ghosh, COO of Rotary India Literacy Mission, Department of Botany and Green cluster in collaboration with the Kabadiwala organizes Environmental Awareness programme on Zero waste on 20 Aug 2022. Ms Sonia Jain Head Sustainability The Kabadiwala Bhopal was the speaker and many such initiatives to promote environmental conservation. We collect ewaste and dispose of off every year to the concerned authorized disposal agency Unique Eco recycle lab. In addition, we use solar energy and conserve it too in form of electrical energy. Every year we also perform environment and green audits. With pride we feel the immense pleasure that Career College has received

Vishist Seva Samman Patr, 'Brand Ambassador Award' by Govt. of Madhya Pradesh for green initiatives and cleanliness activities

# **Extra-curricular and Co-curricular Activities**

As part of cultural activities, distinguished visitors and experts from all walks of life have graced the College with their presence. Kutle Khan Manganiyar and group, a renowned Rajasthani folk musician presented SPICMACAY Kalbeliya Dance at 27 Jan 2023 and Shri Rakesh Chaurasia, an acclaimed flutist was invited by Career College under SPICMACAY at 9 Sept 2022

Group dance performance was given by our students during the conclusion ceremony of a workshop at Barkatullah University where Governor M.P. was the chief guest.

At Career College co-curricular and extra-curricular activities are encouraged with a view toward the holistic development of our students.

- Karan Kumar, Muskan, and Atul Meena of BBA II Year Reflexions 2022-Season -8 IPER College Bhopal /Brain Treasers held on 10 Dec., 2022
- 2. Alexia Varghese of B.Sc. II Year Microbiology secured I position in Inter-University, District and inter College Debate Competition at Yuva Utsav 2022-23 by Barkatullah University, Bhopal
- Alfiya Raqeeb of B.Sc. II Year Microbiology got III Position in Inter Collegiate Painting competition organized by Kunjilal Sansdeey Vidhyapeeth held at 06 Jan 2023 and received II Prize in Poster making competition on World cancer day by Karikanos Health care held at 4 Feb 2023
- 4. Kanak Nandini of BA II Year got III position in Inter Collegiate Debate Competition organized by Kunjilal Sansdeey Vidhyapeeth
- 5. Ms. Shrishti Patel and Anamika Singh from Microbiology Department received the Best student Award in the PG category and UG category from the Microbiology Society of India
- 6. Mr. Abraham Nartey of M.Sc. Botany secured III Prize in the e-poster competition held at 4 Jan 2023
- 7. Alexia Varghese, Alfiya Raqeeb, Suhmita Roy of B.Sc. II Year Microbiology awarded II prize in National Conference on Drug Repositioning: A novel Approach to Drug Discovery.
- 8. Shivanshu Yadav, Ashish Shinde, Monika Rajput of M.Sc. Microbiology awarded II prize in National Conference on Drug Repositioning: A novel Approach to Drug Discovery.
- 9. Yash Kumar Sah of BA II Year got 3rd Prize on Yuva Utsav at Nutan College (Barkatullah University) and consolation prize in Kunjili Dubey, Sansadiya Vidhyapeeth
- 10. Shivam Rawat got First Prize in Quiz Competition at Barkatullah University.

- 11. Ms. Stuti Shukla, Ms. Jyoti Verma, Mr. Sachin Bhargava of M.Sc. Chemistry Final Year students presented a research paper at an International Conference, Advanced Research Strategies for Sustainable Development, on 4<sup>th</sup> June 22
- 12. Ms. Jyoti Verma of M.Sc. Chemistry Final Year presented her idea in International Social Business Design and Social Fiction Design Competition with YSBC Bangladesh and 3ZERO Club YY Ventures, Bangladesh on 23<sup>rd</sup>Mar 22
- 13. Omjay Manikpure and Aadik Mansoorie published a research paper in the International Journal of Research Pub. And Reviews

There is an unending list of accolades to display proving the strength and potential of our students.

The Alumni Confab CAARWAN 23 was also organized for all the pass-out batches on 10 April 2023. Around 105 alumni registered themselves as annual members.

## NSS/NCC-

In the domain of co-curricular activities, NCC and NSS enable wider social outreach as an integral part of education. The NSS & NCC wing of Career College conducted a Swachhta Awareness Campaign in the College campus, slum area, and Shahpur Village. NSS wing also conducted blood donation, plantations, 'Sanitation and Hygiene Awareness Drive' in the Shahpur village adopted by the college, and many more. NSS volunteers took the pledge on the observance of "Rashtriya Ekta Diwas", in remembrance of Sardar Vallabhabhai Patel, one of the most distinguished leaders of our country. NSS wing also donated sewing machine to needy women of Shahpur village which was adopted by the college.

Like our NSS, CCB boasts of an equally active and enthusiastic NCC. The majestic path of KARTAVYAPATH and saluting the PRESIDENT OF INDIA is a dream that every cadet desires but selected gets to live. This year UO Amandeep Singh Gill of our college marched at the Coveted KARTAVYAPATH formerly RAJPATH.SUO Uday Rahangdaley and CDT Aditya Raj Sahay got selected for Pre RDC, and IGC and got awards in cultural events also. CDT AnimeshChauhanin final year from the College went to National Integration Camp. Our three very able cadets Manvendra Rajput, Abhishek Siloriya, and Geetanjali Malviya got selected for the camp of EBSB (Ek Bharat Shrestha Bharat). One of our cadets Praveen Sahu went for All India Tracking Orissa.

**Sports:** Sports is yet another field of excellence at Career College. The range of games played is simply fantastic. Athletics, Volleyball, Ball Badminton, Cricket, Football, Judo, Karate, wrestling, etc – we have it all! Amongst the many laurels, I would like to mention that Suryansh secured a silver medal in state level Athletics competition. Aman Yadav secured a silver medal in state-level and inter-university level wrestling

competitions. Sarthak Suyas representedCricket Team under the 23 MP Team. Ashi Singh, AyushSondhiya, and Aditya Sharma represented Nation/ inter University volleyball,Karathe, and football teams respectively.

## MoUs:

The College has created MoUs and linkages with renowned National and International Universities, and organizations. Present session witnessed around 10 **MoU's** so far. Recently we furnished MoU with **Nehru Yuva centre** .We have also established MoU with Younus Social Business Centre (YSBC) for the social business initiatives to pull up the underserved and enhance and imbibe them with employment skills. In addition, we have MoUs with other partners like the German Association of Homa Therapy, Germany, CJ Gelatin, Lupin Laboratories, and IIT Bombay. Core IIT solutions, Holy Cross College, MLB Girls College, Bionutrients Limited, Tathya Forensic, IES University, RTM University, Nagpur, and have around100 linkages including national and International organizations/ Research labs and industries, Elpis Analytics, New Delhi, Bhoi Innovation Pvt. Ltd, Bhopal

Besides all these achievements, the college is been providing regular Spoken tutorial courses IIT Bombay IIT Bombay has designated Career College as Super Resource Centre to promote IT literacy in India. This year 111 students have registered for IIT Bombay spoken tutorial course. ERP-TALLY by NIIT, NPTEL, Swayam, and other renowned international platforms has also been introduced such as Coursera for enriching international skills.We have also been accorded as the study center for IGNOU course.

# This year we became the nodal centre for Virtual Labs under which 750 students and 40 faculty members have availed the virtual lab facility.

Our students this year have qualified in competitive exams from various dept like Law, Commerce, Chemistry, Biotechnology, and Microbiology in exams like Civil Judge, CA,GATE, MAT, SET, IELTS, NET, etc.

#### Research at a Glance:-

The College has 42 Ph.D. faculty members out of 67 faculty members namely Dr. Anita Bhadoria, Dr. Shoma Burman and Dr. Nisha Raghuvanshi have been awarded PhD this Year in Humanities. Dr. Swarangini Sinha and Dr. Swati Namdev from Department of Computer science and Dr. Tanuja Murab from Department of Biotechnology have been awarded PhD this year. **Total 19 faculty members are providing their services at supervisors affiliating to BU and other universities and** 31 student Ph.D. Awardees from the College under the supervision of our Professors.

An E-yuva centre has been established in the Career College, Bhopal by Biotechnology Industry Research Assistance Council (BIRAC) an organization in India. The Department of Biotechnology, Govt. of India has organized a Two-Day Biotech Startup Expo 2022 at Pragati Maidan, New Delhi to mark the 10<sup>th</sup> anniversary of

the establishment of BIRAC. Career College was specially invited on this occasion. The project coordinator of E-Yuva center Dr. Preeti Chandurkar and Project Assistant Ms. Megha Budholia represented Bhopal at this expo.

We are delighted to inform you those 6 E-yuva fellows and 3 Innovation fellows got registered under the E-Yuva scheme. In addition, CRICS( Career Research Institute in Chemical Sciences ) is excelling in research six research scholars are exploring research under the guidance of highly qualified research-oriented members of the Department of Chemistry.

## **Faculty Achievements:**

It is a matter of pride for the institution to acknowledge the higher academic pursuits and accomplishments of its faculty members. Our teachers are always setting high standards and serving as role models for their students through the accolades earned. To mention some recent accolades here-

- Dr. Charanjit Kaur Principal Career College delivered lecture as guest speaker in Global Peace and Sustainable Development Summit in 17 April 2022
- Dr. Anita Bhadoria received B.K. Passi memorial Award for teacher of the year at National Education Conference Puri Odissa. She also chaired National Conference at Surajmal Saha College Puri.
- Dr. Swarna Sinha and Dr. Anjali Choudhary received the "Teacher Excellence Award" from Dainik Bhaskaron
- Dr. Suparna Ghosh Dean Lifescience and Head department of Chemistry delivered lecture as guest speaker in Global Peace and Sustainable Development Summit in 17 April 2022
- Dr. Suparna Ghosh and Dr. Jaswinder Mehta received Award of Excellence in Education, research and Innovations at the resinnovative2: National Conference on Emerging Trends and Innovations in Applied and Pharmaceutical Sciences organized by Scan Research Laboratories and Research Innovation Foundation Bhopal on 15 Nov., 2022 at MPCST, Vigyan Bhavan Bhopal
- Institute of Company secretaries of India has awarded Mrs. Shridevi Nair, Dr. Deepika Shrivastava, Mr.
  Rajnish Tiwari, Dr. Priyanka Kurup and Mr. Devesh Mathur
- Dr. Swarnangini Sinha, HoD& Asst. Prof., Department of Computer Science has delivered an expert lecture on "IT Literacy through Open-Source Software" in Govt. MLB Girls Higher Secondary School, Berkhera, Bhopal on 8th September, 2022
- Dr. Swati Namdev, Asst. Prof., Department of Computer Science has delivered an expert lecture on "IT Literacy through Open-Source Software" in Govt. MLB Girls Higher Secondary School, Berkhera, Bhopal on 8th September, 2022
- Dr. Ruchi Dubey Sharma and Dr. Ruchi Acharya has chaired oral technical session at the resinnovative2: National Conference on Emerging Trends and Innovations in Applied and

Pharmaceutical Sciences organized by Scan Research Laboratories and Research Innovation Foundation Bhopal on 15 Nov., 2022 at MPCST, Vigyan Bhavan Bhopal

- Dr. Ruchi Dubey Sharma was invited as a resource person at the resinnovative2: National Conference on Emerging Trends and Innovations in Applied and Pharmaceutical Sciences organized by Scan Research Laboratories and Research Innovation Foundation Bhopal on 15 Nov., 2022 at MPCST, Vigyan Bhavan Bhopal
- Dr. Neena Gupta & Dr. Romsha Sharma was a Resource Person for Career Counseling session at Govt.
  Naveen Higher Secondary School, Chandbad, Bhopal on 23<sup>rd</sup> December, 2022
- Dr. Neena Gupta was a Resource Person for Career Awareness Program in Gurdwara Nanaskar, Hamidia Road, Bhopal on 8<sup>th</sup> January, 2023
- Dr. Ruchi Dubey Sharma was invited as a resource person at International workshop and symposium on Green Chemistry and Technology at Bikaner on 23 Dec., 22
- Dr. Reena Antony Head Microbiology Department deputed as a Review member in the International Journal of Engineering Research and Technology
- Dr. Bhupendra Prasad of the Microbiology department was invited as a resource person in National workshop on Biological Prospects innovation and invention organized by IES University
- Ms. Pooja Patel of the Department of Microbiology won a consolation prize in a poster presentation at National Conference on Drug repositioning organized by RB Science
- Dr. Anjali Choudhary Head, Department of Biotechnology has been appointed as a resource person in Higher education NAAC and Sant Hirdaram College, Bhopal
- Dr. Anjali Choudhary, Dr. Nidhi Tripathi, and Dr. PreetiChandurkar of the Biotechnology and Biochemistry Department acted as Innovation Ambassadors by the Institutional Innovation Council, Ministry of Education, Delhi
- Dr. Anjali Choudhary, Head, Department of Biotechnology was invited as a Keynote speaker in National Workshop on "Quality Indicators Framework "organized by the Department of Higher Education, Govt of MP.
- Dr. Anjali Choudhary, Head, of the Department of Biotechnology was Invited as an Expert in the National Workshop on "NAAC Parameters" organized by the Department of Higher Education, Govt of MP.
- Dr. Nidhi Tripathi, Head of the Department of Biochemistry received the Best Teacher award from Madhya Pradesh Punjabi Sahitya Academy.
- Dr. Nidhi Tripathi Head of the Department of Biochemistry invited as a resource person in the National Workshop on "Food Adulteration" organized by the Nutrition Society of India, Bhopal Chapter.

- Dr. Preeti Chandurkar has been deputed as a Coordinator, Eyuva Centre, by BIRAC, Delhi and she has also been represented MP in Biotech Startup Expo 2022.
- Ms. Tanuja Murab, Department of Biochemistry acted as a Reviewer in Scientific African Journal, Elsevier, Amsterdam, Netherlands.
- Dr. Peenu Mahendra Joshi and Dr. Ruchi Acharya were appointed as approved supervisors by Barkatullah University, Bhopal
- Dr. Ruchi Dubey Sharma, Dr. Anita Singh, and Dr. Shweta Sharma acted as Reviewer in Journals @ Elsevier
- Dr. Ruchi Dubey Sharma received "Honorary Rosalind Fellowship, London Journals Press, Membership ID, #ND68610" from Editorial Board of London Journal Press on 31st July 2021
- Dr. Anita Singh received a fellowship from the Edwin Group of Journal
- Dr. Anita Singh granted Australian Grant patent and Dr. Ruchi Dubey Sharma was granted designed patent by patent office Govt. of India respectively
- Faculty members of Department of Biotechnology and Biochemistry have also registered one International and one national patent to their account.
- Dr. Suparna Ghosh developed E-content and lecture video for B. Sc. II year paper 1, Organic Chemistry Major, under NEP for Department of Higher Education, Govt. of MP
- Dr. Anita K developed E-content and lecture videos for B. Sc. II year, Inorganic Chemistry, under NEP for Department of Higher Education, Govt. of MP
- Most of the faculty members are rendering their services for paper settings and evaluation of University examination of BU and other organizations.
- Dr. Suparna Ghosh, Dr. Shweta Sharma, Dr. Anita K, Dr. Ruchi Dubey Sharma, and Dr. Anita Singh took life membership of Association of Chemistry Teacher's@TIFR, Mumbai
- Ms. Jyotsna Kanungo served as International Trainer in Vedic Mathematics, Bhopal M.P. India
- Ms. Jyotsna Kanungo has been appointed as Secretary and Life member. in the International Human Rights & Crime Control Council under the government of India. IHRCCC/KKBK0909/59)
- Ms. Jyotsna Kanungo of the Computer Science department served as a Member of the World Social Organization from Madhya Pradesh, India, and also in Social Research Foundation Kanpur (U.P.)
- Dr. Niketa Persai of the Physics department developed E-Content for M.P. Higher Education for B.Sc. II Year titled Plane Wave
- Dr. Shweta Sharma, Dr. Ruchi Dubey Sharma, Dr. Anita Singh, Dr. Bhavna Sharma, Dr. Ruchi Acharya , Niketa Persai were appointed as a reviewer for Chapter of Navbodh Prakashan Raipur (Chhatisgarh)
- Dr. Ritu Dubey of the Physics Department appointed as a reviewer in Solid State Chemistry (Elsevier) journal

- Dr. Neena Gupta of Mathematics Department was a certified member of the National TPO club "# Make Bharat Employable" by Test Book Skill Academy
- Dr. Neena Gupta certified by M.P. Higher Education for E-Content development of Mathematics
- Dr. Sanjeev Gour of Computer Science Department is a member of reviewer board in science publication, the research publication and Journal of Emerging Technology and Innovative Research.
- 10 books and book chapters of our faculty members have been published.
- Approximately 25 faculty members have published research articles in different national and international journals and many of our faculty members including some of our students have presented papers in different national and international seminars and conferences.
- A significant numbers of faculty members are in board of studies of various subjects at Barkatullah Universities, other universities and reputed educational organizations.
- Nearly each and every teacher has served as resource person to serve the academic fraternity in one and the other way. There is an unending list of accolades to display proving the strength and potential of our teachers. Time constraint prevents me from mentioning the numerous other achievements of the College.

The vision of our respected Chairman Shri. Vishnu Rajoria ji remains always engraved in our minds and his blessings and guidance have paved the golden road map of imparting quality education, fruits of which has been our student achievements and placements. We feel privileged and blessed by his continuous and proactive presence always. We thank our management, teachers and entire staff for their tireless efforts which has enabled the college to come this far. We extend our heartfelt thanks to the parents of our students who have shown unflinching faith in us.

With that let us foresee a world of universal singularity where our students are going to be the propellant of this change and the world shall be a beautiful place to live in.

We seek the blessing from the God Almighty to help and guide us in the future in the right direction.

आनोभद्राःक्रतवोयन्तुववश्वताः (Let noble thoughts come to us from every side)

Thank you.