

Shiksha Mandal's
Bajaj College of Science, Wardha
(Autonomous)
Jannalal Bajaj Marg, Civil Lines, Wardha (Maharashtra) 442001

**Report on Performance of the Institution
for the Academic Year 2021-22
By External Peer Team of IQAC**

Date of Visit : 27/04/2022

Submitted to



ज्ञान-विज्ञान विमुक्तये

**University Grants Commission (UGC) Bahadur Shah Zafar Marg,
New Delhi – 110002**

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Jammalal Bajaj Marg, Civil Lines, Wardha (Maharashtra) 442001

**IQAC-EXTERNAL PEER TEAM REPORT ON PERFORMANCE OF THE
INSTITUTION – ACADEMIC YEAR 2021-22**

Members of External Peer Team :

Dr. U. D. Gulhane (Chairman)	Professor and Head, Department of Mechanical Engineering, Bapurao Deshmukh College of Engineering, Sevagram, Wardha / Director, Urvi Transformers, Wardha.
Dr. Dilip Gupta (Member)	Director, Professor and Head, Department of Surgery, MGIMS, Sewagram.

Date of Visit to the college : 27/04/2022

1.	Name of the College	:	Bajaj College of Science, Wardha
2.	Name of the Principal	:	Dr. Om Ashok Mahodaya
3.	Telephone / Fax / Email	:	Phone/Fax 07152-230515 Phone 07152-241696 Email : jbsciencewardha@yahoo.co.in
4.	Year of establishment	:	1962
5.	Whether private or government or University maintained	:	Private-Aided
6.	NAAC Accreditation	:	A Grade, CGPA 3.21 valid upto December 31, 2022.
6.	Autonomous Status	:	UGC granted Autonomous status in the year 2017-18 valid upto April 30, 2023. Letter No. F.22-1/2017(AC) dated 06/04/2017.
7.	Name of the Affiliating University	:	Rashtrasantukadoji Maharaj Nagpur University, Nagpur

8. Courses Offered :

UG – Bachelor of Science (B.Sc.)

Subjects / Group offered at UG level

Mathematics – Physics – Chemistry
Mathematics– Physics – Electronics
Mathematics –Physics – Computer Science
Mathematics –Electronics – Computer Science
Chemistry – Biotechnology – Botany
Chemistry – Biotechnology – Microbiology
Chemistry – Biotechnology –Zoology
Chemistry – Botany – Zoology
Chemistry – Microbiology – Botany
Chemistry – Microbiology – Zoology

PG – Master of Science (M.Sc.)

M.Sc. Botany
M.Sc. Chemistry
M.Sc. Microbiology
M.Sc. Zoology
M.Sc. Mathematics

Research (Ph.D.)

Ph.D. in Botany
Ph.D. in Chemistry

Certificate Courses

- Carrier Oriented Course in Clinical Laboratory Technology
- Carrier Oriented Course Herb and Herbal products
- Certificate Course in Nanoscience and Nanotechnology
- Certificate Course for PG in Statistical Analysis using R (Alternate year)
- Heartfulness Relaxation Programme for each student on regular basis
- Software based “Spoken tutorial program” which is being promoted by IIT, Mumbai
- Communication English
- Computer Awareness Course
- PG Diploma in Clinical Research
- Certificate Course in Industrial Waste Water Management
- Certificate Course in Vermicompost Technology

9. Details of Teaching Staff

SN	Designation	Number
1	Principal	1
2	Associate Professor	9
3	Assistant Professor	23
4	Librarian	1
5	Director Physical Education	1
6	Assistant Professor on Contract basis	15
7	Staff on CHB	8
	Total	58

10. Details of Non-Teaching Staff

SN	Designation	Number
1	Superintendent	1
2	Head Clerk	1
3	Senior Clerk	1
4	Junior Clerk	2
5	Library Clerk	1
6	Laboratory Assistant	11
7	Laboratory Attendant	29
8	Library Attendant	3
9	Peon	4
10	Staff on Contract Basis	5
	Total	58

11. Students on Roll

S.N.	Name of the course	First Year	Second Year	Third Year	Total
1	B.Sc.	369	274	256	899
2	M.Sc. Botany	24	19	--	43
3	M.Sc. Chemistry	25	23	--	48
4	M.Sc. Microbiology	26	26	--	52
5	M.Sc. Zoology	22	22	--	44
6	M.Sc. Mathematics	25	27	--	52
7	Ph.D. in Botany	--	--	--	5
8	Ph.D. in Chemistry	--	--	--	3
	Total				1146

12. Results under Autonomy

Year	2017-18		2018-19				2019-20					
Semester	I	II	I	II	III	IV	I	II	III	IV	V	VI
B.Sc.	40.13	40.78	22.78	42.03	43.95	47.64	30.55	96.15	49.58	98.71	76.82	100
M.Sc. Bot.	50.00	77.27	76.19	80.95	95.00	95.00	86.36	100	100.00	100		
MSc. Chem.	80.95	90.48	59.09	71.43	90.00	100.00	77.27	100	94.12	100		
M.Sc. Micro.	100.00	95.45	85.71	95.24	95.45	90.90	95.24	100	90.48	100		
M.Sc. Zoo.	76.47	64.71	65.00	50.00	93.75	87.50	63.64	100	100.00	100		

Year	2020-21						2020-21					
Semester	I	II	III	IV	V	VI	I	II	III	IV	V	VI
B.Sc.	78.15	93.02	96.37	85.26	98.71	99.00	69.57		88.48		97.23	
M.Sc. Bot.	100	90.91	100	100			87.50		100			
MSc. Chem.	95.83	100	100	100			100		95.65			
M.Sc. Micro.	100	100	100	100			84.62		96.15			
M.Sc. Zoo.	96.00	100	95.45	100			100		95.45			
M.Sc. Math	100	100	--	--			92.00		100			

- The Bajaj College of Science, Wardha run by Shiksha Mandal affiliated permanently to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, is third time NAAC accredited with „A“ grade with CGPA of 3.21 valid upto 31st December 2022.
- The college is granted “Autonomous Status” by UGC for a period of six years from session 2017-18 valid upto 30th April 2023 vide its letter No. F.22-1/2017(AC) dated

06/04/2017.

- The college has established IQAC from 6th January 2000. The IQAC is constituted as per the guidelines of UGC & NAAC. The structure of the IQAC for the session 2021-22 is Chairman - Principal Dr. Om Mahodaya, Co-ordinator - Dr.M.R.Chandrakar, Member of Management – Prof. C. D. Zanwar Nominee from Local society – Dr. Vikas Chandra Choudhary, Member from Industry – Dr. R.K. Sharma, and HODs and faculties as members. The team observed the working of IQAC, its plans for quality improvement, monitoring mechanism, output of the activities, etc. The team has gone through the AQAR of earlier sessions and inspected the records.

13. IQAC Activities:

- The IQAC planned various curricular, teaching-learning, co-curricular, extracurricular, extension activities and best practices of the institution. Due to uncertainty caused because of outbreak of COVID – 19 most of the meetings and activities scheduled has been conducted online.
- AQAR of session 2021-22 has been submitted online on 26th April, 2022.
- **New Courses started:**
 - P.G. Diploma in Clinical Research.
 - Certificate course in Industrial Waste Water Management.
 - Certificate course in Vermicompost Technology.

Proposal for the Center for Higher Learning and Research in the department of Microbiology and Zoology is in pipeline.

- **Curricular Activities :**
 - Online and later on regular offline classes of UG and PG were continued. Similarly online descriptive examination was conducted and now offline examination of B.Sc. Sem II,IV, VI and M.Sc. Sem II and IV has been scheduled in the month of April May and June.
- **Activities organized for students:**
 - Organized National webinar on “Overview of Indian Pharmaceutical / Chemical Industry & A Virtual Industrial Visit at Cleanchem” Resource person: Dr. BapuGawade, Founder & Managing Director of Cleanchem Laboratory, Mumbai on 17th April 2021. (In association with IIC).
 - Department of Chemistry organized lecture on “Scientific Working Skill” on 09/07/2021.
 - One day webinar on “Motivational Talk by Successful Entrepreneur” jointly organized by Department of Chemistry and Institution’s Innovation Council (IIC) on account of World Entrepreneur’s Day (WED-21) on 23rd August 2021. Resource person Mr.Arun Waze
 - CSIR/NET/SET/GATE classes by department of Chemistry.
 - Department of Chemistry on 1st October 2021 organized guest lecture on topic “Micelle” by Dr.MamtaWagh, Kamala Nehru College, Nagpur for post graduate

students. Objective of lecture was to increased understanding regarding topic “Micelle”.

- The Chemical Society of Department of Chemistry was inaugurated on 13th January 2022 for the academic session 2021-22, with the hands of Dr. A.V. Wankhede, Department of Chemistry, VNIT, Nagpur. On this occasion, Dr. Wankhede delivered a lecture on “Mossbauer Spectroscopy”.
- Guest lecture of Dr. Mamta Wagh, Kamala Nehru Mahavidyalaya, Nagpur was organised for PG students from 20th to 22nd March 2021 on topic Surface Chemistry & Micelle.
- Guest lecture of Ms. Priyanka Bhukya, Anand Niketan College, Warora was organised for PG students (Topic: Polarography) on 29th March 2022.
- Department of Physics in association with Bajaj Science Center, Wardha organized a virtual workshop on Virtual Laboratory Development training programme to encourage students for developing their own virtual laboratory under the able guidance of Ms. Suresh Parekh, Co-founder Infinoscope and Mr. Harshal Sanghvi, Research Scholar, Florida Atlantic-University, USA during 20th to 31st May 2021.
- Department of Physics in association with Bajaj Science Center, Wardha organized guest lecture by Shri. Jitender Singh, Scientist (Anveshika) on Story of Photo Electric Effect followed by Online Quiz Competition on 23/05/2021.
- Department of Physics organized webinar on “Story of Foldscope” on 25/07/2021 by Jim Cybulski, Coinventor and CEO, Foldscope Instruments, California, USA.
- Department of Physics on 28th November 2021 organised "Nanosense" Skill Enhancement Program in Collaboration With Fergusson College, Pune. The activity was coordinated by Dr. G. V. Lakhotiya. The objective of the Programme was to enhance basic skills and understanding of Nanoscience and nanotechnology
- Impact lecture series –Series session – 2 Innovation and startup organized by department of Physics. Guest speakers – Mr. Arvind Bhardwaj, Mr. Anupam Kumar and Dr. Ramakant Sharma, Kiest University, South Korea on 5th October 2021.
- Workshop on GeoGebra organized by department of Physics. Guest speaker Dr. Vijay Deshmukh, BIT, Wardha on 9th October 2021.
- National Science Day celebration organized by department of Physics. Guest Speaker Dr. Mangesh Diware, Seoul National University, South Korea on 28th February 2022.
- Guest lecture has been organized by department of Physics on 2nd March 2022 by Dr. C.K. Desai.
- Guest lecture by Dr. Sanjiv Patankar, Ex. Principal S.S. Jaiswal College, Arjuni Morgaon, Dist. Gondia on statistical evaluation of Corona vaccination related data was organized by PG department of Microbiology in association with R.K. Arts, M.K. Commerce and S.R. Rathi Mahavidyalaya, Washim under the banner of Microbiology Society, India on 27/05/2021.
- Department of Microbiology, Bajaj College of Science, Wardha organized Intercollegiate Online quiz competition on the Occasion of “Death Anniversary of Antony Van Leeuwenhoek and Paul Ehrlich” on 27th August 2021 at 4.00 pm.

- On 22nd November 2021, Department of Microbiology organised guest lecture on “Carrier, growth, Opportunities in Clinical Research” by IICRM, Nagpur. Total 44 students attend present lecture. Guest lecture was coordinated by Dr. S. S. Khandare Dr. U. A. Malode Mr. M. G. Ingale Dr. B. V. Mohite. The objective of lecture was to increase the Students awareness regarding the job oriented courses.
- Department of Biotechnology and Microbiology in association with Microbiologist Society of India (MSI) has Inaugurated "Microbiology Biotechnology Society students Unit" on 1st February 2022 by the hand of Dr. A.M. Deshmukh President Microbiology Society, India, in presences of Principal, Dr. Om Mahodaya, Dr. Sanjeev Patankar, President, Microbiologist Society, Maharashtra-Goa Region. Followed by guest lecture on "Next Generation Sequencing: A vital tool in disease diagnosis and pandemic management" by Dr. Rahul C. Bhojar, Project Scientist, CSIR, institute of genomics and integrative Biology, New Delhi. Total 95 students and faculties of departments benefited with this lecture.
- The online Motivational Talk by Successful Innovator was jointly organized by Department of Microbiology and Institution Innovation Council (IIC) of the Bajaj College of Science, Wardha on Tuesday 14th December 2021. The speaker of the event was Dr. Rahul Suryawanshi, Research Scientist, Gladstone Virology Institute, San Francisco, California, United States.
- Inauguration of Microbiology – Biotechnology Society. On this Occasion Dr. Rahul Bhojar, Project Scientist, CSIR Institute of Genomics and Integrative Biology, New Delhi delivered a guest lecture on the topic “Next generation sequencing : A vital Tool in disease diagnosis and Pandemic Management” Total 110 undergraduate and Postgraduate students along with Microbiology and Biotechnology faculty members were present for the programme.
- Department of Biotechnology: On 25th October 2021 Organised lecture on "How to Prepare effective e-Poster and Abstract " by Dr.Kunal A. Kale, For B.Sc. IInd and IIIrd year Biotechnology student. Total 51 students participated (19 online and 32 offline).
- Department of Botany and Institution Innovation Cell of Bajaj College of Science, Wardha organized a Webinar on “Entrepreneurship” on 24th August 2021. Resource Person – Dr. Trupti Dhakate, Founder, Quality Mushroom Farm, Pune.
- Bajaj Science Education Center, Wardha in association with Bajaj College of Science, Wardha organized 30th Weekend Science Talk on “World of Hydroponics” on 8th August 2021. Guest speaker Dr. Jawaid Alam, National Resource Person (NCSTC), Department of Science and Technology, Govt. of India.
- On the occasion of wild life week department of Botany organised the “Workshop on Herbs and Herbal Products”.The workshop is Co-ordinated by Dr. L.P. Dalal and Organised by Dr. D.D. Naik and Dr. A.A. Maheshwari.
- On 7th October 2021, organised Lecture on “Medicinal Plant Diversityand its Conservation” by Dr. Sanjay V. SatputeProfessor and Head, Department of Botany Mahatma FuleMahavidyalaya, Warud, Dist. Amravati.
- Department of Zoology in association with IQAC, BCS, Wardha conducted online workshop and lecture series for the UG and PG students of this college during 8th to 16th June 2021. The lectures were given by Dr. Jayant Biswas, Director, National

Cave Research and Protection organization, India and Dr. R.P. Chondekar, Asso. Professor, BAMU, Aurangabad.

- Department of Zoology and Department of Botany on the occasion of Wildlife week, on 4th of October 2021 organized lecture on “All about Owls” by Dr. Jayant Wadkar, Honorary Wild life Warden, Amravati District.
- An online guest lecture by Dr. Archana Mahakalkar, Assistant Professor, Institute of Forensic Science, Nagpur has been organized by department of Zoology on 12th February, 2022. She discussed about Forensic Biology and introduced the concept of Forensic Biology to the students.
- On the occasion of National Science Day, Model, Poster and Rangoli competition was conducted by department of Zoology. About 50 students had participated in the program.
- Guest lecture by Mr. Agalekar on the topic How to manage stress during examination was conducted by Dept. of Electronics on 18/12/2021.
- Guest lecture by Mr. Atish Rangari on the topic How to prepare for competitive examination was conducted by Dept. of Electronics on 18/12/2021.
- Talk on National Mathematics day by Prof. S.D. Katore, SGBAU, Amravati.
- Guest lecture for students of Mathematics was conducted by Prof. S.B. Sarve, SFS College Nagpur.
- RICH club has been established to promote Research Innovation culture among students and to motivate them to think on novel ideas. Following activities were carried out under RICH club – 1) Innovative idea competition at college level on 20th December 2021. 2) Four UG students participated in RTMNU-Start-Up idea competition. Ms. Anushri Watkar won third prize. 3) On science day, four students participated in University level science exhibition competition organized by Kamla Nehru College, Nagpur.
- **Co-curricular Activities :**
 - “Workshop on Fire safety” was organised, where team of Fire Brigade, Nagar Parishad, Wardha provided Hands-on-training on fire extinguisher, minimization of fire accidents, career opportunities in fire science on 12th March 2022.
 - Department of Chemistry On 26th and 27th October 2021, Organised Seminar competition for Undergraduate students.
 - Department of Chemistry on 9th November, 2021 organised “Piramal Campus placement 2021-22” for MSc Chemistry students.
 - On 27th November 2021, MSc Chemistry students Miss. Payal Chafle, Mr. Roshan Chute, Mr. Vikrant Gahukar won 1st Prize in “Intercollegiate Poster and Model Making Competition” on the theme "Best out of Waste" organized by Post Graduate Dept. of Chemistry, Santaji Mahavidyalaya, Nagpur. Under the guidance of Dr. M.A. Haque, Dr. N. P. Mohabansi, Dr. P.V. Tekade.
 - One day webinar on “Motivational talk by Successful Entrepreneur” (Resource person: Mr. Arun Waze, Founder Chairman, Anil Cottage industry, Wardha) was organised in association with IIC to celebrate “World Entrepreneurs’ Day” on 27th

August 2021.

- Online seminar competition for UG students was organised on 26th Oct. 2021.
- An educational visit & Workshop on “Enchanting Experiments in Chemistry” was organised at Bajaj Science Educational Centre, Wardha on 31st March 2022. 39 PG students & 4 faculties participated in the workshop. Students also visited to various laboratories of Bajaj Science Educational Centre, Wardha.
- Students from the Department of Physics Participated in two days Vidarbha University Physics Teacher’s Association (VUPTA) seminar competition at Vidya Vikas Mahavidyalaya, Samudrapur and four out of six participating students won prizes.
- Organized a webinar for UG & PG students on "Overseas Education and Future Opportunities" in association with "Manasi Overseas Education Consultants Wardha" and "Ashiraj Education Overseas Consultant Pvt. Ltd". 7-8th April 2021. (In association with ‘Training-placement and Career Guidance Committee).
- Total 52 students participated in “World Hepatitis Day Awareness Quiz on Viral Hepatitis” organized by PG Department of Microbiology, Scared heart College(Autonomous), Tirupattur, Tamil Nadu. The World Hepatitis Day was celebrated on 28/07/2021
- P.G. department of Microbiology prepared a Video “Don’t Hesitate Let’s Vaccinate” on awareness of vaccination against Covid-19 and circulated on social media.
- Online Poster competition on the occasion of World Leprosy Day, Theme ‘Towards Zero Leprosy’ was organized by Department of Microbiology, Bajaj College of Science, Wardha in collaboration with Microbiologist Society India on 30th January 2022.
- Department of Biotechnology in association with centre for “heartfulness” organised Online "Essay Writing competition". Last date of submission of essay was 30th October 2021. Total 23 students participated in Essay competition.
- Department of Botany on 28th November, 2021 organised “Excursion tour for collection of plant materials to Malegaon (Theka)”.
- Excursion of P.G. Students of Botany department to Ridhora Dam for collection of algae and hydrophytes on 29/01/2022.
- Excursion of P.G. Students of Botany department to Pavnar and Dham River for collection of Aquatic plants on 12/02/2022.
- Students of Bharti Science College, Arni, Yavatmal visited Plant Tissue Culture Laboratory of department of Botany on 16/03/2022.
- Zoological society, Department of Zoology, Bajaj College of Science jointly with alumni association GVISH, Amravati organized “Biogenius State level competition for Life Science Students” on March 28th, 2022. Total 70 students of UG and PG from various biology departments participated .
- Students seminar competition was organized by Department of Mathematics.
- Department of Library science: on 15th of October 2021, organised “Quiz

Competition” for staff and students on the Occasion of "VachanPrerna Din" The Birth Anniversary of Dr. A.P.J Abdul Kalam.

▪ **Extracurricular activities :**

▪ Sports :

Following College Teams participated in Rashtrasant Tukdoji Maharaj Nagpur University Tournament & State Championship.

- Men team participated in : Karate, Athletics, Judo
- Women team participated in : Karate

Following players participated in Inter- University/ and National Championship.

1.	Sanskriti Datey	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Ball Badminton Women Team for AIL India University Tournament at. Chengalpattu. (18/02/2022 to 22/02/2022).
2.	Purva Pandavkar	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Ball Badminton Women Team for AIL India University Tournament at. Chengalpattu. (18/02/2022 to 22/02/2022).
3.	Roshan Chichpane	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Ball Badminton Men Team for AIL India University Tournament at. Chengalpattu. (18/02/2022 to 22/02/2022).
4.	Sakshi Takre	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Handball Women Team for West Zone Inter University Tournament at. Jaipur (Rajasthan) (08/03/2022 to 12/03/2022).
5.	Vedant Ghodmare	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Handball Men Team for West Zone Inter University Tournament at. Jaipur (Rajasthan) (08/03/2022 to 12/03/2022).
6.	Vijaysingh Tomar	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Sepak Takraw Men Team for Inter University Tournament
7.	Jhaveria Qureshi	Selected in Rashtrasant Tukdoji Maharaj Nagpur University Sepak Takraw Women Team for Inter University Tournament
8.	Sushant Mendhe	Selected in RTMNU softball team and achieved Bronze Medal at All India University Softball championship
9.	Mr. Lekhashu ladke	Selected in RTM Nagpur University Sepak Takraw Team
10.	Mr. Sourabh kosulkar	Selected in RTM Nagpur University Sepak Takraw Team

▪ **Extension activities :**

College has well established CWSS, PEC, NSS and NCC wings which carry out extension activities :

- Bajaj College of Science, in association with Jankidevi Bajaj Gram Vikas Sanstha is working for fourteen “Adarsh School” of Wardha district for science education and facilitating all necessary academic inputs for students of neglected Zilla Parishad Schools.
- The college is playing an active role in nurturing all kinds of scientific activities in the Bajaj Science Center. Some of the faculties have been involved in training students for International Olympiad program. Faculties have also mentored students for their projects at National level competitions. College was also instrumental in getting associated with weekend science virtual talks where experts across the country delivered talks on popular topics in science.

- Vaccination of 470 students, 25 staff and 38 family members total 533 were vaccinated with Covishield under the vaccination drive by Shiksha Mandal, Wardha and NSS.
- Celebration of Azadi ka Amrit Mahostav in the form of “Run India” and “Fit India” by Sports department.
- Cultural committee, has organised National level Solo Singing Competition to celebrate Azadi ka Amrit Mahotsav-75th Independence day, on 15th August, 2021. Total 77 participants from Telangana, Gujarat, Madhya Pradesh, Rajasthan, New Delhi, Maharashtra state has participated.
- ‘Diyas’ prepared by orphans has been sold in collaboration with NSS to support orphanage during Diwali.
- Celebration of Youth day, Yoga day, AIDS day.
- Debate competition on the occasion of Women’s day.
- Tree plantation in campus and campus cleaning.
- **Research Activity :**
 - Research Project granted – 03 (1 by DST and 2 by RGST)
 - Ph.D Supervisors : 12, (Newly approved 1 – Dr. D.D. Naik)
 - Research Papers published in journals – 9
 - Papers published in National International Conference / Proceedings – 4
 - Books / Chapters in books published – 11
 - Participation in conference seminar – 50
 - Functional MoU – 3
 - Revenue generated from consultancy – 3800/-
 - From 1st October 2021 to 15th October 2021, Miss. Ayushi Deshmukh, Inspire fellow, Ferguson College Pune, Completed her research project work under the guidance of Dr. A. V. Nakhate and Dr. P. V. Tekade on topic flame retardant.
- **Awards and achievements :**
 - MoE’s Innovation Cell – Institution Innovation Council, Government of India has elevated college from 1 star to 2 star rating looking to the performance of college.
 - Dr. P.G. Borkar has been awarded young scientist award by Indian Society of Analytical Scientists, Nagpur Chapter.
 - Dr. G.V. Lakhotiya has been recognized as a Academic Committee Member for the 18th Edition of the International Junior Science Olympiad held from 12th to 21st December 2021, held at Dubai, UAE.
 - Dr.V.M. Ghodki has been awarded patent on “An automatic system for providing personalized and visiting location based promotional offers related to nearby business using machine learning model ” on 10th November 2021 by Government of Australia.

▪ **Students' Achievement**

- Mr. DilipRaghvan and Ms. Savi Ramteke (BSc Sem II) have been screened from College for the University level Start Up Idea competition at RTM University, Nagpur held on 28th February 2022 on the occasion of National Science Day. They have presented on the topic of 'GeoSponge for Radio Waste Degradation'.
- Mr. Vikrant Gahukar & Ms. Kunali Gondane secured first & second rank respectively in "Innovative Idea/Concept" competition on 20th Nov. 2021.
- Three PG students(Ms. Payal Chafle, Mr. Roshan Chute & Mr. Vikrant Gahukar) secured first prize in "Model making & poster making competition" on "Best out of Waste" organised by P. G. Department of Chemistry, Santaji Mahavidyalaya, Nagpur on 27 Nov. 2021.
- Four UG/PG students participated in "University level Science Exhibition" organised by Kamala Nehru Mahavidyalaya, Nagpur on the occasion of National Science Day on 28th Feb. 2022.
- Mr. Laukik Thakre participated and won First Prize in Online National Level Essay Writing Competition organized by Cultural Committee, Bajaj College of Science, Wardha on the occasion of "International Youth Day"on 12th January 2022.
- Miss. Rimzim Ravindra Karode, won First Prize in Online National Level Solo Dance Competition organized by Cultural Committee, Bajaj College of Science, Wardha to commemorate, 73rd Republic Day "Azadi ka Amrit Mahotsav on 26thJanuary 2022.
- Student Council of Randhirsingh Bhadoriya Mahavidyalaya, Umred is organized Online University Level Intercollegiate Speech Competition on Topic: Swami Vivekanand- Youth Inspiration on 16th April 2022. Miss. Bhargavi Deshpande from Dept. of Biotechnology participated in this Online University Level Intercollegiate Speech Competition.
- Participation of Students in Intercollegiate online poster competition on creating awareness about COVID-19. Ms. Javeria Qureshi from BSc Sem Vth got the second prize for the poster on topic "Impact of COVID -19 on mode of education" She got cash prize of 500 Rs. and certificate of award.
- On the occasion of National Science Day 2022, Department of Microbiology and Computer Science of Dharampeth M.P. Deo Memorial Science College, Nagpur organized video making competition on 2nd March 2022. Sanika Golait got 2nd prize for "Radioactive Waste Management " and Aniket Vitalkar got consolation prize for "Strategies for Sustainable Agriculture Waste" Theme of the competition was "Integrated approach in Science and Technology for sustainable future". For this competition eight students were participated.
- Ten students of Biotechnology dept successfully completed 15 days online certificate course and internship programme on "Computer Aided Drug and Vaccine Design" organized by Institute of Innovation Triuvannamalai, Tamilnadu, India held from 29th January to 12th February 2022

▪ **Placement of Students :**

- M.Sc. Passed out - 38 students
- B.Sc. Passed out - 11 students
- Students cleared various competitive examination : 10 (5 IIT JAM, 4 NET/ SET, 1 GATE)

14. Meetings of Statutory Bodies of Autonomy :

- Meeting of Board of Studies in all subject were held in the month of September 2021 and April 2022.
- Meeting of Academic Council was held on 17th September 2021 and next meeting is scheduled on 29th April 2022.
- Meeting of Finance Committee was held on 25th September, 2021 and next meeting is scheduled on 28th April 2022.
- Meeting of Board of Governors was held on 11th December, 2021 and next meeting is scheduled on 05th May, 2022..
- Meeting of IQAC were held on 16th July 2021 and 21st December 2021. Next meeting is scheduled on 30th April 2022.

15. Proposals / data submitted:

- Data for NIRF is submitted on 31/01/2022
- Data for AISHE submitted on 26/02/2022
- Data for MIS is submitted on 31/01/2022

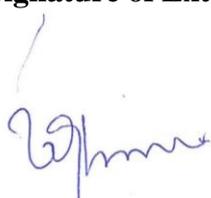
16. Grants mobilized:

RUSA-	Rs. 50,00,000/-
RGST -	Rs. 2,26,000/-

This grant is being utilized for the required purpose.

Team appreciated Principal for efforts taken for overall development of the college.

Name and Signature of External PEER team



(Dr. U.D. Gulhane)
Chairman-External Peer Team
Professor and Head,
Department of Mechanical Engineering,
Bapurao Deshmukh College of Engineering
Sevagram, Wardha
Director, Urvi Transformers, Wardha.

Professor
Dept. of Mechanical Engg.
B.D. College of Engineering
Sevagram(Wardha)



(Dr. Dilip Gupta)
Member-External Peer Team,
Director, Professor & Head
Dept. of Surgery
MGIMS, Sevagram.

Dr. Dilip Gupta
Director, Professor & Head
Dept. of Surgery
MGIMS, Sevagram