

ANNUAL REPORT



2019-20

**RKDF University
Airport Bypass Road Gandhi Nagar,
Bhopal, M.P.**



Contents

S. No	Title	Page No.
1.	About us	3-4
2.	University Officials	5-9
3.	Committees	10-16
4.	Research Ecosystem	17-24
5.	PhD Awarded	25-26
6.	Cultural & Sports Events organized	27-30
7.	Workshops/Seminars	31-55
8.	Professional/Administrative Development Program Organized for the staff	56-61
9.	Awards & Fellowships	62-74
10.	Patents	75-76
11.	Publications	77-85
12.	Books & Book Chapters	86-88
13.	MoUs	89-91
14.	Consultancy & Collaborative Activities	92-93
15.	Extension activities	94-106
16.	Additional facilities	107-111
17.	Audit Report of University	112



About us

RKDF University Gandhi Nagar, Bhopal was established by Ayushmati Education and Social Society, by an act of Govt. of M.P and published in State Gazette on 19th July 2011. The University is spread over 107 acres of land near the Bhopal Airport having buildup area of 13.184 Lakh Sq.ft. and well maintained 6.31 Lakh Sq.ft. Garden in campus. The University has been approved by UGC under section 2(f) 1956 after the visit of expert committee members constituted by University Grant Commission, New Delhi

After the approval of Statutes & ordinances of the University by the Department of Higher Education Govt. of M.P. on 4th May 2012, the Academic Session started from the year 2012-13. All the courses run by the University have approval of concern Regulatory bodies & State Govt. also. From Academic year 2013-14, the University has introduced compulsory courses of 4 Credit on “Value Spirituality and Consciousness Development” in collaboration with Brahma Kumaris Education wing, Mount Abu, Rajasthan for all the students of undergraduate programmes which they have to pass to get a degree. The University aims to Produce Youth having ethical values for the Nation.

The Strategies for imparting education to students of University is Skill based on Technology driven Education, Skill Building approach, Industry link curriculum, National outlook and more emphasis on (hands on training) practical & research orientation which have resulted in to many international awards through global competitions.

After valuation of students achievements at International level and achievement in the Academic and Research of the University. Hon’ble Chancellor of the University Dr. Sadhna Kapoor was awarded Honorary Professor of Oxford Academic Union, U.K. in 2017 at Switzerland.

Extra curriculum activities for the students include motivational lectures of renowned personalities of India, interaction with eminent players of Indian National team and Cinema artists, are routinely conducted.

The University is making its continuous efforts to introduce upgraded curriculum framework, with the objective to capture the imagination of the youth of our National and contemporary realities of demographic advantage globally. The University is also aiming to introduce different value added courses for our students to help them in their employment. The vision of the University is to “Produce Job Creators & Not Job Seekers”.

Mission

Harmonize higher education with excellence in science and technologies, strongly integrated with human values of equality, compassion, sharing, contribute to livelihood security and sustainable societal development and to be recognized as a premium National University providing dedicated service for the social and economic growth and to develop as a "centre for excellence".

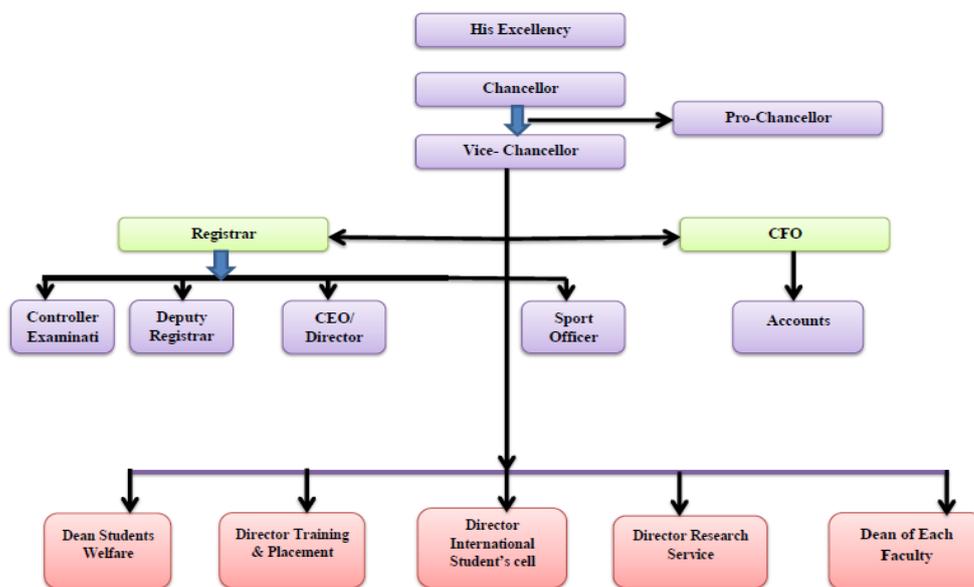
Vision

To be a destination of choice for world class qualitative higher education and establish an institution of excellence and relevance, with a focus on creating competent professionals with sound domain of knowledge and skills and human values through knowledge pioneering scholarship, research and teaching and improve the lives of millions through growth, prosperity and sustainable physical environment.

Objectives

- To build human resource competence in teaching, research and technology / knowledge sharing.
- To institutionalize appropriate changes in course curricular and delivery systems to accommodate concerns and aspirations of all stake- holders.
- To strengthen partnership with national and foreign institutions especially south–south cooperation for sustainable higher education and research.
- To promote gender equity and provide quality and relevant education through institutional network.

Organizational Structure



Chancellors Desk



Dr. Sadhna Kapoor

Chancellor

RKDF University, Bhopal

Education is the prerequisite for socio-economic development of the Nation in general and people in particular. Not enough educational facilities are available for the professional studies particularly in the area of Engineering, Health sciences, Management, Computer Science and Information Technology. This was realized by the RKDF group way back in the 1990s in developing states like Madhya Pradesh where only a few engineering and medical colleges were available to cater to the needs of millions of students desirous of pursuing higher education in professional subjects. RKDF Education Group managed by the RKDF Education Society, Bhopal (Estd. 1994) and Ayushmati Education and Social Society, Bhopal (Estd. 1999) realized these limitations and decided to make available technical education to the needy students and established their first private college in the city of Bhopal in 1995 at Mandideep in Raisen Dist. The RKDF group continued its efforts to provide quality education and established more than 100 colleges located at Bhopal, Sehore, Indore and Rewa in the State of Madhya Pradesh. This was not the end of the desired goal to serve the Nation through qualified and knowledgeable young professionals but only a humble beginning. The efforts continued and the RKDF Group established the RKDF University at Gandhi Nagar, Bhopal. The University is sponsored by the AYUSHMATI EDUCATION AND SOCIAL SOCIETY, BHOPAL and has the approval of Madhya Pradesh Legislature. The University is located on 55 acres lush green environment near Gandhi Nagar, Bhopal. The University has mission to provide quality education in most of the disciplines of Engineering, Applied Science, Management, Health sciences, Education, Law and Humanities & Social Sciences up to the Post-graduate level including M.Phil and Ph.D. The University aims to produce talented professionals with higher education and skill to serve mankind. The University was formerly launched on 14th February 2012. Besides academic programmes, the University offers excellent facilities for every aspect of a student's life including his/her personality development. The University also proposes to have cooperation and collaboration with other National and International academic institutions to improve the quality of education and research. As Chancellor it will be my endeavour to provide all modern educational and living facilities to the students at the campus. I also wish the well-being of all the employees of the University. I wish the best career and future of students of the University who will be studying and pursuing their Higher Education to enrich knowledge and engage in innovative activities to serve the Nation and humanity with dedication. I also wish prosperity and well-being of the employees and students of the University.

Vice Chancellor's Message



Dr. Sudesh Kumar Sohani

Vice Chancellor

RKDF University, Bhopal

Higher education in the country is at the threshold of major institutional reforms targeted towards cutting edge R&D and innovations. The major challenges before the upcoming and emerging Universities apart from quality of teaching and learning process are the need of experienced and enlightened faculty. Network of knowledge, creative teaching and research, strong industry interface and innovative curriculum are the need of the day.

RKDF University is marching towards meeting these challenges to become a 'Global Knowledge Enterprise'. The University has a seamless synergy between Humanities, Social Sciences, Science and Engineering and we are targeting towards breaking molds of traditional departmental boundaries through interdisciplinary approach in teaching and research. We are also striving for creating knowledge network and connections with the national and global professional bodies, international centers of higher learning, industries for skill development and also with the society for sharing fruits of knowledge with the masses.

We, the RKDF Faculty Members and the Staff along with Our Learned Management are committed to build this University a real knowledge hub and, to work towards shaping the top class career of our students. We are moving ahead to help the villages through our extension programs. For this our resources have been mobilized for strengthening the youth & woman of the nearby village.

We do welcome your suggestions and feedback if we can work together for further improvement, in turn, enabling us to continue imparting world class education.

With Best Wishes for Ever to Our Students!



University Officials

Official	Designation	Contact
Dr. B. N. Singh	Director General Management	drbnsingh@rkdf.ac.in 9425354277
Dr. V. K. Sethi	Director General Research	vksethi1949@gmail.com 9713902378
Dr. N. K. Lariya	Registrar	registrar@rkdf.ac.in 9981948363
Dr. Sunil Patil	Exam Controller	spatilrkdf@gmail.com 9977700545
Dr. Ratnesh Jain	Dean Student Welfare	ratneshjain29@rediffmail.com 9826048401
Dr. Mohan Lal Kori	Director Research & Dean, Faculty of Pharmacy	mohanlalkori@gmail.com 9893968611
Dr. Ravi Kumar Pippal	Dean, Faculty of Engineering & Technology	ravesingh@gmail.com 9522708498
Dr. Sharad Gangele	Dean, Faculty of Computer Science & Application	sharadgangele@gmail.com 9425349712
Dr. C.B.S. Dangi	Dean, Faculty of Sciences	drcbsdangi@gmail.com 9425013170
Dr. C.B.S. Dangi	Dean, Faculty of Paramedical	drcbsdangi@gmail.com 9425013170
Dr. Anoop J. Katyayan	Dean, Faculty of Homeopathy	anoop.katyayan@gmail.com
Dr. R. C. Singh	Dean, Faculty of Agriculture	rksingh10111956@gmail.com 9425016890
Ar. Avnish Saxena	Dean, Faculty of Architecture	
Dr. G. S. Lodhi	Dean, Faculty of Management	girbal.lodhi@gmail.com 9425672233
Ms. Mini Walia	Dean, Faculty of	minniwalia01@gmail.com



	Library Science & Information Science	9893930264
Dr. M. S. Pawar	Dean, Faculty of Education	pawarmohan380@gmail.com 9893370910
Dr. Prince Kumar Gupta	Dean, Faculty of Law	princdec16@gmail.com 9644308095
Dr. N. K. Shrivastava	Dean, Faculty of Commerce	drshrivastava.nk@gmail.com 9752086230
Ms. Vandana Raghuwanshi	Dean, Faculty of Nursing	profvandanaaraghuwanshi@gmail.com 8319116021
Dr. N. K. Shrivastava	Dean Faculty of Social Science & Arts	drshrivastava.nk@gmail.com 9752086230

Governing Body

S. No.	Member	Role
1.	Dr. Smt. Sadhna Kumari	Chairman
2.	Vice Chancellor	Member
3.	Dr. B.S. Mane	Member (Govt. Nominee)
4.	Shri Major General B. L. Khanna	Member (Govt. Nominee)
5.	Mr. Chandra Kishore	Member (Govt. Nominee)
6.	Dr. A. S. Yadav	Member (Govt. Nominee)
7.	Mr. Siddharth Kapoor	Member (Society Nominee)
8.	Mr. Rajesh Singh	Member (Society Nominee)
9.	Mr. Sunil Patil	Member (Society Nominee)



Board of Management

S. No.	Member	Role
1.	Vice Chancellor	Chairman
2.	Mr. Manish Chaudhary	Member
3.	Mrs. Sikha Chaudhary	Member
4.	Shri Major General B. L. Khanna	Member
5.	Representative to be nominated by State Govt.	Member
6.	Representative to be nominated by State Govt.	Member
7.	Dr. Sunil Patil Exam Controller, RKDF University, Bhopal (Nomination as per Statute 10 Sub-clause V)	Member
8.	Mr. Ratnesh Jain Dean, Student welfare, RKDF University, Bhopal (Nomination as per Statute 10 Subclause V)	Member



Committees



Admission Committee

S. No.	Member	Role
1.	Mr. Virendra Patel	Coordinator
2.	Mr. Amitesh Paul	Member
3.	Mr. Punit Dwivedi	Member
4.	Mr. Kuldeep Pandey	Member

Finance Committee

S. No.	Member	Role
1.	Chancellor, (Nominee of Chancellor Mrs. Shikha Chaudhary)	Chairman
2.	Dr. V. K. Sethi	Member
3.	Dr. B. N. Singh	Member
4.	Mr. Sunil Patil (Nominee of Governing Body)	Member
5.	Mr. Ratnesh Jain (Nominee of Sponsoring Body)	Member
6.	Mr. Suresh Rathore	Member Secretary

Institutional Advisory & Ethics Committee

S. No.	Member	Role
1.	Dr. V. K. Sethi	Chairperson
2.	Dr. B. N. Singh	Member
3.	Dr. Ravi Singh Pippal	Member
4.	Er. Sunil Patil	Member
5.	Mr. James Jhon	Member



Internal Quality Assurance Cell (IQAC)

Chairperson	Dr. V. K. Sethi (Vice-Chancellor)
Senior Administrator	Dr. B. N. Singh (Registrar)
Officer	Dr. Sunil Patil (Exam Controller)
	Dr. M. L. Kori (Professor & Dean, Faculty of Pharmacy)
	Dr. Ravi Kumar Pippal (Professor & Dean, Faculty of Engineering & Technology)
Faculty Members	Dr. C. B. S. Dangi (Professor & Dean, Faculty of Science & Paramedical)
	Dr. Shashi Singh (Professor & Dean, Faculty of Agriculture)
	Dr. Sharad Gangele (Professor & Dean, Faculty of Computer Science & Application)
	Dr. Vandana Raghuwanshi (Professor & Principal, University College of Nursing)
	Dr. Anoop J. Katyayan (Professor & Principal, Ram Krishna College of Homeopathy & Medical Sciences)
	Dr. Virendra Singh Chaudhary (Professor & Principal, RKDF College of Technology & Research)
Society Nominee	Shri. Siddharth Kapoor
Senior Teacher as Coordinator	Dr. Narendra Kumar Lariya (Professor & Principal, Vedica College of Pharmacy Polytechnic)
	Ms. Farah Khan (Research Scholar, RKDF University)
Two Nominee – Student	Ms. Radhika Jharkariya (BE-II Year, RKDF University)
One Nominee - Alumini	Ms. Astha Kumari (Senior Testing Engineer, Infosys, Bangalore)
Employers Nominee	Shri. Suresh Rathore (CAO, RKDF University, Bhopal)
One Nominee from Industrialist	Shri R. K. Sharma, (GM, JBM Industries, Limited)



Standing Committee

S. No.	Member	Role
1.	Dr. S. K. Sohani , Vice-Chancellor, RKDF University, Bhopal	Chairman
2.	Dr. Narendra Kumar Lariya , Registrar, RKDF University, Bhopal	Member Secretary
3.	Shri. Suresh K. Rathore , CAFO, RKDF University, Bhopal	Member
4.	Deans of Faculty <ul style="list-style-type: none">• Dr. M. L. Kori, Dean, Faculty of Pharmacy, RKDF University, Bhopal• Ar. Avinash Saxena, Dean, Faculty of Architecture, RKDF University, Bhopal• Dr. C. B. S. Dangi, Dean, Faculty of Science & Paramedical, RKDF University, Bhopal• Dr. G. S. Lodhi, Dean, Faculty of Management, RKDF University, Bhopal• Dr. M. S. Pawar, Dean, Faculty of Education, RKDF University, Bhopal• Dr. N. K. Shrivastava, Dean, Faculty of Commerce, RKDF University, Bhopal• Dr. R. K. S. Pippal, Dean, Faculty of Engineering, RKDF University, Bhopal	Member Member Member Member Member Member Member
5.	Dr. Vandana Raghuvanshi , Head of Department, University College of Nursing, RKDF University, Bhopal	Member
6.	Dr. Suhel Bux , Head of Department Mechanical, Agnos College of Technology, RKDF University, Bhopal	Member
7.	Dr. Anoop J. Katyan , Dean, RKCHMS, RKDF University, Bhopal	Member



Anti-Ragging Committee

S. No.	Member	Details	Mobile No.	Designation
1.	Dr. M. L. Kori	Vice-Chancellor, RKDF University	9893968611	Chairman
2.	Mr. Amitesh Paul	Principal, Institute Polytechnic Engg.	9893698505	Member
3.	Mr. Virendra Patel	Principal, Department of Pharmacy	9753459883	Member
4.	Dr. A.C. Nayak	Faculty Member	9893877564	Member
5.	Dr. Shashi Singh	Faculty Member	8989541510	Member
6.	Mr. Vinod Kumar Pandey	Faculty Member & Hostel Warden	9302070175	Member
7.	Mrs. Supriya Sinha	Academic Section	9713803895	Member
8.	Mr. Rajaram Kirar	Parent - M	8770141536	Member
9.	Mrs Poonam Kumari	Parent - F	7870020351	Member
10.	Mr. Tarun Raj, 2 nd Year CSE, VIT, RKDF University	Senior Student - M	7632826834	Member
11.	Ms. Prathibha Patil, 2 nd year, B.Pharm, RKDF University	Senior Student - F	7222935320	Member
12.	Mr. David Dhakad, 1 st year CSE, RKDFCTR, RKDF University	Junior Student - M	7348157483	Member
13.	Ms. Anneysha Panja, 1 st year, B.Sc (Hons.) Ag, RKDF University	Junior Student - F	8602275192	Member
14.	Dr. Narendra Lariya	Registrar, RKDF University Bhopal	9981948363	Convenor



Women Grievance Cell

S. No.	Name	Details	Designation	Phone No.
1.	Dr. Ashvini Joshi	Faculty (SSSCE)	Chairman	9926885220
2.	Dr. Shashi Singh	Faculty (Agriculture)	Member	8989541510
3.	Dr. Papiya Bigonia	Faculty (DSKMCOP)	Member	9827011258
4.	Mrs. Balprada Shrivastava	Faculty (Arts)	Counsellor	8989012377
5.	Mrs. Vibha Joshi	Faculty (Architecture)	Member	9893647981
6.	Ms. Princy Robin	Faculty (UTD)	Member	8518021525
7.	Ms. Sonal Singh	Faculty (MBA)	Member	7313137659
8.	Ms. Edvina Ekka	Faculty (Law)	Member	9407298981
9.	Ms. Versha Mehar	Faculty (Bhabha)	Member	Member
10.	Ms. Anshika Shrivastava	Student (Agriculture)	Member	9179285882
11.	Ms. Arti Nagar	Student (Management)	Member	
12.	Ms. Neha Rani	Student (Nursing)	Member	
13.	Ms. Anjali Kunwar	Student (Pharmacy)	Member	

Institutional Biosafety Committee

S. No.	Name	Designation
1.	Dr. S. K. Sohani	Chairman
2.	Dr. Vinod Pandey	Department of Biotechnology Nominee
3.	Dr. K. B. L. Shrivastava	Department of Chemistry Nominee
4.	Prof. Vijay K. Agrawal	External Member
5.	D. S. S. Kushwah	Medical Expert
6.	Dr. N. K. Lariya	Member
7.	Dr. C. B. S. Dangi	Member
8.	Dr. S. Lodhi	Member, Secretary



Institutional Ethics Committee

S. No.	Name	Designation
1.	Dr. S. K. Sohani	Chairman
2.	Dr. Vinod Pandey	Person from Basic Medical Science
3.	Dr. N. K. Lariya	Person from Basic Medical Science
4.	Dean, Faculty of Law	Legal Expert
5.	Dr. M. S. Panwar	Social Scientist
6.	Shri Nagendra Nagar	Philosopher/Ethicist/Theologian
7.	Mr. Harisingh	Lay person from community
8.	Dr. S. Lodhi	Member, Secretary
9.	Dr. Sanjay Jain	Invited Member
10.	Dr. Meenakshi Samartha	Invited Member

Institutional Hazardous Chemical Committee

S. No.	Name	Designation
1.	Dr. S. K. Sohani	Chairman
2.	Dr. K. B. L. Shrivastava	Department of Chemistry Nominee
3.	Dr. R. K. Sharma	External Member
4.	Dr. S. S. Kushwah	Medical Expert
5.	Dr. N. K. Lariya	Member
6.	Dr. Ravi Singh Pippal	Member
7.	Dr. S. Lodhi	Member, Secretary



Research Ecosystem



Research Ecosystem

The University provides conducive environment for research-and-technology-driven innovations. The four key constituents of the ecosystem for innovations are:

- ❖ Technology
- ❖ Research
- ❖ Innovation
- ❖ Industry

Each one of the above acts as a feeder to the next and creates a ripple effect on building innovative products.

RKDF University has created an Ecosystem for Innovations including Incubation Center and other initiatives for creation and Transfer of knowledge. RKDF has been received approval from Department of Industrial Policy and Promotion, Bhopal (M.P.) (a Government organization) to establish RKDF Incubation Centre to promote the establishment of Innovative and startup companies to address key issues and support sustainable growth of upcoming technologies.

The focus areas are internet of things (IOT)/IT/Mobile Technology/Manufacturing like ESDM, Robotics, 3-D printing Training , Pharmaceutical Healthcare/ Biochemical/ Agriculture/ Food Technology/ Green Energy/Education, Social and Entrepreneurship to the student and faculty.

The academic and research expertise of the RKDF continually contribute to the Innovation Ecosystem through breakthrough solutions and suggestion for solving critical problems, and motivating students to become researchers and Entrepreneur. An Incubation Center is established in RKDF campus will help to create new medium-to-high wage jobs especially for unemployed youth to provide for enhanced economic health of Madhya Pradesh.

Objectives:

- Nurture “ Job Generators Eco System” as proposed by Swami Vivekananda
- Increase the rate of new business start-up activity in Bhopal and Madhya Pradesh among Campus students and other entrepreneurs from close by areas.
- Increase the number of new businesses started by students, faculty and staff from RKDF Campus and close by areas
- Increase the number of new businesses started and managed by women
- Support sustainable growth of Pharmaceuticals, ESDM, Nano-technology, Agriculture and Social Entrepreneurship in Madhya Pradesh and address to key issues
- Foster a culture that is supportive of entrepreneurship
- Creates medium-to-high wage jobs and raises incomes in all segments of society
- Provide networking, mentoring, training, technical assistance, and customized services for start-up businesses

Research Projects at a Glance

- Post Combustion Carbon Capture & sequestration (CCS) Plant on a Coal Fired Thermal Power Plant – Feasibility Study
Principal Investigator: Prof. Vinod. K. Sethi
Funding agency: CPRI, Ministry of Power, Government of India
Amount Sanctioned: 53.5 Lakh
Year of Award/Duration: 2018-19 / 39 Months

Solar Thermal Plant with TES Device

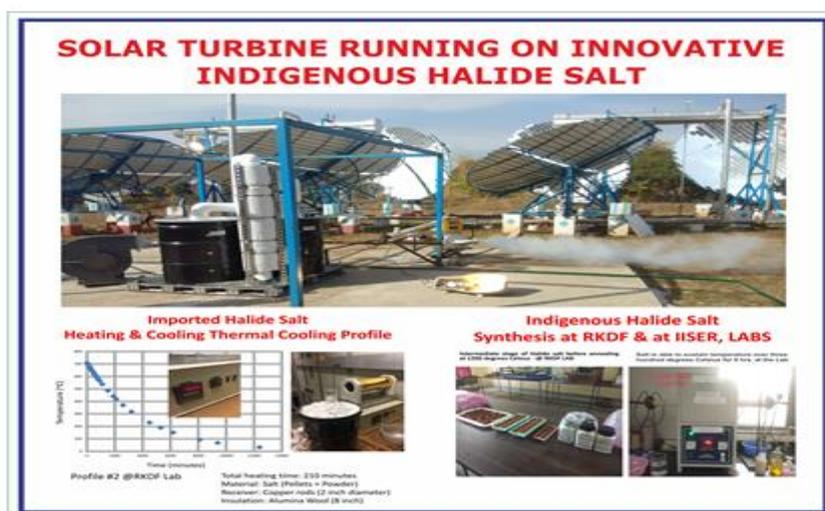


- System Design, Erection, Testing & Commissioning of 40 kWth and 10 kWe pilot plant aiming at the Feasibility Study of MWe Scale Concentrated Solar Thermal Plant integrated with 24 x 7 Thermal Energy Storage.
Principal Investigator: Prof. Vinod. K. Sethi
Funding agency: Ministry of New & Renewable Energy, Government of India
Amount Sanctioned: 81.5 Lakh
Year of Award /Duration: 2019-20/ 36 Months

Asia's First & World's Third Solar Integrated Carbon Capture Plant Sponsored by Ministry of Power (CPRI) Capture Capacity 400 Tons/ year CO₂



- Thermal Energy Storage Plant Along with TES Salt to be installed on CSP Plant
Funding agency: Rensselaer school of Engineering, Electrical Computer & System Engineering Department
Amount Sanctioned: 20 Lakh
Year of Award/Duration: 2019-20/36 Months



Seed Money provided by the University to faculties

Dr. Punjab Singh	19.24	Professional Charges on Norman Ernest Borlaug Chair to Dr. Punjab Singh
Pratipal Singh Sahani	9	Professional Charges to Dr. Pratipal Singh Sahani for Advising RKDF University
Princy Pathak	0.2	Study on Algorithms and Techniques used for Vehicle Registration Number Retrieval System
Braj Kishore	0.2	Study of Security Approach based on Advance Encryption Standard
Braj Kishore	0.2	Study of True Single Phase Clocking for Digital Circuit Design
Prof. Sanjay Gothwal	0.2	Generator–Grid Interfaces for Wind Energy Systems using Matrix Converter
Abhimanyu Kumar	0.2	Comparative Analysis of Cascaded Multilevel Inverter with Different Switching Techniques
Afreen Ali	0.2	Survey of Current RSA Variants
Mr. Sanjay Gothwal	0.2	Smart Meter Data Monitoring



Dr. V. K. Sethi, Dr. Sunil Gupta, Dr. Savita Vyas	11.6	Post Combustion Carbon Capture & sequestration (CCS) Plant on a Coal Fired Thermal Power Plant – Feasibility Study
Dr. Sharad Gangele	0.2	Application Specific Threshold-Based Energy Estimation in Wireless Sensor Network
PROF. AMITESH PAUL	0.2	ANALYSIS OF WATER USE FOR WATER BOTTLE PRODUCTION
PROF. AMITESH PAUL	0.2	Analysis of Fluid Dynamics and Hydralogy of Viscous Fluids
C.B.S. Dangi	0.2	Estimation of Biochemical Parameter with Co-Relation of HbA1c in Diabetic Patient
Dr. G. S. Lodhi,	0.2	Assessing the Role of SHG and NGO's for Promoting Living Standard of Poor and Slum Area People
Dr. Brijendra Tiwari	0.2	Study of Optimal solution method for Transportation problems of multiple variables
Paritosh Goldar	0.2	Study of Predictive Sentiment Analysis of Social Media Data
Ranjit Nikose	0.2	Green Supply Chain Management Practices for the Protection of Environment with Company Profit
Dr. Virendra Singh Chaudhary	0.2	Energy Efficient Probabilistic Routing over Sensor Network: Survey
Dr. Virendra Singh Chaudhary	0.2	A Study of Spectrum Sensing based Channel Estimation for MIMO{OFDM over Noisy Channel
Ajay Barapate	0.2	An Area-Efficient VLSI Design for Analog to Digital Converters
Manish Sahu	0.2	A Novel Deep Edge Aware Filter based Image Contrast Enhancer
Rajeev Kumar Das	0.2	Stacked Auto Encoder based Stock Price Prediction
Trapti Saxena	0.2	Cybersecurity of internet of things device related to national security
Varsha Mehar	0.2	Power entity Stability Improvement USING STATCOM
Vishal Shrivastava	0.2	A Method Using log file analysis and reconstruction to Understand End-User classification
Yogesh Mishra	0.2	A Hardware - Efficient VLSI Implementation of Analog to Digital Converter



Deepak Pathak	0.2	Survey of Control Methods in Multiple-Input-Multiple-Output Wireless Communication System
M L Kori	0.2	Isolation and Characterization of Eupatilin from Boerhavia Diffusa Aerial Parts
Er. Amitesh Paul	0.2	ANALYSIS OF HYDRO PNEUMATIC PRESSURE CONTROL MECHANISM FOR HYDRAULIC PRESSURE
Abhinav Shukla	0.2	A Survey on Energy Detection in Cognitive Radio
Akant Kumar Raghuwanshi	0.2	Compressed Sensing based on Deep Learning in Wireless Body Networks
Prof. Deepak Pathak	0.2	Edge-IoT Computational offloading using Deep Learning
Gagan Sharma	0.2	A survey on software defect prediction
Narendra Parmar	0.2	Detection of intrusions using self-trained support vector machine
Varsha Mehar	0.2	Methodology for Adaptive Differential Evolutionary Approach for Economic Load Dispatch
Mr. Prabhat Kaushal	0.2	CFD ANALYSIS FOR TURBINE COOLING BLADE
Dr. V. K. Sethi & Dr. Partha S Dutta	13	System Design, Erection, Testing & Commissioning of 40 kW _{th} and 10 kW _e pilot plant aiming at the Feasibility Study of MW _e Scale Concentrated Solar Thermal Plant integrated with 24 x 7 Thermal Energy Storage.
Dr. V. K. Sethi	20	Professional Charges on Sir J.C. Bose Chair to Dr. V.K. Sethi
Ambresh Patel	0.2	Study of Selected Target Tracking Algorithms for IR Imaging Applications
Apshad Ali	0.2	An analysis study of Wire EDM process
Kuldeep Pandey	0.2	Image compression using multiresolution decomposition techniques (DWT)
Prabhat Kaushal	0.2	Analysis of Polymeric Deposition with Cold Gas Dynamic Spray
Raj Kumar Paul	0.2	A survey on encryption techniques using Pixel Color Value
Rajesh Sharma	0.2	A Survey of CPU Process Surrogate Placement Methods and Techniques in Cloud Computing
Sachin Bandewar	0.2	Study on Discrete Fourier Transform Implementation on FPGA for Image Applications



Rajat Palya	0.2	An Experimental Investigation on Bituminous Matrix Asphalt by Using Crumb Rubber for Flexible Pavement
Dr. C. B. S. Dangi	0.2	Study to estimate biochemical co-relation of HbA1c in diabetic patient
Er. Sohail Bux	1.25	Development of Nano Salt Based Solar Chulha for Cooking in off- Sunshine Hours.
Er. Sanjay Jain	1.66	Design & Development of 10kW Electric Vehicle(EV) Charging Station
Dr. Meenakshi Samartha	0.69	Mushroom Cultivation Technology for training to students and Agricultural Farmers of adopted villages
Mr. Sandeep Sahu	3.59	Development and validation of analytical methods for estimation of some Anticoagulants
Mr. Devendra Bhopte	0.313	Development and characterisation of site specific Gastro-Retentive Drug delivery system
Er.Sohail Bux	2.1	Vapour absorption machine run by solar thermal plant solar energy project in India & absorption systems
Mr. Puneet Dwivedi	0.38	Performance Analysis of routing protocols for delay tolerant networks
Mr. Balajee Sharma	0.38	AI based performance enhancement in MIMO-OFDM
Mr. Rakesh Singh	0.399	Development evaluation of Poly Herbal formulation for Haemorrhoids
Ms. Priyanka Maheshwari	0.59	DG unit for power system using Hybrid optimization method
Ms. Varsha Mehar	0.59	Soft computing based optimization employed for efficient renewable energy resources
Mr. Ambrish Patel	0.417	Performance analysis and improvement measures of low leakage CMOS switch for low voltage circuits
Mr. Yogesh Mishra	0.75	Spectrum sensing using deep learning of cognitive radio for Internet of Things.
Mr. Sachin Bandewar	0.59	Design and analysis of smart antenna for mobile application
Mr. Paritosh Golddar	0.67	Customers review analysis and its mining using natural language processing for e-commerce
Mr. Abhimanyu Kumar	0.41	Hybrid microgrid power generation system by switching capacitor based multi-level inverter



Mr. Kuldeep Pandey	0.55	Design and analysis of multiple input and multiple output antenna for 5G
Dr. Vinod K Sethi	0.42	October 19, 2018 – October 29, 2018: Green House Gas Technology Conf. (GHGT – 14) , Melbourne , Australia - Dr. Sethi gave address before 18 Countries of the World for Promoting Carbon Capture & Sequestration activities on Indian Coal based plants to reduce Energy Penalty in regeneration of Solvents of a CCS Plant
Dr. Vinod K Sethi	0.5	Aug 11 , 2018 – Aug 16, 2018: Herriot Watt University Edinburg , UK : Climate Forum - Dr. Sethi presented “ Solar Thermal Storage Solid Pathway Technology for India before Energy Technologists of the World at the Int. Forum on R&D in Energy, Environment & Economics
Er. Sandeep Dubey	2.83	Thermal Energy Optimization of Solar Assisted Post Combustion Carbon Capture(SPCC) Power Plant Using Evolutionary Algorithm
Dr. Suchi Gangwar	1.66	Biofuel Production Through Algae Route Using Carbon Capture Pilot Plant
DR. V K Sethi	7.5	System Design, Erection, Testing & Commissioning of 40 kWth and 10 kWe pilot plant aiming at the Feasibility Study of MWe Scale Concentrated Solar Thermal Plant integrated with 24 x 7 Thermal Energy Storage MNRE-II Sanction Letter Sanctioned Vide :15/01/2018-19/ST Dated 29-03-2019
Prof.V K Sethi	5.34	Post Combustion Carbon Capture & Sequestration (CCS) plant on a coal fired Thermal power Plant- feasibility study CPRI Sanction Letter - Sanctioned Vide : CPRI/R&D/TC/Thermal/2019 Dated 06-02-2019
Mr. Vivek Gumasta	25.75	Training and Learning of Students and Training of Farmers by Faculty of Agriculture
Manish Gangil	2.05	A study for Parametric Optimization of The Production in Milling Operation by Principal Component Analysis (PCA) Based Grey–Taguchi Method”



PhD Awarded

PhD awarded during the session

Name of Candidate	Subject	Guide	Topic
Mr. Dharmendra Kumar	Computer Science and Engineering	Dr. Ravi Kumar Singh Pippal	Analysis of Different Machine Learning Models for Intrusion Detection
Mr. Sandeep Dubey	Computer Science and Engineering	Dr. Ravi Kumar Singh Pippal	Managing Selfishness In Replica Allocation In Manet
Mr. Tanmay Kasbe	Computer Science	Dr. Ravi Kumar Singh Pippal	Design and Development of Fuzzy Expert System for Disease Diagnosis
Ms. Nandini Parsai	Physics	Dr. Neelam Singh	Study of Long- Term Modulation of Cosmic Rays in Relation with Solar and Interplanetary Disturbances
Ms. Rinku Gonekar	Pharmaceutical Sciences	Dr. Mohan Lal Kori	Colon targeted polymeric drug delivery system for the management of ulcerative colitis
Mr. Sunanda Nanda Bera	Education	Dr. Asheesh Kumar Bajpai	A study of prejudice behavior and emotional maturity among trainee teachers in West Bengal
Ms. Nutan Verma	Computer Science	Dr. Sharad Gangele	Design and development of infertility management techniques using fuzzy logic
Mr. Aditya Gupta	Management	Dr. Girbal Singh Lodhi	A study of CRM practices in selected organized retail store in Madhya Pradesh
Mr. Sanjay Kumar Verma	Management	Dr. Girbal Singh Lodhi	Strategic planning of solar parks in Madhya Pradesh
Mr. Surendra Kumar Bajpai	Electrical Engineering	Dr. V. K. Sethi	Design, simulation and economic analysis for decentralized and distributed power generation in India
Mrs. Sangeeta Galphat	Education	Dr. Asheesh Kumar Bajpai	माध्यमिक स्तर के विद्यार्थियों की शैक्षणिक उपलब्धियों पर पारिवारिक वातावरण एवं समायोजन के प्रभाव का अध्ययन



Cultural & Sports Events organized



DATE	EVENT
16-07-2019	RANGOLI COMPETITION
24-07-2019	MEHNDI COMPETITION
31-07-2019	RAKHI MAKING COMPETITION
09-08-2019	QUIZ COMPETITION ON CURRENT TRENDS AND TECHNOLOGY
17-08-2019	PHOTOGRAPHY COMPETITION BASED ON NATURE भोपाल के मनोरम स्थल
27-08-2019	PAINTING COMPETITION ON JANAMASTMI CELEBRATION नन्द के आनंद भयो
14-09-2019	SPEECH ON MAHATMA GANDHI JAYANTI विश्व शांति और गाँधी दर्शन
24-09-2019	POSTER PRESENTATION ON GENDER EQUALIZATION
30-09-2019	POETRY COMPETITION माँ पर केंद्रित कविता
05-10-2019	QUIZ ON YOUTH PARLIAMENT
19-10-2019	TECHNICAL MODEL PRESENTATION BY FACULTY OF SCIENCE DEPARTMENT
30-10-2019	TRIBAL DANCE COMPETITION SOLO
05-11-2019	ON THE SPOT POSTER MAKING हमारी सांस्कृतिक विरासत
16-11-2019	FANCY DRESS COMPETITION
18-11-2019	TECHNICAL MODEL PRESENTATION
21-11-2019	ESSAY COMPETITION ON भारतीय ज्ञान पद्धति में विज्ञान
30-11-2019	ONLINE DRAWING COMPETITION ON महिलाएं - हम किसी से कम नहीं
14-01-2020	SPEECH ON HISTORICAL MONUMENTS TOURIST PLACES IN INDIA
30-01-2020	HAIRSTYLE COMPETITION
06-02-2020	TRADITIONAL DRESS COMPETITION



19-02-2020	QUIZ COMPETITION ON GENERAL KNOWLEDGE
19-03-2020	CLASSICAL INSTRUMENTAL SOLO
30-03-2020	DEBATE COMPETITION ON THE IMPACT OF SOCIAL MEDIA ON MENTAL HEALTH (ONLINE)
14-04-2020	CRAFT COMPETITION - BEST OUT OF WASTE (ONLINE)
25-04-2020	SPEECH ON TRIBAL HEROS (ONLINE)
14-05-2020	ON THE SPOT PAINTING COMPETITION (ONLINE) OUR FREEDOM STRUGGLE
29-05-2020	MIMCRY COMPETITION (ONLINE)
28-02-2020	MODEL MAKING COMPETITION FOR CIVIL ENGINEERING
24-02-2020	MODEL MAKING COMPETITION FOR ELECTRICAL ENGINEERING
21-02-2020	WEBSITE DESIGNING COMPETITION
17-02-2020	MODEL MAKING COMPETITION FOR MECHANICAL ENGINEERING
12-02-2020	MODEL MAKING COMPETITION FOR ELECTRONICS ENGINEERING
07-02-2020	WALL DECORATE COMPETITION FOR ARCHITECTURE
04-02-2020	MODEL MAKING COMPETITION FOR SCIENCE DEPARTMENT
27-11-2019 TO 29-11-2019	GULLY CRICKET
28-11-2019 TO 29-11-2019	HAND WRESTLING "BATTLE OF THE CHAMPION'S"
27-11-2019 TO 29-11-2019	RACE "BE A RACER"
29-11-2019 TO 30-11-2019	RELAY RACE "BEAT THE TRACK"
28-11-2019 TO 30-11-2019	KHO KHO "RUN AND CHASE"
27-11-2019 TO 30-11-2019	LONG JUMP "FLY HIGH"
27-11-2019 TO 29-11-2019	KABADDI TOURNAMENTS
27-11-2019 TO 30-11-2019	HIGH JUMP "FEET ON THE SKY"
28-11-2019 TO 29-11-2019	TABLE TENNIS "SPIN THE BALL"



29-11-2019 TO 30-11-2019	CHESS "BE A KING"
29-11-2019 TO 30-11-2019	LUDO KING
28-11-2019 TO 29-11-2019	SHOT PUT - GENERATE THE POWER
29-11-2019 TO 30-11-2019	CARROM "STRIKER IN THE GAME"
27-11-2019 TO 29-11-2019	BASKET BALL CHAMPIONSHIP
27-11-2019 TO 29-11-2019	RKDF VOLLEYBALL TOURNAMENT
26-11-2019 TO 30-11-2019	RKDF CRICKET CHAMPION'S LEAGUE
04-10-2019	GARBA COMPETITION
24-09-2019	PICTO COMPETITION
23-09-2019	POSTER MAKING (ON THE SPOT)
21-09-2019	LIVE PROJECT EXHIBITION
20-09-2019	PHOTOSHOP EDITING (ADOBE PHOTOSHOP 7.0.)
19-09-2019	GO-AUTO EXPO
18-09-2019	AD MAD SHOW
17-09-2019	ROBO WAR
16-09-2019	SPEECH CONTEST



Workshops/Seminars

Seminar/Workshops Conducted

Title	Type of Activity	Brief Description	No. of Participants	Date
Ab Samjhuta Nahi Workshop	Intellectual Property Rights	Speaker explained the IPR rules	250	August 27, 2019
Automobile Workshop Report	Entrepreneurship	Workshop was beneficial for participants in automobile field	100	November 7-11, 2019
Car & Bike Cleaning Motor Vehicle	Entrepreneurship	Workshop was beneficial for participants in automobile field and new invention in techniques	80	November 7-11, 2019
Industrial Training Report	Entrepreneurship	The speaker explained about skills in industry	20	November 7-11, 2019
Tree Plantation Report	Skill Development	workshop on tree plantation	50	November 7-11, 2019
Two (2) Days Work-Shop For Patent Registration & Drafting	Intellectual Property Rights	workshop on IPR , and patent filing	20	December 13-14, 2019
Android For Computer Science / It	Intellectual Property Rights	speaker explained about IPR in the field CS	15	September 16, 2019
Innovative Solar Thermal Storage Technologies	Research methodology	Speakers explained role of solar energy and how to store thermal	20	September 28-29, 2019



Skill Development Workshop On Connect With Work And Training Program	Skill Development	Speakers explained skill development and work efficiency	29	January 27-30, 2020
Short Term Training Programme On Current Trends In Medicinal And Aromatic Plants With Special Emphasis On Indian Scene	Research methodology	Speaker explained the research field in aromatic plants and their role in medicinal purpose	40	March 03-08, 2020
4 Day Workshop On Rubicon'S Connect With Work Programme By Barclays	Intellectual Property Rights	Speaker explained during the workshop about IPR rules and T&C field	29	January 27-30, 2020
Awareness Of Trends In Technology: Electric Vehicle What'S, If's , But's!	Entrepreneurship	Speaker explained about technology in electric vehicle	148	May 31, 2020
Changes Required In Architecture & Construction Practice.	Entrepreneurship	Speaker explained the construction techniques and architectural new field	60	June 02, 2020
Indian Economy And E-Marketing: Challenges And Opportunities	Skill Development	Speaker explained skills in Indian Economy and its challenges	80	June 04, 2020



National Level Webinar For Skill Development On Indian Economy And E-Marketing Challenges & Opportunities	Research methodology	The speaker of webinar explained skill development in the field economics and E-marketing	80	June 04, 2020
Renewable Energy And Energy Management Towards Mitigation Of Climate Change	Research methodology	speaker explained about mitigation of climate change and its impact	96	June 05, 2020
Design Of A Futuristic Satellite	Research methodology	Speaker explained the research methodology in futuristic satellite	102	June 06, 2020
Challenges And Opportunities Of Providing Employment: With Special Reference To Emerging Covid19 Scenario	Skill Development	Speaker explained about employment skills,	80	June 06, 2020
Transdermal Drug, Delivery: In India Vs Rest Of The World	Entrepreneurship	Speaker explained about Drug discovery and delivery and new invention in this field	78	June 09, 2020



National Level Webinar On Vastu A Scientific Approach For Students Of Architecture And Civil Engineering To Learn New Designs Technology	Research methodology	in the webinar the speaker explained about architectural techniques	50	June 10, 2020
Learning Solutions And Technology Of Teaching Post Covid-19”.	Skill Development	Webinar on covid vaccine development in India	82	June 10, 2020
Analysis And Impact Of Mobile Technologies During Covid 19 Scenario	Entrepreneurship	the speaker explained about new technologies and their implement during covid period	65	June 10, 2020
Skill Of Research Paper Writing	Research methodology	Speaker explained about Research methodology	93	June 23, 2020
Higher Education Scenario After Covid-19”	Entrepreneurship/ Skill development	Speaker explained new technics used in higher education system new skills and learning system in covid period and virtual learning	98	June 24, 2020



Exploring And Understanding The New Normal During Covid -19 Pandemic And Skill Development	Skill Development	speaker explained about the new learning skills and teaching skills during pandemic	380	June 24, 2020
Seminar For On Higher Education Scenario After Covid-19 And Skill Development	Skill Development	Speaker told about new learning and teaching techniques and their implement during pandemic	108	June 24, 2020
Patent An Invention - Abhay Lunia	Intellectual Property Rights	Speaker explained about IPR proceedings	29	December 13, 2019
PDP For "NAAC Accreditation Process"	Skill Development	Speaker told about the whole proceedings for NAAC accreditation	189	August 19 – 23, 2019
FDP On "Cloud Computing"	Research methodology	The FDP program was organised by CS department on cloud computing and Python	124	March 11 – 16, 2019
PDP On NAAC accreditation Process For All The State	Skill Development	The speakers explained the skills and processing of NAAC accreditation	100	August 24 – 29, 2019
FDP On Refrigeration And Air Conditioning	Skill Development	The speaker explained the principles of Refrigeration and thermodynamics also explained the technics of water absorption	112	October 14 - 19, 2019



FDP On "Design And Development Of Management"	Research methodology	Faculty development program was based on Design and development of Management and research based methodology	113	December16-21, 2019
--	----------------------	--	-----	---------------------

National Webinar on Rubicon's Connect with Work by Barclays

(27th to 30th January 2020)

Organizer: - Training & Placement cell

Venue: - Seminar Hall, RKDF University, Bhopal

Total Number of Participants: 29

Glimpse of the Program

Total 29 students of RKDF University successfully completed 4 days training from 27 January to 30 January 2020 on “Employability Skills” under “Connect with Work” program organized by Rubicon. The programme coordinator welcomed all the experts and students. While introducing the topic he emphasized the need of such activity. The Four day session – Rubicon’s “Connect with Work” training-cum-workshop witnessed interesting activities like extempore where students learnt different topics such as social media, GST and learnt how to overcome stage fear, hesitation and improve confidence and body language. Students were imparted with practical knowledge of spontaneous thinking, mind mapping and articulation of words and thoughts. The students actively participated in the event. On the last day of the program, students were taught about the importance of organization structure. Students learnt how to deal with the corporate environment. An interactive session was also organized where students asked questions about the corporate life, work culture, personal management, stress management, work under pressure and many more. The workshop achieved its objectives in in terms of creating immense learning for the students and making them industry-ready. At last Registrar Dr. N.K. Laria proposed Vote of thanks to the experts and all the participants.





National Webinar on Vastu- a scientific approach (31st May, 2020)

Speaker: Prof. Ajit Jain (Medicaps University, Indore)

Organizer: Dr. Arun Patel, Civil Engineering Dept.

Total Number of Participants: 50

Meeting ID: 763 380 9143

Password: 123456789

Glimpse of the Program

Since understanding of science behind the Vastu shastra is always being asked, the Department of civil Engineering organized a national webinar in collaboration with Medicaps University, Indore on May 31, 2020. Introducing the subject Prof. Ajit Jain explained the Vastu shastra (vāstu śāstra - literally "science of architecture") as a pseudoscientific traditional Indian system of architecture originating in India. Prof. Jain took various examples from the IKS Samrangad Sutradhar and described principles of design, layout, measurements, ground preparation, space arrangement, and spatial geometry. He answered questions related to Vastu raised by the participants. The participants gained the knowledge about the principles of design, layout, measurements, ground preparation, space arrangement, and spatial geometry.

The poster is for a National Level Webinar titled "VASTU- A SCIENTIFIC APPROACH". It features the RKDF University logo at the top left and the text "RKDF UNIVERSITY Bhopal (M.P.) - India". The main title is in large, bold, blue letters. Below the title, there are two portraits: Prof. Ajit Jain on the left and Dr. Arun Patel on the right. The text between them says "MAY 31, 2020 AT 11:30 AM, Join Us Live on Zoom Meeting" and "Free Registration (e- Certificate for all participants)". Below the portraits, it says "Key Speaker:- Prof. AJIT JAIN Medicaps University, Indore" and "Organized by-Dr. Arun Patel (HOD) Civil Engg. Dept. Mob:- 9407144228". At the bottom, there is the logo of VEDICA INSTITUTE OF TECHNOLOGY and its contact information: "(Accredited & Approved by AICTE, New Delhi, Govt. of M.P., and constituent of RKDF University, Bhopal) Airport Bypass Road, Gondermou, Gandhi Nagar, Bhopal Tel.: (O) 0755-2742870, 2804261, Fax : 0755-2742871".

National Webinar series on changes required in architecture & construction practice (2nd June, 2020)

Speaker: Dr. Amogh Gupta, Member council of architecture New Delhi and Chairman IIA Madhya Pradesh chapter.

Organizer: Ar. Avnish C. Saxena, Faculty of Architecture

Total Number of Participants: 60

Zoom Id: 83348859855

Password: 870288

Glimpse of the Program

While introducing the topic Chairman BOG of SPA Delhi Shri Amogh K Gupta, reiterated that the architectural working environment has significantly changed during the last 30 years. He said that most of the changes have been related with information and communication technologies (ICT). Discussing the importance of CAD he informed the participants that the architectural working methods and tools have changed profoundly. Because of ICT enabled tools, communicative working environment and document management within design & construction has also been changed to digital, meaning email and project webs. Completing a traditional architectural profile of the 20th century, a drawer-designer, contemporary communicating and managing skills plus mastering ICT are needed today to operate modern architectural practice properly.



**National Webinar on Indian Economy and E-Marketing:
Challenges & Opportunities** (04th June, 2020)

Speaker: Dr. Ashish Gupta, Professor, Indian Institute of Foreign Trade, New Delhi.

Organizer: Dr. G S Lodhi, Head, Faculty of Management

Total Number of Participants: 80

Meeting ID: 87946157366

Password: 933731

Glimpse of the Program

A webinar on Indian Economy and E-Marketing: Challenges & Opportunities was conducted to make participants aware with the emrging challenges in the global e-marketing. The speaker Dr. Ashish Gupta emphasized on the concurrent challenges and opportunities prevailing in Indian economy and E-marketing practices. The Vice-Chancellor Dr. Sohani said that such events are important for the young faculties, students and participants from in and out of the institutions. The participants gained the knowledge of different e-marketing practices. The vote of thanks was given by Dr. G S Lodhi, Head, Faculty of Management.



RKDF UNIVERSITY
Bhopal (M.P.) - India

LIVE WEBINAR Series

**Indian Economy and E-Marketing:
Challenges and Opportunities**

**04th June, 2020
12:30 PM
Thursday**

Join Us Live on **zoom**

Meeting ID: 879 4615 7365
Password: 933731

Hon'ble Dr. Sadhna Kapoor
Chief Patron
Chancellor, RKDF University, Bhopal
Honorary Professor of Academic Union, Oxford, UK

Mr. Siddharth Kapoor
Patron
Managing Director,
RKDF University, Bhopal

Dr. Sudesh Kumar Sohani
Patron
Vice Chancellor,
RKDF University, Bhopal

Dr. G.S. Lodhi
Moderator
Head, Faculty of Management, RKDF University

Dr. Vikas Mathur
Co-Moderator
RKDF University

**Keynote Speaker
Dr. Ashish Gupta**
Indian Institute of Foreign Trade, New Delhi

FREE registration

<https://forms.gle/UREZyy84YHsbD4KD9>

QR Code

Contact ::
+91-9425672233
+91-9300480791

(e-certificate for all participants)

Website: www.rkdf.ac.in
Email: info@rkdf.ac.in

Follow Us: [@rkdfuniversitybhopal](#) [@rkdfuniversitybhopal](#) [@university&kdf](#) [rkdfuniversitybhopal](#)

National Webinar on Renewable Energy and Energy Management towards Mitigation of Climate Change (5th June 2020)

Speaker: Dr. Surendra Bajpaye, Urja Vikas Nigam Limited, Bhopal

Organizer: Dr. V.K Sethi, Director General (Research)

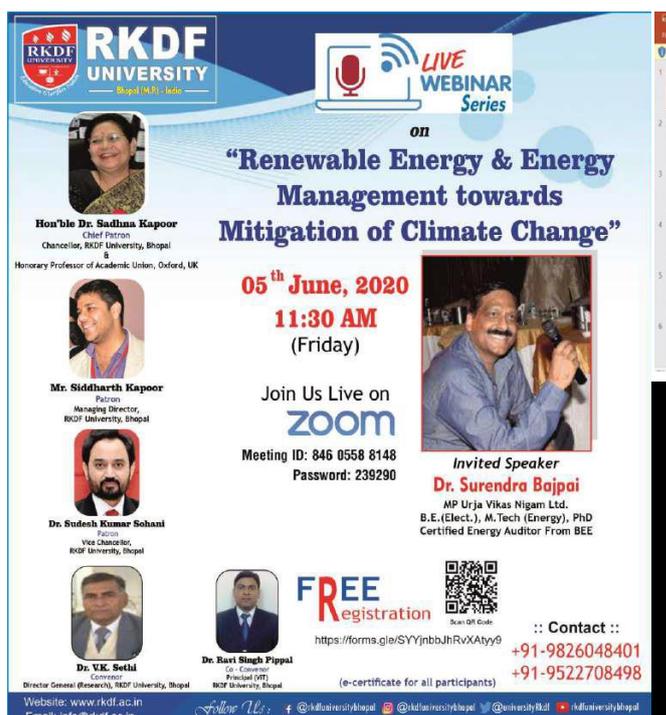
Total Number of Participants: 96

Meeting ID: 84605588148

Password: 239290

Glimpse of the Program

A Webinar on the topic “Renewable Energy and Energy Management towards Mitigation of Climate Change” was organized by RKDF University on 6th June, 2020. The invited speaker was Dr. Surendra Bajpai MP Urja Vikash Nigam Ltd. (Certified Energy Auditor from BEE). In the beginning of the webinar Dr. V. K Sethi, Director General (Research), RKDF University, Bhopal explained about the need of using Renewable Energy. The invited speaker Dr. Surendra Bajpai explained how the use of renewable energy could help reduce the electricity sector's emissions & about global warming. Dr. Bajpai said that even if we consider the overall “life cycle” emissions of clean energy (i.e. the emissions from each stage of a technology’s life—manufacturing, installation, operation, decommissioning), the overall emissions related to global warming are minimal. He also explained that the expansion of renewable energy sources will allow us to replace carbon-intensive energy sources and significantly reduce US global warming emissions.



RKDF UNIVERSITY
Bhopal (M.P.) - India

LIVE WEBINAR Series

on
“Renewable Energy & Energy Management towards Mitigation of Climate Change”

05th June, 2020
11:30 AM
 (Friday)

Join Us Live on
zoom

Meeting ID: 846 0558 8148
 Password: 239290

Invited Speaker
Dr. Surendra Bajpai
 MP Urja Vikas Nigam Ltd.
 B.E.(Elect.), M.Tech (Energy), PhD
 Certified Energy Auditor From BEE

FREE registration
<https://forms.gle/SVYjnbJhRvXAby9>

Contact ::
 +91-9826048401
 +91-9522708498

Dr. V.K. Sethi
 Director General (Research), RKDF University, Bhopal

Dr. Ravj Singh Pippal
 Professor (VIT), RKDF University, Bhopal

Dr. Sudeek Kumar Sohani
 Patron, RKDF University, Bhopal

Mr. Siddharth Kapoor
 Patron, Managing Director, RKDF University, Bhopal

Hon'ble Dr. Sadhana Kapoor
 Chief Patron, Chancellor, RKDF University, Bhopal & Honorary Professor of Academic Union, Oxford, UK

Website: www.rkdf.ac.in
 Email: info@rkdf.ac.in



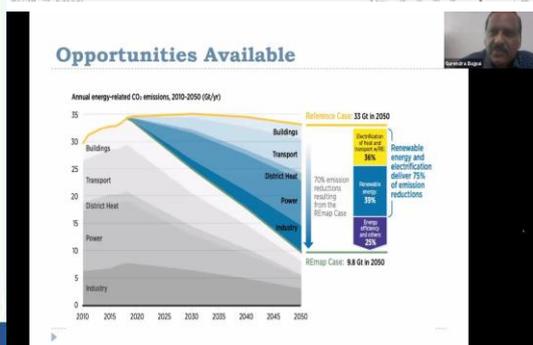
WORLD ENVIRONMENT DAY

Small Steps by India to this Great World Through adoption of:
 Renewable Energy, Energy Management, Coal Substitution by Solar Thermal & Carbon Capture towards Mitigation of Climate Change

CONVENER
 Dr. Vinod Krishna Sathi
 Ex. Director Power Ministry

CO-CONVENER
 Dr. Ravi Shankar PIPPAL
 Principal, VIT, RKDF University

SPEAKER
 Dr. Surendra K Bajpai
 MP Urja Vikas Nigam
 Certified Energy Auditor BEE





National Webinar on Challenges and Opportunities of Providing Employment: With Special Reference to Emerging COVID19

Scenario (6th June 2020)

Speaker: Dr. Mukesh Jain, Prof. of Commerce Institute for Excellence in Higher Education, Bhopal.

Organizer: Dr. N. K. Shrivastava, Faculty of Commerce

Total Number of Participants: 80

Meeting ID: 88115604688

Glimpse of the Program

The resource person Dr. Mukesh Jain in his talk covered the history of various pandemics occurred at the global level from 1665-66 to 2019-2020, and the number of deaths occurred during these periods. He cited the example of great plagues of Landon (1665-1666), Russian plague (1770-1772), American polio epidemic (1916), Asian flu (1957-58) and so on. Further he focused on the problem of Indian economy; he said that particular in India high population growth is the major problem that is leading to many other problems including high unemployment, poor education, poor infrastructure, balance of payment, and high level of private debt, high income inequality, large budget deficit, and poor tax collection and so on. He quoted the example of Malthusian theory of population growth in which Malthus explains that the population growth is potentially exponential while the growth of food and other resources is linear. Further he covered the various initiatives taken by the Government of India under the Atmanirbhar Bharat Abhiyan to short out the problem of Indian economy. He also talked about the importance of Micro, Small and Medium Enterprise (MSMEs) and their contributions to the growth of GDP and a vital role in providing employment opportunities to the large number of people. In the last slide he emphasized on the strengths of the Indian economy that includes the low cost of living, diversity, demography, well-educated youth, political stability, international relations and our culture.



RKDF UNIVERSITY
Bhopal (M.P.) - India

LIVE WEBINAR Series

ON

"Challenges and Opportunities of providing Employment : With special reference to emerging COVID19 scenario"

Hon'ble Dr. Sushma Kapoor
Chief Patron
Chancellor, RKDF University, Bhopal
&
Honorary Professor of Academic Union, Oxford, UK

Mr. Siddharth Kapoor
Patron
Managing Director,
RKDF University, Bhopal

Dr. Sudesh Kumar Sohani
Patron
Vice-Chancellor,
RKDF University, Bhopal

Dr. Aditya Gupta
Moderator
Associate Professor, IT
RKDF University, Bhopal

Dr. N.K. Shrivastava
Convener
Dean & Head, Department of Commerce
RKDF University, Bhopal

06th June, 2020
11:00 AM (Saturday)

Join Us Live on
zoom
Meeting ID: 881 1560 4688
Password: 391880

Key Note Speaker
Dr. Mukesh Jain
Professor of Commerce Institute for Excellence in Higher Education
Bhopal, M.P.

Free Registration
QR Code
<https://forms.gle/rQ3Rt4qhX3XFvw39>
(e-certificate for all participants)

Contact ::
+91-9752086230
+91-9826048401

Website: www.rkdf.ac.in
Email: info@rkdf.ac.in

Follow Us: [@rkdfuniversitybhopal](#) [@rkdfuniversitybhopal](#) [@rkdfuniversitybhopal](#) [@rkdfuniversitybhopal](#)



Certificate of Participation

Webinar on
"Challenges and Opportunities of providing Employment : With special reference to emerging COVID19 scenario"
Key Speaker - Dr. Mukesh Jain
Professor of Commerce Institute for Excellence in Higher Education Bhopal, M.P.

This is to certify that **Mr/Ms/Dr/Prof Praveen Pavar**
Participated in online webinar on above topic organized by Department of Commerce, RKDF University, Bhopal (M.P.) - India on 06th June 2020.

Dr. M.K. Shrivastava
Convener
Dean & Head, Department of Commerce
RKDF University Bhopal

Dr. B.M. Singh
Director Management
RKDF University
Bhopal

Dr. Sudesh Kumar Sohani
Vice-Chancellor
RKDF University
Bhopal



Certificate of Participation

Webinar on
"Challenges and Opportunities of providing Employment : With special reference to emerging COVID19 scenario"
Key Speaker - Dr. Mukesh Jain
Professor of Commerce Institute for Excellence in Higher Education Bhopal, M.P.

This is to certify that **Mr/Ms/Dr/Prof Komal Singh**
Participated in online webinar on above topic organized by Department of Commerce, RKDF University, Bhopal (M.P.) - India on 06th June 2020.

Dr. M.K. Shrivastava
Convener
Dean & Head, Department of Commerce
RKDF University Bhopal

Dr. B.M. Singh
Director Management
RKDF University
Bhopal

Dr. Sudesh Kumar Sohani
Vice-Chancellor
RKDF University
Bhopal

National Webinar on Learning Solutions and Technology of Teaching Post COVID-19 (10th June, 2020)

Speaker: Dr. Hemant Khandai, Head, Department of Continuing Education, Barkatullah University, Bhopal,

Organizer: Prof. M. S. Panwar, Faculty of Education

Total Number of Participants: 82

Meeting ID: 85684D1B133

Password: RKDF

Glimpse of the Program

The speaker expressed his views on the topic and said that post COVID-19, there had been a tremendous change in the teaching learning pattern of Education. Technology has played a vital role in the process of Education. It's bliss in today's situation that we are able to be at our homes and still attend and conduct classes without many difficulties though techno error is a part. The learning pattern which kept the students at a bay from using Mobile phones has now become a necessity. With this up gradation in technology,



many new aspects of teaching-learning have been included. Not only student's even teachers had to upgrade themselves to fit into this sudden change. But as rightly said, "Change leads to Growth", and this change had made everything online, be it classes, submission of project works, Exam patterns, results, etc. just at a click. Sometimes due to technical errors, slow network, or lack of awareness makes this online process difficult and boring, still it has now become a part of everyone's life. The speaker's views were really appreciated by everyone who attended the Webinar. The dean of the Department, Dr. M. S. Pawar, also expressed his views and also introduced the patterns adopted at RKDF University with the viewers. The session concluded being very informative and useful to everyone, and Dr.Vandana Chaturvedi, Associate Professor, Department of Education, RKDF University, proposed the Vote of thanks and finally the session ended on a very positive note.

RKDF UNIVERSITY
Bhopal (M.P.) - India

LIVE WEBINAR Series

Department of Education, RKDF University's Live Webinar on Learning Solutions and Technology of Teaching Learning Post COVID-19

10th June, 2020
11:00 AM (Wednesday)

Join Us Live on **zoom**
Meeting ID: 856 8401 8133
Password: RKDF

Free Registration
<https://forms.gle/IGr6Kf818Q7nT6ofd9>

Invited Speaker
Dr. Hemant Khandai
Head of Department
Continuing Education Department,
Barkatullah University, Bhopal

Speakers:
Hon'ble Dr. Sadhna Kapoor (Chief Patron)
Mr. Siddharth Kapoor (Patron)
Dr. Sudesh Kumar Sohani (Vice Chancellor)
Prof. (Dr) M.S. Pawar (Convener)
Dr. Vandana Chaturvedi (Co-Convener)
Dr. Aditya Gupta (Moderator)

Contact:
+91-9893370910
+91-9826048401

Website: www.rkdf.ac.in
Email: info@rkdf.ac.in

Certificate of Participation

Webinar on Learning Solutions and Technology of Teaching Learning Post COVID-19

Keynote Speaker - Dr. Hemant Khandai
Head of Department Continuing Education Department, Barkatullah University, Bhopal

This is to certify that **Mr/Ms/Dr/Prof. Rahul Mishra** Participated in online webinar on above topic organized by Department of Education, RKDF University, Bhopal (M.P.) - India on 10th June 2020.

Prof. (Dr) M.S. Pawar (Convener)
Dr. B.N. Singh (Director Management)
Dr. Sudesh Kumar Sohani (Vice Chancellor)

National Webinar on Analysis and impact of mobile technologies during COVID 19 scenario (10 June, 2020)

Speaker: Mr. Sumit Saxena, Senior Divisional Engineer, BSNL, Bhopal.

Organizer: Dr. Ritesh Sadiwala, Faculty of Engineering

Total Number of Participants: 65

Meeting ID: 88665171987

Password: RKDF

Glimpse of the Program

The session was presided over by honourable Dr. Sudesh Kumar Sohani, Vice Chancellor, RKDF University, Bhopal who firstly commended on the present scenario of society during COVID 19 and tells us about the continues efforts of imparting education even during the lockdown through online teaching. He further tells us about different tools and technology based teaching learning strategies that are used in the University during POST COVID period, thereby ensuring healthy teaching and learning process in all aspects. The session was then taken by the Speaker Mr. Sumit Saxena, Senior Divisional Engineer, BSNL, Bhopal. He has given a presentation on the role of mobile technologies during covid scenario. He has also tells us about the new technologies which are going to come in telecom field and how they are helpful during the Post covid period. Students, industry professionals, faculties are the members who are present during the webinar. All the participants are given e certificates for attending the webinar. Finally Dr. Ritesh Sadiwala has given vote of Thanks to honourable Vice Chancellor, RKDF University, Bhopal and to Mr. Sumit Saxena and to all participants for attending the webinar.



RKDF UNIVERSITY
Bhopal (M.P.) - India

LIVE WEBINAR Series

"Analysis and Impact of Mobile Technologies during COVID19 scenario"

10th June, 2020
02:00 PM (Wednesday)

Join Us Live on **zoom**
Meeting ID: 886 6517 1987
Password: RKDF

Hon'ble Dr. Sadhna Kapoor
Chief Patron
Chancellor, RKDF University, Bhopal
Honorary Professor of Academic Union, Oxford, UK

Mr. Siddharth Kapoor
Patron
Managing Director,
RKDF University, Bhopal

Dr. Sudesh Kumar Sohani
Patron
Vice Chancellor,
RKDF University, Bhopal

Dr. Ritesh Sadiwala
Convener
Asstt. Professor Head of Department of Electronics and
Communication Engineering,
RKDF University, Bhopal, (M.P.), India

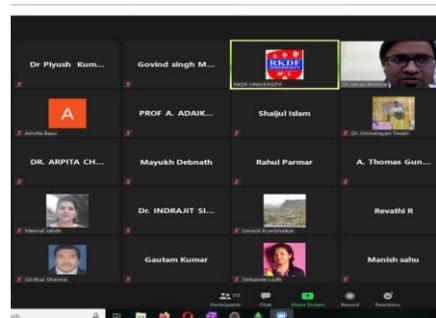
Invited Speaker
Hon'ble Mr. Sumit Saxena
Division Engineer
(Department of Training and Marketing Management)
Bharat Sanchar Nigam Limited BSNL, Bhopal, M.P.

Free Registration
<https://forms.gle/UNEgqJm79zMTJG7>
(e-certificate for all participants)

Dr. Aditya Gupta
Moderator
Associate Professor,
RKDF University, Bhopal

Contact ::
+91-9893370910
+91-9826048401
Website: www.rkdf.ac.in
Email: info@rkdf.ac.in

Follow Us: [@rkdfuniversitybhopal](https://www.facebook.com/rkdfuniversitybhopal) [@rkdfuniversitybhopal](https://www.instagram.com/rkdfuniversitybhopal) [@universityrkdf](https://www.linkedin.com/company/rkdfuniversitybhopal) [rkdfuniversitybhopal](https://www.youtube.com/channel/UC...)




Certificate
of Participation

Webinar on
"Analysis and Impact of Mobile Technologies during COVID19 scenario"

Keynote Speaker - Mr. Sumit Saxena
Senior Sub Divisional Engineer
Office from NTA, B.S. Electronics and Marketing Deptt. Bharat Sanchar Nigam Limited BSNL, Bhopal, M.P.

This is to certify that **Mr./Ms./Dr./Prof. Chanda Kumar Roy**
Participated in online webinar on above topic organized by Department of Electronics,
and Communication Engineering, RKDF University, Bhopal (M.P.) - India on 10th June
2020.

Dr. Ritesh Sadiwala
Convener
Asstt. Professor Head of Department of ECE
RKDF University Bhopal

Dr. B.R. Singh
Director Management
RKDF University
Bhopal

Dr. Sudesh Kumar Sohani
Vice Chancellor
RKDF University
Bhopal

National Webinar on Exploring and Understanding the New Normal during Covid-19 Pandemic (19th June, 2020)

Speaker: Dr. K.S. Tiwari, Former Director, IGNOU, Bhopal (MP) & Lokpal MCB University, Chhatarpur(MP)

Organizer: Dr. Sharad Gangele, Principal, Bhabha College of Engineering, Bhopal (MP)

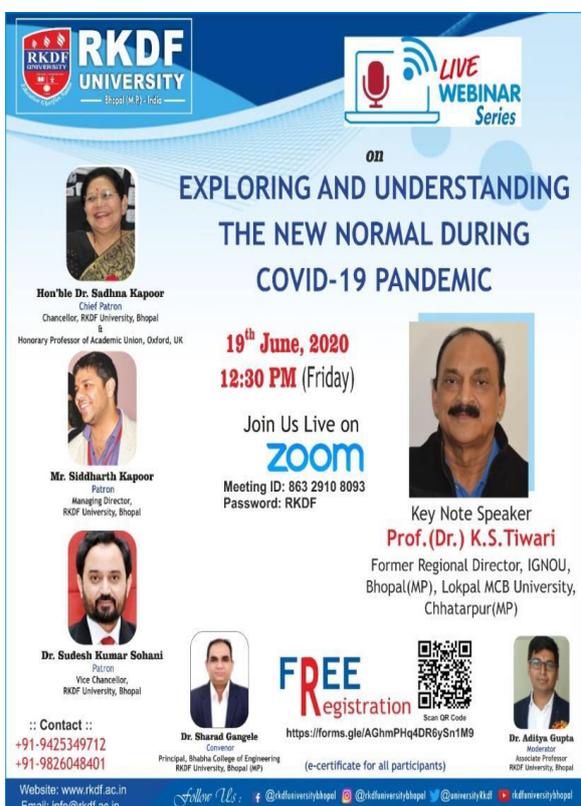
Total Number of Participants: 380

Meeting ID: 86329108093

Password: RKDF

Glimpse of the Program

The programme emphasized the need for understanding the New Normal after Covid-19. The key note address was delivered by Dr. K.S. Tiwari. He said that Covid-19 pandemic has profoundly affected every segment of society, including unique and widespread harms to education system. He added, Learning Never Stops to help in facilitating inclusive learning opportunities for students during this challenging period. The online webinar has provided the importance of adoption of Digital Education Action Plan to address the challenges arising from the COVID-19 crisis and the longer-term digital transformation. The vote of thanks was given by the programme coordinator Dr. Sharad Gangele.



RKDF UNIVERSITY
Bhopal (M.P.), India

LIVE WEBINAR Series

OR

EXPLORING AND UNDERSTANDING THE NEW NORMAL DURING COVID-19 PANDEMIC

19th June, 2020
12:30 PM (Friday)

Join Us Live on **zoom**

Meeting ID: 863 2910 8093
Password: RKDF

Hon'ble Dr. Sadhna Kapoor
Chief Patron
Chancellor, RKDF University, Bhopal
&
Honorary Professor of Academic Union, Oxford, UK

Mr. Siddharth Kapoor
Patron
Managing Director,
RKDF University, Bhopal

Dr. Sudesh Kumar Sohani
Patron
Vice Chancellor,
RKDF University, Bhopal

Dr. Sharad Gangele
Coordinator
Principal, Bhabha College of Engineering
RKDF University, Bhopal (MP)

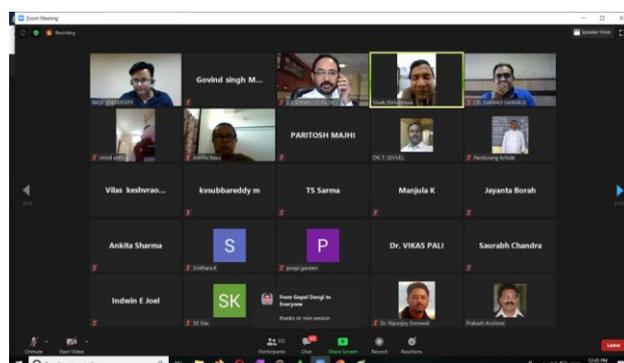
Key Note Speaker
Prof. (Dr.) K.S. Tiwari
Former Regional Director, IGNOU,
Bhopal(MP), Lokpal MCB University,
Chhatarpur(MP)

FREE Registration
Scan QR Code
<https://forms.gle/AGhmPHq4DR6ySn1M9>
(e-certificate for all participants)

Dr. Aditya Gupta
Moderator
Associate Professor
RKDF University, Bhopal

Website: www.rkdf.ac.in
Email: info@rkdf.ac.in

Follow Us: [@rkdfuniversitybhopal](https://www.facebook.com/rkdfuniversitybhopal) [@rkdfuniversitybhopal](https://www.instagram.com/rkdfuniversitybhopal) [@universityrkdf](https://www.linkedin.com/company/rkdfuniversitybhopal) [rkdfuniversitybhopal](https://www.youtube.com/channel/UC...)



National Webinar on Skill of Research Paper Writing (23rd June, 2020)

Speaker: Prof. (Dr). Diwakar Shukla, Dean, School of Mathematical and Physical Sciences (MPS), Professor & Head, Department of Computer Science & Application, Dr Hari Singh Gour Central University, Sagar, M.P.

Organizer: Dr. Sharad Gangele, Principal, Bhabha College of Engineering, Bhopal (MP)

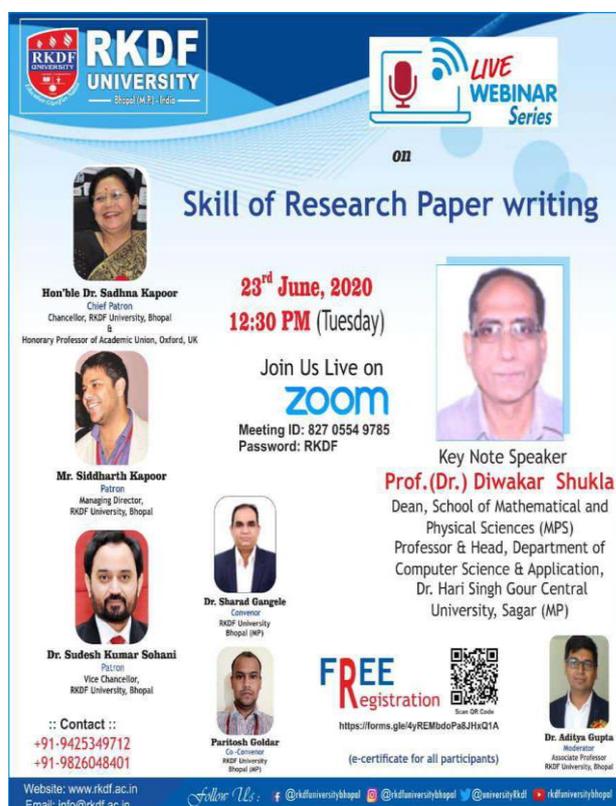
Total Number of Participants: 93

Meeting ID: 82705549785

Password: RKDF

Glimpse of the Program

The invited speaker Prof. (Dr). Diwakar Shukla explained the importance, purpose & need of research writing. He said writing, as a skill, allows students to learn a variety of other useful skills that will aid them in their academics, careers, and other aspects of their lives. Participants understand the importance, need of improvement & many more about the topic. Dr. Sudesh Kumar Sohani, Vice Chancellor, RKDF University, Bhopal said that conduction of such seminars is important to inculcate the research orientation among the students and faculties.



RKDF UNIVERSITY
Bhopal (M.P.) - India

LIVE WEBINAR Series

Skill of Research Paper writing

23rd June, 2020
12:30 PM (Tuesday)

Join Us Live on **zoom**

Meeting ID: 827 0554 9785
Password: RKDF

Key Note Speaker
Prof. (Dr.) Diwakar Shukla
Dean, School of Mathematical and Physical Sciences (MPS)
Professor & Head, Department of Computer Science & Application,
Dr. Hari Singh Gour Central University, Sagar (MP)

FREE Registration
<https://forms.gle/4yREMBdoPa8JHvQTA>
(e-certificate for all participants)

Patron: Hon'ble Dr. Sadhna Kapoor
Chief Patron, Chancellor, RKDF University, Bhopal & Honorary Professor of Academic Union, Oxford, UK

Patron: Mr. Siddharth Kapoor
Managing Director, RKDF University, Bhopal

Patron: Dr. Sharad Gangele
Convener, RKDF University Bhopal (MP)

Patron: Dr. Sudesh Kumar Sohani
Vice Chancellor, RKDF University, Bhopal

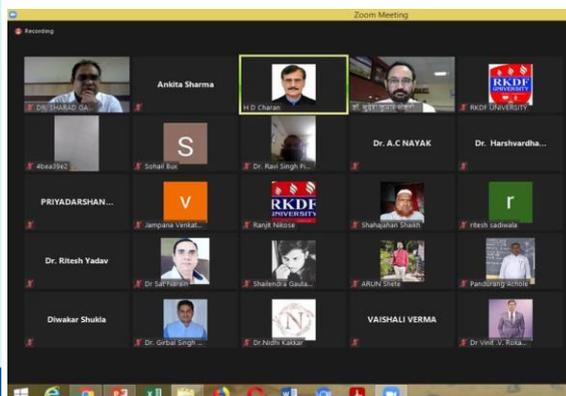
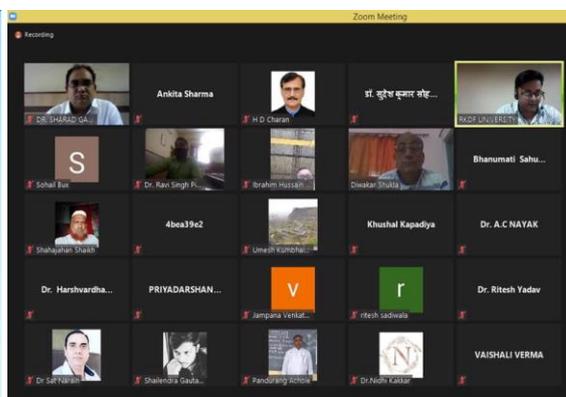
Patron: Paritosh Goidar
Co-Convener, RKDF University Bhopal (MP)

Patron: Dr. Aditya Gupta
Moderator, Associate Professor, RKDF University, Bhopal

Contact:
+91-9425349712
+91-9826048401

Website: www.rkdf.ac.in
Email: info@rkdf.ac.in

Follow Us: [rkdfuniversitybhopal](https://www.facebook.com/rkdfuniversitybhopal) [rkdfuniversitybhopal](https://www.instagram.com/rkdfuniversitybhopal) [@universityrkdf](https://twitter.com/universityrkdf) [rkdfuniversitybhopal](https://www.youtube.com/channel/UC...)



National Webinar on Higher Education Scenario after Covid-

19 (24th June, 2020)

Speaker: Dr. R.S. Thakur, Professor, Department of Computer Applications, Maulana Azad National Institute of Technology, Bhopal (MP)

Organizer: Dr. Sharad Gangele, Principal, Bhabha College of Engineering, Bhopal (MP)

Total Number of Participants: 98

Meeting ID: 84407316638

Password: RKDF

Glimpse of the Program

The webinar was commenced at 12:30 PM with the welcome address by Honorable Vice-Chancellor Dr. Sudesh Kumar Sohani. Opening remarks and introduction of the programme was also delivered by Prof. Sohani, focusing on the unprecedented disruption of education systems caused by the global pandemic. He highlighted the higher education system after the difficult situation of Covid-19. The primary objective of the Webinar was to promote awareness and impact of COVID 19 Pandemic on Higher Education, and familiarizing the participants with the development of new approaches. The key note address was given by Dr. R.S. Thakur. He shared his experiences and lessons learned from the strategies and actions implemented to ensure the continuity of teaching and learning process in the context of a pandemic. He also discussed the priorities and support needs to consider for all future curriculum actions in the light of COVID-19. 350 participants attended the Webinar, representing the various Universities, Research Institutions and Private Sector. The webinar was very informative and provided the participants with enormous knowledge on various aspects of higher education system.



RKDF UNIVERSITY
Pragati, MP-461004

LIVE WEBINAR Series

Higher Education Scenario after Covid-19

24th June, 2020
12:30 PM (Wednesday)

Join Us Live on **zoom**
Meeting ID: 844 0731 6638
Password: RKDF

Key Note Speaker
Prof.(Dr.) R.S.Thakur
Professor, Department of Computer Applications,
Maulana Azad National Institute of Technology, Bhopal, MP

FREE registration
<https://forms.gle/4XsJvequdThnYJKVVE>
(e-certificate for all participants)

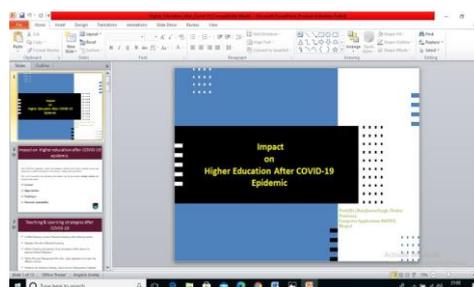
Dr. Sudesh Kumar Sohani
Vice Chancellor,
RKDF University, Bhopal

Dr. Sharad Gangele
Principal,
Bhabha College of Engineering,
Bhopal (MP)

Dr. Anil Kumar Gupta
Associate Professor,
RKDF University, Bhopal

Contact ::
+91-9425349712
+91-9826048401

Website: www.rkdf.ac.in
Email: info@rkdf.ac.in



National Seminar on Ab Samjhauta Nahi (27th August 2019)

Organizer: - RKDF University, Bhopal

Venue: - Seminar Hall, RKDF University, Bhopal

Expert:- Ms. Richa Chadha, Trainer Josh Talks

Total Number of Participants: 250

RKDF University conducted a workshop on [#AbSamjhautaNahi](#), "Know Your Rights" in collaboration with ITC Vivel and Josh Talks on 27th August 2019. The speaker for the day is Ms. Richa Chadha, who enlightens students on legal & social issues. The goal of the event was to educate RKDF University students about their rights and to help them understand that gender and identity is not the same thing. The workshop taught students about contemporary legal and social challenges in society and helped them grasp their fundamental rights, including its extent, diversity, and evolution. It also aided the students in developing knowledge of fundamental rights, gender equality, domestic violence, divorce, alimony, and inheritance.



National Workshop on Repairing and Maintenance of an Automobile (Two Wheeler) (30th September - 10th October 2019)

Organizer: - Faculty of Engineering, RKDF University, Bhopal

Venue: - Engineering workshop, RKDF University, Bhopal

Expert:- Mr. Mudassir Khan, Expert Automobile Industry

A Ten Days Workshop on Repairing and Maintenance of an Automobile (Two Wheeler) was conducted for the students of RKDF University at Engineering Workshop of the university. An expert talk was given by Mr. Mudassir Khan about the automobile and working of different parts. All the students have been benefited by this workshop and they acquired the practical knowledge about working of various parts of an Automobile.



National Workshop on Car & Bike Cleaning Motor Vehicle

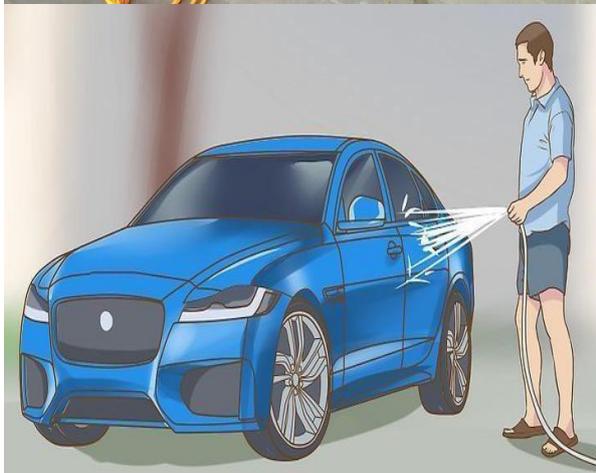
(07th November 2019 – 11th November 2019)

Organizer: - Faculty of Engineering, RKDF University, Bhopal

Venue: - Engineering workshop, RKDF University, Bhopal

Expert:- Mr. Ranjit Nikose, RKDF University

As well we all know that when we wash any Car & Motorcycle in a simple way then we have to spend more water and we can clean only the places where our hand reaches the Car body. The second thing is that when we take our Car or Bike to the any Automobile washing center for washing our Car or Bike then we use a lot of Diesel/Petrol on the way to and from the Automobile washing center. We also have to face traffic jam and we spend more time in this process. So overcome this problem we conducted a workshop on inhouse developed CAR & BIKE CLEANING MOTOR VEHICLE. By using this *CAR & BIKE CLEANING MOTOR VEHICLE* we can clean our Car & Bike anywhere whenever we want. It use minimum fuel & it also save our time.



National Workshop on Industrial Training (24th - 25th June 2019)

Organizer: - Faculty of Engineering, RKDF University, Bhopal

Venue: - RKDF University, Bhopal & BSNL, Bhopal

Expert:- Mr Sumeet Saxena, Senior Divisional Engineer (SDE), Bhopal Zone, BSNL Bhopal
Mr. Manoj Singh, Divisional Engineer (DE), Bhopal Zone, BSNL Bhopal

An expert talk was given by Mr. Sumeet Saxena about the overview and working culture of BSNL Company. An expert lecture about various technologies used by BSNL for telecom communication is given. Further a presentation on the tariff structure of BSNL and how they deal with customer complaints is discussed in detail. Following this, a presentation and discussion on the telecom technologies like GSM, PSTN, 4G, etc was given. Technical knowledge and core inputs about the telecom systems are given. How the complaints of the customer are solved live demonstration about the process is shown in the live systems.



National Seminar on Patent Registration & Drafting

(13th December, 2019)

Organizer: - RKDF University, Bhopal

Venue: - Seminar Hall, RKDF University, Bhopal

Expert:- Mr. Abhay Lunia, Lunia Law Associates

Every Invention is Innovation but Every innovation is not an invention, keeping this in mind a workshop was conducted on patents registration & drafting on December 13th, 2019. A thin line difference between word Invention and Innovation but yes we can say that lots of innovation help to develop some invention product or process in an industry help everyone to understand invention. The expert lecture was given by Mr. Abhay Lunia.

National Seminar on Innovative Solar Thermal Storage

Technologies (28th – 29th September, 2019)

Organizer: - Faculty of Engineering, RKDF University, Bhopal

Venue: - RKDF University, Bhopal

Expert:- Dr. V. K. Sethi, India

Dr. Partha S. Dutta, USA

Dr. Shaun Sullivan, USA

Mr. Dharmendra Gour, India

A national seminar on Innovative Solar Thermal Storage Technologies was conducted at RKDF University, on 28th - 29th September, 2019 . The experts during the event were Dr. V. K. Sethi, India, Dr. Partha S. Dutta, USA, Dr. Shaun Sullivan, USA, and Mr. Dharmendra Gour, India. The speakers discussed about the various ongoing innovations in the field of solar energy. A light was also shed on the technologies used for solar thermal storage systems.



Tree Plantation Program in RKDF University, Bhopal

(03rd July, 2019)

Organizer: - RKDF University, Bhopal

Venue: - Seminar Hall, RKDF University, Bhopal

Expert:- Mr. Abhay Lunia, Lunia Law Associates

A tree plantation drive was organized at RKDF University on 3rd July 2019 on the occasion of new academic session. The main aim of this drive was to spread and create awareness to protect the environment from degrading. The program started with an influential speech from our former Vice Chancellor on the effects of global warming and the importance of trees in our lives. Upon her instructions, the program further followed by Faculty member and students from Mechanical Engineering planting saplings in the campus. In the group of five students, each group bought one sapling. The event was a success as each student contributed profoundly for this day. Tree plantation means planting trees and plants. The purpose of tree plantation is save the endangered environment and to beautify our life. Trees are valuable gifts of nature. They are known as the best friends of human beings. They benefit us in various ways. The lives of men and other animals and insects are inconceivable without the existence of trees in the world. Trees absorb carbon dioxide and give us oxygen without which no living being can live. Trees give us shade, medicine, food, fruits, furniture, fuel etc. Trees also keep the weather cool and cause rainfall. They also bind soil and thus prevent erosion.





***Professional/Administrative
Development Program
Organized for the staff***



FDP/PDP Conducted

Date		Title	Total No. of participants
From	To		
01-07-2019	06-07-2019	One week FDP on Attachment Program on Investment Analysis and Valuation	74
08-07-2019	13-07-2019	PDP on Car & Bike Cleaning Motor Vehicle	24
16-07-2019	20-07-2019	FDP on "Energy and Environmental Management"	76
22-07-2019	27-07-2019	One week FDP on Advance Tech in Environment Friendly Processing	111
05-08-2019	10-08-2019	FDP on "Data Analytics"	38
19-08-2019	23-08-2019	PDP on NAAC accreditation Process for all The State	89
22-08-2019	26-08-2019	FDP on Cybersecurity infrastructure and Configuration	54
27-08-2019	31-08-2019	PDP on Ab Samjhuta Nahi Workshop	181
09-09-2019	14-09-2019	FDP on Advances In Teaching methods	47
16-09-2019	21-09-2019	PDP on Android for Computer Science / IT	67
16-09-2019	20-09-2019	one Week FDP on :Research Paper and Proposal Writing".	51
23-09-2019	27-09-2019	FDP on Sustainable Construction Materials and Techniques"	108



24-09-2019	29-09-2019	PDP on Innovative Solar Thermal Storage Technologies	30
03-10-2019	07-10-2019	FDP on "Digital Padagogy and Online Tools"	79
11-10-2019	16-10-2019	PDP on Covert Communication	174
14-10-2019	19-10-2019	FDP on Refrigeration and Air conditioning	118
14-10-2019	19-10-2019	FDP on "Energy and Environmental Management"	37
18-10-2019	22-10-2019	PDP on "Time Management"	91
25-10-2019	30-10-2019	PDP on Bloom taxonomy	219
07-11-2019	11-11-2019	PDP on Automobile Workshop Report	152
13-11-2019	18-11-2019	PDP on Industrial Training Report Strategy(administrative development program)	142
19-11-2019	24-11-2019	PDP on Tree Plantation Strategy (administrative development program)	199
02-12-2019	07-12-2019	PDP reports on Python	56
08-12-2019	13-12-2019	One week PDP Work shop for Patent Registration and Drafting	160
13-12-2019	17-12-2019	PDP on An Invention for Renewable Materials (administrative development program)	65
16-12-2019	21-12-2019	FDP on "Design and Development of Management"	110
22-12-2019	27-12-2019	PDP on Circuit Design	41
23-12-2019	28-12-2019	PDP on Sheet Metal Design using Solidworks	32
06-01-2020	11-01-2020	FDP on Rubicon "Connect with work" Program by Barclays	93



13-01-2020	18-01-2020	FDP on "Power Quality and Reactive Power Management"	205
27-01-2020	31-01-2020	PDP on Skill Development Workshop on Connect with work and Training Program	169
03-02-2020	08-02-2020	Short Term PDP on Current Trends in Medicinal and Aromatic Plants with Special Emphasis on Indian Scene	184
10-02-2020	15-02-2020	FDP on Current Trends in Medicinal and Aromatic Plants with special emphasis on Indian Scene	102
17-02-2020	22-02-2020	FDP on Indian Economy and E-Marketing: Challenges and Opportunities	58
24-02-2020	29-02-2020	PDP on Historical insights of Homeopathy in Medical field	54
02-03-2020	07-03-2020	FDP on Advanced Industrial Automation Technologies	46
16-03-2020	21-03-2020	PDP on Design of a Futuristic Satellite	49
04-05-2020	09-05-2020	Online FDP on Transdermal Drug Delivery: In India Vs Rest of The World	56
11-05-2020	16-05-2020	Online FDP on Analysis and Impact of Mobile Technologies during COVID 19 Scenario	78
18-05-2020	23-05-2020	Online FDP on "Empowering Research and Statistical Analysis"	119
20-05-2020	25-05-2020	Online PDP on Learning Solutions and Technology of Teaching Learning Post COVID-19	121
25-05-2020	30-05-2020	Online FDP on Basic Nutrition during COVID 19 Scenario	81
30-05-2020	03-06-2020	Online PDP on :COVID-19 Prevention and Precaution	21



01-06-2020	06-06-2020	Online PDP on AWARENESS OF TRENDS IN TECHNOLOGY : ELECTRIC VEHICLE WHAT'S, IF'S ,BUT'S!	88
02-06-2020	07-06-2020	Online FDP on "COVID 19 Challenges and Homeopathic Perspective	141
31-05-2020	04-06-2020	Online PDP on "Vastu: A Scientific Approach	67
01-06-2020	05-06-2020	Online PDP on Economic Crisi and Road Ahead	197
02-06-2020	06-06-2020	Online FDP on Changes required in Architectural and Construction Practices	173
04-06-2020	08-06-2020	Online FDP National level for Skill Development on Indian Economy and E-Marketing challenges & Opportunities	95
05-06-2020	09-06-2020	Online FDP on Renewable Energy and Energy Management towards Mitigation of Climate Change	182
06-06-2020	10-06-2020	Online PDP on Challenges and Opportunities of Providing Employment: With Special Reference to Emerging COVID19 Scenario	42
06-06-2020	11-06-2020	Online FDP on COVID-19 and homeopathy in the state of MP with especial emphasis at CCC care	108
08-06-2020	13-06-2020	Online FDP on COVID-19: Herd Immunity	163
09-06-2020	13-06-2020	Online PDP on Next Generation Communication System - Cognitive Radio Network	70
10-06-2020	14-06-2020	Online One Week PDP on Event organized on vigilance Awareness Week for Non teaching staff (administrative development program)	193
12-06-2020	16-06-2020	Online PDP on Covid-19 Effect on	76



Thalassemia			
13-06-2020	17-06-2020	Online FDP on Nature's own Farming: Beyond Organic Farming	99
19-06-2020	24-06-2020	Online FDP on Exploring and Understanding the New Normal during Covid-19 Pandemic	233
20-06-2020	24-06-2020	Online PDP on COVID-19 : A Pandemic in the age of Modern Genetic	64
20-06-2020	24-06-2020	Online PDP on Cryptography and Cyber Security	73
22-06-2020	27-06-2020	Online FDP on Advances In Teaching methods	105
23-06-2020	28-06-2020	Online PDP on Skill of Research Paper Writing	146
24-06-2020	28-06-2020	Online FDP on Exploring and Understanding the new normal during Covid -19 Pandemic and Skill Development	171
24-06-2020	28-06-2020	Online Short PDP training on Higher Education Scenario after COVID 19"	216
25-06-2020	30-06-2020	Online Short FDP Zoom App and skill Development	46
26-06-2020	30-06-2020	Online FDP on Use of Digital Technologies in Addressing Challenges in Implementation of Government Programs	48



Awards & Fellowships



Awards Fellowships Received by Faculty/Students

S. No	Name of Award	Agency
1.	Guest of Honor	RAJEEV GANDHI COLLEGE, BHOPAL
2.	Certificate of appreciation	AARAMBH CHILDCARE AND WELFARE SOCIETY, BHOPAL
3.	Certificate of appreciation	CARE PRO BIOSCIENCE PVT. LTD
4.	Voter Awareness Award	BARKATULLAH UNIVERSITY BHOPAL & ADR
5.	Travel Grant for Paper Presentation to Dr. PAPIYA BIGONIYA	AICTE, NEW DELHI
6.	Best Teacher Award to Ms. RIMPA MANNA	RKDF UNIVERSITY, BHOPAL
7.	Best Teacher Award to Dr. VIRENDRA S. CHOUDHARY	RKDF UNIVERSITY, BHOPAL
8.	Best Teacher Award to Dr. SANTRAM LODHI	RKDF UNIVERSITY, BHOPAL
9.	Best Teacher Award to Prof. AMITESH PAUL	RKDF UNIVERSITY, BHOPAL
10.	Best Teacher Award to Dr. VANDANA RAGHUWANSHI	RKDF UNIVERSITY, BHOPAL
11.	Best Teacher Award to Dr. ANOOP KATYAN	RKDF UNIVERSITY, BHOPAL
12.	Best Performance Award to Dr. RAVI SINGH PIPPAL	RKDF UNIVERSITY, BHOPAL
13.	Best Performance Award to Dr. SUCHI GANGWAR	RKDF UNIVERSITY, BHOPAL
14.	Best Performance Award to DR.MEENAKSHI SAMARTHA	RKDF UNIVERSITY, BHOPAL
15.	Best Performance Award to Dr.ABHIJIT PATIL	RKDF UNIVERSITY, BHOPAL
16.	Best Performance Award to Dr.PAPIYA BIGONIYA	RKDF UNIVERSITY, BHOPAL
17.	Best Performance Award to Ms.SANJU SINGH	RKDF UNIVERSITY, BHOPAL
18.	Best Performance Award to Ms. BHARTI SAHU	RKDF UNIVERSITY, BHOPAL
19.	Best Performance Award to Dr.C.B.S DANGI	RKDF UNIVERSITY, BHOPAL
20.	Best Performance Award to Mr. RANJEET NIKOSE	RKDF UNIVERSITY, BHOPAL
21.	Best Performance Award to Mr.PARITOSH GOLDAR	RKDF UNIVERSITY, BHOPAL
22.	Guest Talk to Dr. MEENAKSHI SAMARTHA	MAHARANA PRATAP COLLEGE OF MANAGEMENT



23.	Guest Talk to Ms. VARSHA MEHAR	MAHARANA PRATAP COLLEGE OF MANAGEMENT
24.	Mr. SUNIL PATIDAR	RKDF UNIVERSITY, BHOPAL
25.	Mr. RAGHUVVEER AHIRWAR	RKDF UNIVERSITY, BHOPAL
26.	Guest Talk to Mr. CHIRAG GUPTA	MAHARANA PRATAP COLLEGE OF MANAGEMENT
27.	Guest Talk to Ms. PRIYANKA MAHESHWARI	MAHARANA PRATAP COLLEGE OF MANAGEMENT
28.	Guest Talk to Ms. CHARU BHAGAT	MAHARANA PRATAP COLLEGE OF MANAGEMENT
29.	Guest Talk to Dr. SUCHI GANGWAR	MAHARANA PRATAP COLLEGE OF MANAGEMENT
30.	Guest Talk to Mr. PARITOSH GOLDAR	MAHARANA PRATAP COLLEGE OF MANAGEMENT
31.	Best Performance Award to Mr. ASHUTOSH TIWARI	RKDF UNIVERSITY, BHOPAL

Faculties receiving Awards/Recognitions/Monetary Incentive

Name of full time teachers	Designation	Name of the award, received	Name of the Awarding Agency
Ms. Rimpa Manna	Assistant Prof.	Best Teacher Award	RKDF University, Bhopal
Dr. Virendra S. Choudhary	Assistant Prof.	Best Teacher Award	RKDF University, Bhopal
Dr. Santram Lodhi	Assistant Prof.	Best Teacher Award	RKDF University, Bhopal
Prof. Amitesh Paul	Assistant Prof.	Best Teacher Award	RKDF University, Bhopal
Dr. Vandana Raghuvanshi	Assistant Prof.	Best Teacher Award	RKDF University, Bhopal
Dr. Anoop Katyan	Assistant Prof.	Best Teacher Award	RKDF University, Bhopal
Dr. Ravi Singh Pippal	Professor	Best Performance	RKDF University, Bhopal
Dr. Suchi Gangwar	Associate Professor	Best Performance	RKDF University, Bhopal
Dr. Meenakshi Samartha	Associate Professor	Best Performance	RKDF University, Bhopal
Dr. Abhijit Patil	Professor	Best Performance	RKDF University, Bhopal



Dr.Papiya Bigoniya	Professor	Best Performance	RKDF University, Bhopal
Ms.Sanju Singh	Assistant professor	Best Performance	RKDF University, Bhopal
Ms. Bharti Sahu	Assistant professor	Best Performance	RKDF University, Bhopal
Dr.C.B.S Dangi	Professor	Best Performance	RKDF University, Bhopal
Mr. Ranjeet Nikose	Assistant professor	Best Performance	RKDF University, Bhopal
Mr.Paritosh Goldar	Assistant professor	Best Performance	RKDF University, Bhopal
Dr. Meenakshi Samartha	Associate Professor	Guest Talk	Maharana Pratap College of management
Ms. Varsha Mehar	Assistant Professor	Guest Talk	Maharana Pratap College of management
Mr.Sunil Patidar	Assistant Professor	Best Performance	RKDF University, Bhopal
Mr. Raghuv eer Ahirwar	Assistant Professor	Best Performance	RKDF University, Bhopal
Mr. chirag Gupta	Assistant Professor	Guest Talk	Maharana Pratap College of management
Ms. Priyanka Maheshwari	Assistant Professor	Guest Talk	Maharana Pratap College of management
Ms. Charu bhagat	Assistant Professor	Guest Talk	Maharana Pratap College of management
Dr. Suchi Gangwar	Assistant Professor	Guest Talk	Maharana Pratap College of management
Mr.Paritosh Goldar	Assistant Professor	Guest Talk	Maharana Pratap College of management
Mr. Ashutosh Tiwari	Personal Assistant	Best Performance	RKDF University, Bhopal
Dr. Sunil Patil	Professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Ambresh Patel	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Nitesh Lal	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Tejas Gaur	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Dr. Sohail Bux	Professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Nikhil Singh	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)



Mr. Chirag Gupta	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Rohit Gedam	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Ms. Tripti Saxena	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr.Balajee Sharma	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Somesh jain	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Dr. Arun Patel	Professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Chirag Gupta	Assistant professor	Young Researcher Award	BHABHA UNIVERSITY,BHOPAL
Mr. Om Patel	Assistant professor	Young Researcher Award	BHABHA UNIVERSITY,BHOPAL
Mr.Ambrishpati Tripathi	Assistant professor	Young Researcher Award	BHABHA UNIVERSITY,BHOPAL
Mr. Ashish Mishra	Assistant professor	Young Researcher Award	BHABHA UNIVERSITY,BHOPAL
Dr. Meenakshi Samartha	Associate Professor	Recognition Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Ms Priyanka Maheshwari	Assistant Professor	Recognition Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Dr. Shiv Singh	Assistant Professor	Recognition Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Dr. Abhijeet Patil	Associate Professor	Recognition Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Dr CBS Dangi	Professor	Recognition Award	SHO, Madhya Pradesh Police Station Gandhi Nagar, Bhopal
Dr CBS Dangi	Professor	Recognition Award	OFFICE OF DEPUTY SUPERINDENT OF POLICE (TRAFFIC) BHOPAL CITY,MADHYA PRADESH
Mr. Ratnesh Jain	Professor	Best Innovation Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Mr. Rajeev Das	Assistant Professor	Best Innovation Award	APJ ABDUL KALAM UNIVERSITY, INDORE



Mr. Ranjit Nikose	Assistant Professor	Best Innovation Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Mr. Paritosh Goldar	Assistant Professor	Recognition Award	APJ ABDUL KALAM UNIVERSITY, INDORE
Mr. Ajay Barapatre	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr. Arun Mishra	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr.Dheeraj Singh	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)
Mr.Arvind Gwatiya	Assistant professor	Recognition Award	BSNL,BHOPAL (Govt.of India Enterprise)

Awards/Recognitions received by Institution/Teachers/Research Scholars/Students

Title of the Award	Name of the Awardee	Awarding Agency
Gold Medal	HARSHITA VISHWAKARMA	RKDF University, Bhopal
Silver Medal	ISHA MANDLEKAR	RKDF University, Bhopal
Gold Medal	PURAMAN YOGITA	RKDF University, Bhopal
Silver Medal	VIVEK TOMAR	RKDF University, Bhopal
Gold Medal	NAMIRA KHAN	RKDF University, Bhopal
Silver Medal	SHAH ANERI ALPESH	RKDF University, Bhopal
Gold Medal	MAHIMA THAKUR	RKDF University, Bhopal
Silver Medal	MEKHALA PRAJAPATI	RKDF University, Bhopal
Gold Medal	NITIN BHERWANI	RKDF University, Bhopal
Silver Medal	RAJESH LALWANI	RKDF University, Bhopal
Gold Medal	AAKRITI SHUKLA	RKDF University, Bhopal
Silver Medal	SHIVANI SAHU	RKDF University, Bhopal
Gold Medal	SAURABH SINGH	RKDF University, Bhopal
Silver Medal	DIVYPRAKASH PAL	RKDF University, Bhopal



Gold Medal	BHAWANA KRIPLANI	RKDF University, Bhopal
Silver Medal	DIKSHA CHOUKSEY	RKDF University, Bhopal
Gold Medal	NEETU THANKACHAN	RKDF University, Bhopal
Silver Medal	PRIYA SHARMA	RKDF University, Bhopal
Gold Medal	ICHCHA MADHAV	RKDF University, Bhopal
Silver Medal	RAVI KUMAR	RKDF University, Bhopal
Gold Medal	KACHAN DEWALKAR	RKDF University, Bhopal
Silver Medal	SAGAM YADAV	RKDF University, Bhopal
Gold Medal	ADITYA KUMAR	RKDF University, Bhopal
Silver Medal	ANIL KUMAR PATEL	RKDF University, Bhopal
Gold Medal	PATIL PARESH SHRIDHAR	RKDF University, Bhopal
Silver Medal	CHAUHAN AJAYKUMAR PANKAJBHAI	RKDF University, Bhopal
Gold Medal	RAHUL KUMAR	RKDF University, Bhopal
Silver Medal	AVINASH KUMAR GUPTA	RKDF University, Bhopal
Gold Medal	SIDDHARTH TRIPATHI	RKDF University, Bhopal
Silver Medal	PRAJAPATI SANJAYKUMAR JETHABHAI	RKDF University, Bhopal
Gold Medal	PATEL DEEPKUMAR HARESHKUMAR	RKDF University, Bhopal
Silver Medal	MAKWANA SURESHKUMAR ODHAVJIBHAI	RKDF University, Bhopal
Gold Medal	RAHUL DIGVIJAY BARAI	RKDF University, Bhopal
Silver Medal	OMPRAKASH MANDAL	RKDF University, Bhopal
Gold Medal	PATEL VIJAYTA SUMANBHAI	RKDF University, Bhopal
Silver Medal	VADHER JASHMITA JAYANTIBHAI	RKDF University, Bhopal



Gold Medal	UMRA ZAINAB	RKDF University, Bhopal
Silver Medal	ANIL KUMAR MALVIYA	RKDF University, Bhopal
Gold Medal	ANOJ KUMAR	RKDF University, Bhopal
Silver Medal	DHANANJAY KUMAR	RKDF University, Bhopal
Gold Medal	SUMIT DUBEY	RKDF University, Bhopal
Silver Medal	RISHABH JAIN	RKDF University, Bhopal
Gold Medal	NAVEEN KUMAR	RKDF University, Bhopal
Silver Medal	TANWEER ALAM	RKDF University, Bhopal
Gold Medal	RAVIKANT KUMAR	RKDF University, Bhopal
Silver Medal	MD SHAHBAZ KHAN	RKDF University, Bhopal
Gold Medal	RAHUL KUMAR JHARBADE	RKDF University, Bhopal
Silver Medal	NEHA JAJOO	RKDF University, Bhopal
Gold Medal	RUPALI DARSHNA	RKDF University, Bhopal
Silver Medal	YOGESH KUMAR KARODILAL	RKDF University, Bhopal
Gold Medal	JAYA NAYAK	RKDF University, Bhopal
Silver Medal	JYOTISHA BORAH	RKDF University, Bhopal
Gold Medal	RICHA JAIN	RKDF University, Bhopal
Silver Medal	SURBHI KUMARI	RKDF University, Bhopal
Gold Medal	VIKAS PATANKAR	RKDF University, Bhopal
Silver Medal	RAJNI SINGHMARE	RKDF University, Bhopal
Gold Medal	SURAJ SINGH	RKDF University, Bhopal
Silver Medal	ROHIT RATHORE	RKDF University, Bhopal
Gold Medal	RAJPAL SINGH	RKDF University, Bhopal
Silver Medal	RAVINA	RKDF University, Bhopal



Gold Medal	AISHA KHATOON	RKDF University, Bhopal
Silver Medal	RAJAN JHA	RKDF University, Bhopal
Gold Medal	NIRMAL JAIN	RKDF University, Bhopal
Gold Medal	KULDEEP UPADHAYAY	RKDF University, Bhopal
Silver Medal	PATIL LILACHAND BHAIIDAS	RKDF University, Bhopal
Gold Medal	KHAN TAMIM RAZA	RKDF University, Bhopal
Silver Medal	POONAM BIHONE	RKDF University, Bhopal
Gold Medal	RUPESH KUSHWAHA	RKDF University, Bhopal
Silver Medal	SHAMA KHAN	RKDF University, Bhopal
Gold Medal	MD MINHAJUL HAQUE	RKDF University, Bhopal
Silver Medal	DEVKI NAGAR	RKDF University, Bhopal
Gold Medal	SMITA LUGUN	RKDF University, Bhopal
Silver Medal	NAUSHIBA KHAN	RKDF University, Bhopal
Gold Medal	AMIT KUMAR BAJPAI	RKDF University, Bhopal
Silver Medal	JASHODA LODHI	RKDF University, Bhopal
Gold Medal	HARSHITA CHANDEL	RKDF University, Bhopal
Silver Medal	RAVI KUMAR	RKDF University, Bhopal
Gold Medal	SHIVANI YADAV	RKDF University, Bhopal
Silver Medal	SHUKLA SONALI ARVIND	RKDF University, Bhopal
Gold Medal	ROHIT MEENA	RKDF University, Bhopal
Gold Medal	SHASHANK KIRAR	RKDF University, Bhopal
Silver Medal	SHUBHAM BHADNEKAR	RKDF University, Bhopal
Gold Medal	PINKI SHARMA	RKDF University, Bhopal



Silver Medal	P M DENNIS	RKDF University, Bhopal
Gold Medal	CHAUDHARY SHAILESHKUMAR LALJIBHAI	RKDF University, Bhopal
Gold Medal	SIJI NJ	RKDF University, Bhopal
Silver Medal	LILLY AR	RKDF University, Bhopal
Gold Medal	SHANUPRIYA RAGHUWANSHI	RKDF University, Bhopal
Silver Medal	KARISHMA PATEL	RKDF University, Bhopal
Gold Medal	ROYDE FERNANDIS	RKDF University, Bhopal
Silver Medal	SHUMAILA AKHTAR	RKDF University, Bhopal
Gold Medal	MOHD MOHSIN	RKDF University, Bhopal
Silver Medal	MOHD SAAD ANEES	RKDF University, Bhopal
Gold Medal	FALAK NAAZ	RKDF University, Bhopal
Silver Medal	TANYA SHARMA	RKDF University, Bhopal
Gold Medal	YOGITA JOSHI	RKDF University, Bhopal
Gold Medal	MONIKA RAGHUWANSHI	RKDF University, Bhopal
Silver Medal	BRAJENDRA PRABHAKAR	RKDF University, Bhopal
Gold Medal	GAYATRI	RKDF University, Bhopal
Gold Medal	DEEPALI NEMA	RKDF University, Bhopal
Over all Performance	Boya Shiva	RKDF University, Bhopal
Over all Performance	Shahaid Afridi	RKDF University, Bhopal
Over all Performance	Sagar Sahu	RKDF University, Bhopal
Over all Performance	Vijaylakshmi Meena	RKDF University, Bhopal



Over all Performance	Mohit Sharma	RKDF University, Bhopal
Over all Performance	Deepak Vishwakarma	RKDF University, Bhopal
Over all Performance	Shanky Rai	RKDF University, Bhopal
Over all Performance	Deepak Patidar	RKDF University, Bhopal
Over all Performance	Rupanshu Agarwal	RKDF University, Bhopal
Over all Performance	Shahank Udiniya	RKDF University, Bhopal
Gold Medal	Kachan Dewalkar	RKDF University, Bhopal
Silver Medal	Sagam Yadav	RKDF University, Bhopal
Gold Medal	Harshita Vishwakarma	RKDF University, Bhopal
Silver Medal	Isha Mandlekar	RKDF University, Bhopal
Gold Medal	Royde Fernandis	RKDF University, Bhopal
Silver Medal	Shumaila Akhtar	RKDF University, Bhopal
Gold Medal	Suraj Singh	RKDF University, Bhopal
Silver Medal	Rohit Rathore	RKDF University, Bhopal
Gold Medal	Mahima Thakur	RKDF University, Bhopal
Silver Medal	Mekhala Prajapati	RKDF University, Bhopal
Gold Medal	Saurabh Singh	RKDF University, Bhopal
Silver Medal	Divyprakash Pal	RKDF University, Bhopal
Gold Medal	Neetu Thankachan	RKDF University, Bhopal
Silver Medal	Priya Sharma	RKDF University, Bhopal



Gold Medal	Rupali Darshna	RKDF University, Bhopal
Silver Medal	Yogesh Kumar Karodilal	RKDF University, Bhopal
Gold Medal	Aisha Khatoon	RKDF University, Bhopal
Silver Medal	Rajan Jha	RKDF University, Bhopal
Gold Medal	Puraman Yogita	RKDF University, Bhopal
Silver Medal	Vivek Tomar	RKDF University, Bhopal
Gold Medal	Smita Lugun	RKDF University, Bhopal
Silver Medal	Naushiba Khan	RKDF University, Bhopal
Gold Medal	Saumya Gupta	RKDF University, Bhopal
Silver Medal	Shubham Biswas	RKDF University, Bhopal
Gold Medal	Jimmy Avinash	RKDF University, Bhopal
Silver Medal	Nisha	RKDF University, Bhopal
Gold Medal	Sonika Parihar	RKDF University, Bhopal
Silver Medal	Sarika Kurmi	RKDF University, Bhopal
Gold Medal	Rajpal Singh	RKDF University, Bhopal
Silver Medal	Ravina	RKDF University, Bhopal
Gold Medal	Bhawana Kriplani	RKDF University, Bhopal
Silver Medal	Diksha Chouksey	RKDF University, Bhopal
Gold Medal	Ichcha Madhav	RKDF University, Bhopal
Silver Medal	Ravi Kumar	RKDF University, Bhopal



Gold Medal	Shashank Kirar	RKDF University, Bhopal
Silver Medal	Siji Nj	RKDF University, Bhopal
Gold Medal	Richa Jain	RKDF University, Bhopal
Silver Medal	Surbhi Kumari	RKDF University, Bhopal
Gold Medal	Vikas Patankar	RKDF University, Bhopal
Silver Medal	Rajni Singhmare	RKDF University, Bhopal
Oral Presentation award , 3rd position in Resnovative 1 National Conference on Emerging Trends and Innovation in Sciences, 28 Jan 2020	Nidhi Singh	MPCST, Bhopal



Patents

Chitosan Ascorbate Microspheres For Pulmonary Tuberculosis (No.: 201921015277)

Application Details	
APPLICATION NUMBER	201921015277
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/04/2019
APPLICANT NAME	VEDICA COLLEGE OF B. PHARMACY RAM KRISHNA DHARMARTH FOUNDATION UNIVERSITY
TITLE OF INVENTION	"CHITOSAN ASCORBATE MICROCARRIERS FOR PULMONARY TUBERCULOSIS".
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	mohanlaltoni@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	02/06/2022
PUBLICATION DATE (U/S 11A)	23/10/2020

Dr. Vinod Krishna Sethi. Dental conduction hearing appliance (No.:201721025211)

Application Details	
APPLICATION NUMBER	201721025211
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/07/2017
APPLICANT NAME	VINOD KRISHNA SETHI
TITLE OF INVENTION	"DENTAL CONDUCTION HEARING APPLIANCE"
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	bhagnian@leinnovate.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/07/2019

Screw Press Machine To Remove Wet-Paper Moisture In Waste Paper Recycling Purpose (No.: 21921030743)

Application Details	
APPLICATION NUMBER	201921037524
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/09/2019
APPLICANT NAME	1. BRIJENDRA KUMAR GOND 2. AJAY VARDHAN 3. SUNIL DOHARE 4. PRASHANT SHARMA 5. ARVIND KAUSHAL 6. Mrs REKHA AHIRWAR 7. Mr PAWAN SAINI 8. SUNIL HOTCHANDANI 9. SOHAIL BUX 10. Prof. (Dr.) R S RAJPUT 11. Prof. (Dr.) C S MALVI
TITLE OF INVENTION	LOW COST SOLAR WATER HEATER FOR USE AT REMOTE LOCATION
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	balram.bme@gmail.com
ADDITIONAL-E-MAIL (As Per Record)	balram.bme@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/10/2019

Dr. Sohail Bux. Low cost solar water heater for use at remote location. (No.: 201921037524)

Application Details	
APPLICATION NUMBER	201921037524
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/09/2019
APPLICANT NAME	1. BRIJENDRA KUMAR GOND 2. AJAY VARDHAN 3. SUNIL DOHARE 4. PRASHANT SHARMA 5. ARVIND KAUSHAL 6. Mrs REKHA AHIRWAR 7. Mr PAWAN SAINI 8. SUNIL HOTCHANDANI 9. SOHAIL BUX 10. Prof. (Dr.) R S RAJPUT 11. Prof. (Dr.) C S MALVI
TITLE OF INVENTION	LOW COST SOLAR WATER HEATER FOR USE AT REMOTE LOCATION
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	balram.bme@gmail.com
ADDITIONAL-E-MAIL (As Per Record)	balram.bme@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/10/2019



Publications

Publications

- Mahesh Shankar Pandey, Dr. Virendra Singh Chaudhry. Design of Wideband Monopole Square Microstrip Patch Antenna: Review. International Journal of Emerging Technology and Advance Engineering (IJETA) 2019-20, 2250-2459.
- Dr. Virendra Singh Chaudhary. Study and Analysis of Frequency Reuse for MU Massive MIMO Systems. Shodh Sangam Journal (A RKDF University Journal of Science & Engineering). 2019-20, 2581-5806.
- Puneet Dwivedi. Performance Evaluation of Spray and Wait DTN Routing Protocol under Different Mobility Models. Journal of the Gujarat Research Society 2019-20, 2278-3075
- Farha Khan, Dr. G. S. Lodhi. A Comparative Study of Customer Satisfaction towards branded and Non Branded Jewellery with special reference to Bhopal City. Think India. 2019-20, 0971-1260.
- Ritwiz Bhardwaj Shukla, N. Ganesh, M.L. Kori. Cytoprotection Alternatives for Cancer Treatment: In-vitro Evaluation of *Alpinia Zerumbet* as a Radioprotective Agent. Journal of Drug Delivery & Therapeutics. 2019-20, 2250-1177.
- Brijesh Sirohi, Rakesh Sagar, Mohan Lal Kori. Comparative antioxidant activity of hydroalcoholic extract of roots of *Dactylorhiza Hatagirea* and aerial part of *Lavandula Stoechas*. Journal of advance scientific Research. 2019-20, 0976-9595.
- Sandeep Sahu, Narendra Kumar Lariya. Stability Indicating RP-HPLC method Development and Validation for the Estimation of Enoxaparin sodium in marketed formulation. Journal of Gujarat Research Society. 2019-20, 0374-8588.
- Sandeep Sahu, Narendra Kumar Lariya. Development and Validation of Spectrophotometric Method for the Estimation of Enoxaparin sodium in marketed formulation. Journal of Drug Delivery & Therapeutics. 2019-20, 2250-1177.
- Papiya Bigoniya, Dharmesh Bigoniya. Clinical trial on herbal drugs: Opportunities and challenges. The Pharma Review. 2019-20, 0973-399X.
- Sohgaura AK, Bigoniya P, Shrivastava B. Ameliorative effect of *Kalanchoe pinnata*, *Emblica officinalis*, *Bambusa nutans* and *Cynodon dactylon* on ethylene glycol and ammonium chloride induced nephrolithiasis. Pharmacologyonline. 2019-20, 1827-8620
- Alok Kumar Shukla, Papiya Bigoniya, Mridula Sachan. Comparative Antidiabetic Potential Assessment of Herbal Formulation of Gymnemic Acid and Curcumin. International Journal of Pharmaceutical Sciences and Drug Research. 2019-20, 0975-248X.
- SN Dwivedi, Sangeeta Dwivedi, Sumeet Dwivedi, Abhishek Dwivedi. Traditional Indigenous Medicine for Diabetes Among the Natives of Madhya Pradesh, India. Pharmacology & Biomolecular Research (Pbr) Hindun Research Access. 2019-20.
- A Saxena, ML Kori. Preparation and Characterization of Paclitaxel – Folic acid conjugates to target cancer cell. Journal of advance scientific research. 2019-20, 0976-9595.



- S Kashyap, M Sao, H Sharma, AP Yadav , ML Kori. Nephroprotective Effect of Luteolin against Gentamicin-induced Nephrotoxicity in Albino Rats. Research Journal of Pharmaceutical Dosage Form and Technology. 2019-20, 0975-4377.
- M Sao, KK Sarwa, AP Yadav, S Tandon, ML Kori. Assessment of Antidiabetic and Liver Protective Effect of “Sankat Mochan Drops””: A Polyherbal Marketed Formulation. Research Journal of Pharmaceutical Dosage Form and Technology 2019-20, 0975-4377.
- A Sawale, JR Patel, ML Kori. Antioxidant Properties of Cycloartenol isolated from Euphorbia neriifolia Leaves. Indian Journal of Natural Products. 2019-20, 0974-5211.
- A Bagre, NK Lariya, ML Kori Therapeutic Management of Pulmonary Tuberculosis by Mannosylated Chitosan Ascorbate Microspheres: Preparation and Characterization. Journal of Drug Delivery and Therapeutics. 2019-20, 2250-1177.
- R Gonekar, ML Kori. Preparation and characterization of azathioprine microspheres for colon specific delivery. Journal of Drug Delivery and Therapeutics. 2019-20, 2250-1177.
- Juhi Dubey, Narendra Kumar Lariya. In-Vitro and In-Vivo studies of Combination patch of Diclofenac Sodium and Tizanidine Hydrochloride. RESEARCH REVIEW International Journal of Multidisciplinary Research. 2019-20, 2455-3085.
- Brijesh Sirohi, Rakesh Sagar. Evaluation of antimicrobial properties, total phenolic and total flavonoid contents of plant extracts *Lavandula Stoechas Linn*. Journal of Harmonized Research . 2019-20, 2321-0958
- Brijesh Sirohi, Rakesh Sagar. Antipyretic Activity of Hydroalcoholic Extract of Dactylorhiza Hatagirea Roots & Lavandula Stoechas Flowers on Brewer’s Yeast Induced Pyrexia in Wistar Rats. Journal of Drug Delivery & Therapeutics. 2019-20, 2250-1177.
- R Thagele, ML Kori. In-vitro drug release study: preparation and evaluation of chitosan anchored nanoparticles. Journal of Drug Delivery and Therapeutics. 2019-20, 2250-1177.
- R Thagele, A Bagre, ML Kori. Chitosan anchored nanoparticles for breast cancer: preparation and evaluation: part-I. Journal of Drug Delivery and Therapeutics. 2019-20, 2250-1177.
- Jitendra Kumar, Manish Gangil. Review of Some Recent Findings on Structural Performance evaluation of carbon fiber composite material on Shock Absorber Suspension System. International Journal of Innovative Research In Technology. 2019-20, 2349-6002.
- Md Shahid Raza, Manish Gangil. Review of Some Recent Findings for Productivity Improvement Using Line Balancing Heuristic Algorithms. International Journal of Innovative Research In Technology. 2019-20, 2349-6002.
- Zulkar Nain Khan, Manish Gangil. Review of Some Recent Innovations on Structural Performance Analysis of Beryllium Copper Alloy Material on Universal Joint. International Journal of Innovative Research In Technology. 2019-20, 2349-6002.



- Santosh Jaltare, Manish Gangil. Review of Parametric Optimization of the Production in Milling Operation by Principal Component Analysis. International Journal of Innovative Research In Technology. 2019-20, 2349-6002.
- Hiren Kumar Tandel, Manish Gangil. Recent Innovations for Structural Performance Improvement of Plummer Block. Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Patel Nilay Prabinbhai, Manish Gangil. Recent Innovations for Structural Performance Improvement of Cotter joint. Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Patel Bhaumik Kantilal, Manish Gangil. Scope for Structural Strength Improvement of Compressor Base Frame Skid. Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Patel Jaikumar Ramubhai, Manish Gangil. Review of some recent findings for enhancement in structural performance of knuckle joint. Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Niraj Kumar, Manish Gangil. A Review on Cutting Parameters Optimization For Lathe Machine By Using Taguchi Method. International Journal of Recent Technology Science & Management. 2019-20, 2455-9679.
- Ravi Ranjan, Manish Gangil. Current findings on the FMS simulation for productivity improvement. Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Hemantkumar, Manish Gangil. An Approach to Design of Conveyor Belt Using Natural Fibres Composite "Dave Kush". Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Ram BalakSah, Manish Gangil. Optimization Design of EDM Machining Parameter For AISI-304 Stainless Steel. Research Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Chirag Nanjibhai Makwana, Manish Gangil. An Assessment of Duplex stainless Steel pipe for Oil and Gas Application. Journal of Engineering Technology and Management. 2019-20, 2582-0028.
- Patel Parthkumar Gulabbhai, Manish Gangil. Investigation of Various Employees Skill Inventory Management. "SHODH SANGAM-A RKDF University Journal of Science and Technology". 2019-20, 2581-5806.
- Sonar Prashant Shantilal, Manish Gangil. Survey of Various Various Ware House Sales Forecasting Techniques. SHODH SANGAM-A RKDF University Journal of Science and Technology. 2019-20, 2581-5806.
- Kavita Singh, Dinesh Parmar, C.B.S Dangi. Chromosomal Abnormalities in Children with Poor Scholastic Performance. Bioscience Biotechnology Research Communications. 2019-20, 0974-6455.
- Kuldeep Singh Dhurwey; Ramdas Malakar, C.B.S. Dangi. Effect Study of neem endophyte mycelia extract on liver function tests of diabetic mice. International Journal of Research and Analytical Reviews. 2019-20, 2349-5138.



- Kuldeep Singh Dhurwey; Ramdas Malakar, C.B.S. Dangi. Amla endophyte mycelia extract effects on liver function of diabetic mice Faculty of Science, RKDF University. International Journal of Research and Analytical Reviews. 2019-20, 2349-5138.
- S.N. Malviya, Ramdas Malakar, C.B.S. Dangi. Comparative liver functions tests studies of diabetic patients. International Journal of Research and Analytical Reviews. 2019-20, 2349-5138.
- S.N. Malviya, Ramdas Malakar, C.B.S. Dangi Rational levels of uric acid and Hb1Ac in diabetic patients. International Journal of Research and Analytical Reviews. 2019-20, 2349-5138.
- Syed MinhajAzmat, Rajat Palya. Analysis of a Culvert Considering Vehicular Loading using Analysis Tool SAP2000: A Review. International Journal for Scientific Research & Development (IJSRD). 2019-20, 2321-0613.
- Syed Irfan Hasan, Rajat Palya. Analysis of Tall Structure with Composite Column: A Review. International Journal for Scientific Research & Development (IJSRD). 2019-20, 2321-0613.
- Syed Minhaj Azmat, Rajat Palya, Dr. Arun Patel. Analysis of a tall structure considering composite steel section columns using ETAB. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Syed Minhaj Azmat, Rajat Palya, Dr. Arun Patel. Analysis of two different type of culverts considering hydraulic data and vehicular loading using Sap2000. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Dr. Sharad Gangele. Female Infertility Investigation and Statistic. International Journal on Emerging Technology. 2019-20, 2249-3255.
- Dr. Sharad Gangele. Hardware Based Energy Saving Technique in Wireless Sensor Network. Journal of Current Science. 2019-20, 2320-5741.
- Varsha Mehar. Automatic Power Factor Correction by Continuous Monitoring. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806
- Varsha Mehar. GSM Based Automatic Energy Meter Reading System. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806
- Varsha Mehar. Technical Aspects and Dynamic Application of DC Motors: A Review. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2394-9007.
- Varsha Mehar. Dynamic Analysis of Brushless DC Motor using Fuzzy Logic Controller International Journal of Research & Technology (IJRT). 2019-20, 2581-5806.
- Varsha Mehar. Review of Power Optimization Techniques in MEMS based Wireless Sensor Network. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Varsha Mehar. Performance Analysis of Power Optimization in MEMS based Wireless Sensor Network. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.



- Puneet Dwivedi, Ravi Singh Pippal. Performance Evaluation of Spray and Wait DTN Routing Protocol under Different Mobility Models. Journal of the Gujarat Research Society. 2019-20, 2278-3075.
- Dr. Shiv Singh Basediya. Assessment of Existing Water Productivity and Cropping Intensity of Right Bank Canal Command of Samrat Ashok Sagar Project of Vidisha District, Madhya Pradesh, India. Current Journal of Applied Science and Technology. 2019-20, 2231-0843.
- Ravi Kumar. Effect of different levels of residue retention on crop performance of soybean under conservation agriculture. International Journal of Chemical Studies. 2019-20, 2321-4902.
- KVR Rao, Suchi Gangwar, Pushplata Aherwar, Deepika Yadav. Growth, yield, economics and water use efficiency of onion (*Allium cepa* L.) under different micro irrigation systems. Journal of Pharmacognosy and Phytochemistry. 2019-20, ISSN:2349-8234
- KVR Rao, Suchi Gangwar, Pushplata Aherwar, Deepika Yadav. Utilization of Solar Power for Operating Micro Irrigation Systems. International Journal of Current Microbiology and Applied Sciences (IJCMAS). 2019-20, 2319-7706.
- KVR Rao, Suchi Gangwar. Energy assessment of wheat under conventional and drip irrigation systems. International Journal of Chemical Studies. 2019-20, 2349-8528.
- A Gupta, KVR Rao, Suchi Singh, Kumar Soni, Chetan kumar Sawant. Water productivity and yield of baby corn (*Zea mays* L.) as influenced by irrigation levels under. International Journal of Chemical Studies. 2019-20, 2321-4902.
- Prashant Shantilal, Dr. Manish Gangil. Survey of Various Warehouse Sales Forecasting Techniques Sonar. SHODH SANGAM - A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Sushan Pawar, Akhilesh Bansiya. An Exploratory Survey on Challenges of Power and Security in Manet. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Firdos Khan, Varsha Mehar. A Hybrid DPP Architecture based DMPPT Scheme to Extract Maximum Power During Partial Shading Condition. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Patel Twinkalben Manilal, Dr. Sanjay Jain. Transformer less Grid Connected PV System with Reduced THD. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Abhishek Kumar Paswan, Akhilesh Bansiya. A Critical Review on Protection of Data and Authentication based on Digital Watermarking Scheme for Efficient Encoding of Still Images. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Avichal Sudhakar Asarkar, Akhilesh Bansiya. A Critical Review for Quality Extraction of Brain Tumor for Biomedical Image Processing. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.



- Basant, Gagan Sharma, Rajesh Sharma. Review of Classification Models on Cardiovascular Disease Detection using Data Mining Technique. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Deepak Kumar Yadav, Akhilesh Bansiya. Review of Intrusion Detection System. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Patel Khyatiben Thakorbbhai, Sandeep Dubey. Localization-Aware Based on Energy Efficiency Using the Routing Protocol in MANET. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Md. Abuzar Usmani, Sohail Bux, Suman Kumar. An Overview: Two-Door Frost-Free Refrigerator Related to Periodic Door Opening and Evaporator Frosting. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Md. Abuzar Usmani, Sohail Bux, Suman Kumar, Prabhat Kaushal. Two-Door Frost-Free Refrigerator Subjected to Evaporator Frosting & Number of Door Opening Experimental Analysis. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Yasmin Khan, Braj Bihari Soni. A Review of CMOS Inverter Using Different Aspect Ratios. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Nazneen Nisha, Ajay Barapatre A Review on Application Strategic Routing Protocols and Progresses in Wireless Sensor Networks. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Vishnu Datt Gautam, Akant Kumar Raghuvanshi. A Comparative Analysis of Different UWAC Techniques. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Siddharth Mishra, Sohail Bux. Automatic Power Factor Correction by Continuous Monitoring. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Vishal Vaibhav, Versha Mehar Technical Aspects and Dynamic Application of DC Motors: A Review. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Jyotsna Niranjana, Varsha Mehar. Review of Power Optimization Techniques in MEMS based Wireless Sensor Network. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Shrutika Kadu, Varsha Mehar. Performance improvement of Induction Motor by Using Fuzzy Logic Controller. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Nilabh Milan, Dr. Sanjay Jain. Speed Control of Three Phase Induction Motor by Using PI and PID Controller. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.



- Sanjeev Kumar Sami, Sohail Bux. Experimental Analysis of Heat Transfer Augmentation in a Counter Flow Heat Exchanger. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Ashica Anal, Sachin Bandewar, A.C Nayak. Error efficient Antilogarithm converter by using 16-region correction for logarithm multiplier. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Syed Irfan Hassan, Rajat Palya, Dr. Arun Patel. Analysis of two different type of culverts considering hydraulic data and vehicular loading using Sap2000. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Swati, Abhinav Shukla. An Exploratory Review of Energy Saving Techniques for Cognitive Radio. SHODH SANGAM -- A RKDF University Journal of Science and Engineering 2019-20, 2581-5806.
- Manoj Kumar Gole, Ambresh Patel, Sachin Bandewar. A VLSI Hardware Efficient FPGA Implementation of Discrete Hartley Transform for Digital Image Processing Applications. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Syed Minhaj Azmat, Rajat Palya, Dr. Arun Patel Analysis of a Tall structure considering composite steel section columns using ETAB. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Ankit Shandilya, Prof. Sandeep Dubey Prediction of Students Academic Execution Using K-Means and K-Medoids Clustering Technique. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Guddu Kumar, Raj Kumar Paul Literature Review On On-Page & Off-Page SEO for Ranking Purpose. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Preeti K Singh, Apsad Ali. Design and Analysis of Power Saving Roller. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Apoorav Singh Soni, Sanjay Jain. Methods of Unit Commitment Constraints of Load. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Research on Planning for Precision Production & Manufacturing Md Sabir Alam, Mr. Amitesh Paul. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806.
- Ajay Kumar, Raj Kumar Paul. Review of Localization Techniques in Sensor Network. SHODH SANGAM -- A RKDF University Journal of Science and Engineering. 2019-20, 2581-5806
- Brijesh Sirohi, Rakesh Sagar, Mohan Lal Kori. Comparative Antioxidant Activity of Hydroalcoholic Extract of Roots of Dactylorhiza Hatagirea and Aerial Part of Lavandula Stoechas. Journal of advance scientific Research . 2019-20, 0976-9595.
- Sandeep Sahu, Narendra Kumar Lariya. Development and Validation of Spectrophotometric Method for the Estimation of Enoxaparin sodium in marketed formulation. Journal of Drug Delivery & Therapeutics. 2019-20, 2250-1177.



- Ritwiz Bhardwaj Shukla, N. Ganesh, M.L. Kori. Cytoprotection Alternatives for Cancer Treatment: In-vitro Evaluation of Alpinia Zerumbet as a Radioprotective Agent. Journal of Drug Delivery & Therapeutics. 2019-20, 2250-1177.
- Brijesh Sirohi, Rakesh Sagar, Mohan Lal Kori. Comparative Antioxidant Activity of Hydroalcoholic Extract of Roots of Dactylorhiza Hatagirea and Aerial Part of Lavandula Stoechas. Journal of advance scientific Research . 2019-20, 0976-9595.
- Sandeep Sahu, Narendra Kumar Lariya. Stability Indicating RP-HPLC method Development and Validation for the Estimation of Enoxaparin sodium in marketed formulation. Journal of Gujarat Research Society. 2019-20, 0374-8588.



Books & Book Chapters

Books & Book Chapters

- Dr. Ravi Singh Pippal. Technological Solutions towards Social Needs. 2019, 978-93-89193-83-1.
- Pankaj Kumar, Ashish Shrivastava, Dheeraj Singh. An Experimental Investigation of Wet and Dry Turning Machine Process with use of Minitab Software. 2019, 978-93-89193-83-1.
- Jitendra Bansod, Ashish Shrivastava, Dheeraj Singh . A Review on Optimization of Turning Process. 2019, 978-93-89193-83-1.
- Neetesh Patel, Ashish Shrivastava, Dheeraj Singh. Design and Analysis of Bike Frame using Ansys Software. 2019, 978-93-89193-83-1.
- Nazneen Nisha, Ajay Barapatre. Improved Distributed Energy Efficient Routing Technique for Lifetime Enhancement in Wireless Sensor Network. 2019, 978-93-89193-83-1.
- Fabbad Rashid, Gagan Sharma, Deepak Pathak. Survey of Control Methods in Multiple-Input-Multiple-Output Wireless Communication System. 2019, 978-93-89193-83-1.
- Abhishek Kori, Dr. Jigyasu Dubey. Using Twitter Data and Sentiment Analysis to Analyze Users Comment. 2019, 978-93-89193-83-1
- Santosh Jaltare, Dr. Manish Gangil. Parametric Optimization of the Production in Milling Operation by Principal Component Analysis (PCA) Based Grey–Taguchi Method. 2019, 978-93-89193-83-1.
- Raj Kumar Singh, Braj Kishore, Ambresh Patel. Review of True Single Phase Clocking for Digital Circuit Design. 2019 , 978-93-89193-83-1.
- Narendra Kumar, Ambresh Patel, Braj Kishore. Review of Montgomery Modular Multiplication in VLSI Architecture. 2019, 978-93-89193-83-1.
- Abhishek kumar Singh, Ambresh Patel, Braj Kishore . Review of Security Approach based on Advance Encryption Standard. 2019, 978-93-89193-83-1.
- Rasmi Singh, Varsha Mehar. Electricity Distribution System for Future. 2019, 978-93-89193-83-1.
- Chirag NaniBhai Markwana, Dr. Manish Gangil. Manufacturing of Duplex Stainless Steel Pipe for Oil and Gas Application. 2019, 978-93-89193-83-1.
- Yashmeet kaur reel, Abhinav Shukla. License Plate Recognition using Improved Neural Network. 2019, 978-93-89193-83-1.
- Jeetendra Singh, Sanjay Gothwal, Dr. Sanjay Jain. Fault Location Method Using Fuzzy Logic Membership Function. 2019, 978-93-89193-83-1.
- Patel Haresh Kumar KanjiBhai, Dr. Sanjay Jain. MATLAB Based Digital Analysis of Partial Discharges in Power System. 2019, 978-93-89193-83-1.
- Patel Haresh Kumar KanjiBhai, Dr. Sanjay Jain. Partial Discharge detection methods in High Voltage Power Capacitor Equipment. 2019, 978-93-89193-83-1.
- Prajapati Ravi Kumar, Dr. Sanjay Jain. A Wide Area Damping Controller of Power System. 2019, 978-93-89193-83-1.



- Prajapati Ravi Kumar, Dr. Sanjay Jain. Wide Area Damping Controller of Power System with Emphasis on Damping of Critical Inter Area Mode. 2019, 978-93-89193-83-1.
- Ambresh Patel, Dr. Ritesh Sadiwala. A Leakage power reduction in MOSFET as a Switched-Capacitor Circuits on deep submicron Technology. 2019, 978-93-89193-83-1.
- Braj Kishor, Chirag Gupta, Dr. Ritesh Sadiwala. A Survey on Grid Connected Solar Photovoltaic System. 2019, 978-93-89193-83-1.
- Bhagwat Kakde, Dr. Bharti Chourasia. Performance Analysis of OFDM System by Using Romp Channel Estimation Method. 2019, 978-93-89193-83-1.
- Daya Shankar Pandey, Varsha Namdeo. Analysis of Comprehensive Study of Motor Imagery Classification. 2019, 978-93-89193-83-1.
- Chinmay Bhatt, Varsha Namdeo. Social Network Analysis: Past Present & Future Trends. 2019, 978-93-89193-83-1.
- Abhimanyu Kumar, Dr. Sanjay Jain. A Review on Cascaded Multilevel Inverter with Different Levels. 2019, 978-93-89193-83-1.
- Balajee Sharma, Dr. Virendra Singh Chaudhary. Channel Estimation using STTC Index Modulation for MIMO-OFDM. 2019, 978-93-89193-83-1.
- Prabhat Kaushal, Dr. Manish Gangil. Waste Heat Recovery of Vapour Compression Refrigeration for Water Heating Purpose. 2019, 978-93-89193-83-1.
- Avinash Kumar, Dr. Manish Gangil. Study of Earth Tube Heat Exchanger Used for Ammonta Water Vapour Absorption Refrigeration System. 2019, 978-93-89193-83-1.



MoUs



Name of the Organisation/ Institution/ Industry	Year of signing
MOU with Care Pro Bioscience Pvt Ltd. New Delhi (For Faculty & Students of Agriculture)	2019
MOU with S. V. Polytechnic College	2019
ICAR-Indian Institute of Soil Science	2019
MOU with Singha Engineering Works, Howrah, WB	2019
MOU with Lakshmi Engineering works Howrah, WB	2019
Siddharth Kapoor Infrastructure Pvt. Ltd.	2019
Life Care Diagnostics, Bhopal	2019
Mou between Madhya Pradesh Private University Regulatory commission and RKDF University and Cambridge assessment English (Part of University of Cambridge , UK)	2019
Research Foundation of India	2019
MOU with Prayogik Technologies, Bhopal.	2019
MOU with Mahatama Gandhi Antrashtriya Hindi Vishvavidhalaya, Wardha , Maharashtra	2019
MOU between RKDF University and Bhabha University, Bhopal	2019
MOU with CPRI	2018
NSDL Data Management (NAD)	2018
Apollo Med Skills Ltd. 4th Floor Road No. 3, Jubilee Hills Hyderabad	2018
MOU with Research for Resurgance Foundation, nagpur	2017



MOU With Dr. APJ Abdul Kalam University, Indore	2017
MOU with Sodhganga	2017
MOU with Concept Biotech Research & Training Institute ,Bhopal	2017
MOU with Aksh Pharma,Bhopal	2017
International Society for Green , Sustainable Engineering and Management, west Bengal	2016
MOU with RADIO POPCORN 90.4 FM	2015
MOU with JBM Auto Ltd Plot No. 601 Hemkunj Chambers 89 Nehru Place New Delhi 112019 (MOU for Engineering Students)	2015
MOU with Rensselaer Polytechnic Institute, Troy, New York, USA	2015
MOU with Sierra Bio Life Pvt Ltd	2014
MOU with Harrow College , UK with its registered address at Harrow on the Hill Campus, Lowlands Road, Harrow, Middlesex, HAI 3AQ	2013
MOU with SHAWNEE STATE UNIVERSITY, USA	2013
MOU with Department of Biotechnology, Sadhu Vaswani college, Bhopal	2012
MOU with Delta RIA Pathology Lab Pvt. Ltd. , Bhopal	2012
MOU with Delhi Institute of Management and Research , New Delhi	2012
MOU with CIAE	2012
MOU with IISS, Nabibag, Bhopal	2012
MOU with National Institute of Technical Teachers Training & Research Bhopal	2012



Consultancy & Collaborative Activities



Consultancy & Collaboration with other Institutes/organizations

- **Care Pro Bioscience Pvt Ltd. New Delhi**
A collaborative activity was performed to develop vermicompost units in the campus of RKDF University, Bhopal. The production of vermicompost at present is 50 MT / Year, which is aimed to increase up to 100MT by 2022. In addition, a Horticulture unit is also jointly developed in 65 Acres Developed at Nonikhedi Farm of the university.
- **S. V. Polytechnic College**
Collaborative projects were developed and research candidates' were jointly supervised by the faculties of both the institutes.
- **ICAR-Indian Institute of Soil Science**
Collaborative research and training activities were conducted for sustaining productivity of soil resource with minimal environmental degradation.
- **Siddharth Kapoor Infrastructure Pvt. Ltd.**
Installation, testing and commissioning of solar thermal a solar PV projects of mega projects. A 1.5 MW Solar Thermal Plant was designed & submitted to MP Power Mgm. Company, Arera Colony Bhopal for Funding Assistance.
- **Dr. A.P.J. Abdul Kalam University, Indore**
Export of in-house manufactured furniture of Rs. 3.21 Lakh to APJ Abdul Kalam University, Indore.



Extension activities



Extension activities

Name of the activity	Organising unit/ agency/ collaborating agency	Number of students participated in such activities
130 Jubilee celebrations of Pandit Jawaharlal Nehru	NSS Wing of RKDF University	115 students of RKDF University participated in program
Shudh ke liye youdha rali	NSS Wing of RKDF University	203 students of RKDF University participated in program
Swami Vivekanand Jayanti	NSS Wing of RKDF University	1252 students of RKDF University participated in program
10th National Voter's Day	NSS Wing of RKDF University	26 students of RKDF University participated in program
Training on Prerequisite of seed treatment, biofertilizers and on biopesticide Bisenkhedi villege	Faculty of Agriculture with NSS Wing of RKDF University	58 students of RKDF University agriculture department participated in program
Training program on drainage line treatment, Soil & water Conservation	Faculty of Agriculture with NSS Wing of RKDF University	68 students of RKDF University agriculture department participated in program
Training Program on Mushroom Cultivation Technology	Faculty of Agriculture with NSS Wing of RKDF University	103students of RKDF University agriculture department participated in program
Informative talk on Women health	Faculty of Agriculture with NSS Wing of RKDF University	114 students of RKDF University agriculture department participated in program
Soil Health Mnagement program	Faculty of Agriculture with NSS Wing of RKDF University	78 students of RKDF University agriculture department participated in program
Learning & Training Program on Mushroom Cultivation Technology Badwai village	Faculty of Agriculture with NSS Wing of RKDF University	109 students of RKDF University agriculture department participated in program



Learning & Training Program on Mushroom Cultivation Technology Mugaliyahat village	Faculty of Agriculture with NSS Wing of RKDF University	87 students of RKDF University agriculture department participated in program
Learning & Training Program on Water Conservation Technology Mugaliyahat village	Students of Faculty of Agriculture with NSS Wing of RKDF University	63 students of RKDF University agriculture department participated in program
Learning & Training Program on Water Conservation Technology	Students of Faculty of Agriculture with NSS Wing of RKDF University	112 students of RKDF University agriculture department participated in program
Training on Green Manuring crops & their benefits	Students of Faculty of Agriculture with NSS Wing of RKDF University	104 students of RKDF University agriculture department participated in program
Value Addition of Cereals, Pulses & Oilseed	Students of Faculty of Agriculture with NSS Wing of RKDF University	98 students of RKDF University agriculture department participated in program
Informative talk on Women hygiene	Students of Faculty of Agriculture with NSS Wing of RKDF University	83 students of RKDF University agriculture department participated in program
Training for Kharif Crop Season	Students of Faculty of Agriculture with NSS Wing of RKDF University	57 students of RKDF University agriculture department participated in program
Learning & Training Program on Soil & water Conservation Mugaliyahat village	Students of Faculty of Agriculture with NSS Wing of RKDF University	63 students of RKDF University agriculture department participated in program
Learning & Training Program on Organic Production Technology for Vegetable Crops	Students of Faculty of Agriculture with NSS Wing of RKDF University	78 students of RKDF University agriculture department participated in program
Training & Development of Biofertilizer & their use in crops	Students of Faculty of Agriculture with NSS Wing of RKDF University	52 students of RKDF University agriculture department participated in program
Learning & Training Program on Soil & water Conservation	Students of Faculty of Agriculture with NSS Wing of RKDF University	132 students of RKDF University agriculture department participated in



	University	program
soil Testing Program	Students of Faculty of Agriculture with NSS Wing of RKDF University	65 students of RKDF University agriculture department participated in program
Informative Talk on Balance diet for growing Children	Students of Faculty of Agriculture with NSS Wing of RKDF University	101 students of RKDF University agriculture department participated in program
Training program on drainage line treatment, Soil & water Conservation techniques	Students of Faculty of Agriculture with NSS Wing of RKDF University	82 students of RKDF University agriculture department participated in program
Training of Green Manuring crops & their Benefits	Students of Faculty of Agriculture with NSS Wing of RKDF University	131 students of RKDF University agriculture department participated in program
Value Addition of Fruits & Vegetable for Profitable Income Generation	Students of Faculty of Agriculture with NSS Wing of RKDF University	81 students of RKDF University agriculture department participated in program
New Life Laboratory, Mandideep, Bhopal (Field Visit by Department of Pharmacy) Jatkhedi village	Students of Faculty of Agriculture with NSS Wing of RKDF University	62 students of RKDF University agriculture department participated in program
Free Medical Camp and drug distribution programe at Gondermau,Bhopal 2019-20	Students of Ram Krishna College of Homoeopathy and Medical Sciences,Bhopal with NSS Wing of RKDF University	192 students of RKDF University Homoeopathy and Medical Sciences department participated in program
Free Medical Camp and drug distribution programe at Badwai,Bhopal	Students of Ram Krishna College of Homoeopathy and Medical Sciences,Bhopal with NSS Wing of RKDF University	112 students of RKDF University Homoeopathy and Medical Sciences department participated in program



University College of Nursing along with R.K.D.F University has organized a medical camp Villagers at Badwai Bhopal	Students of Faculty of Nursing with NSS Wing of RKDF University	151 students of RKDF University Nursing, department participated in program
Free Medical Camp and drug distribution programe at Bishankhedhi,Bhopal	Ram Krishna College of Homoeopathy and Medical Sciences, with NSS Wing of RKDF University	98 students of RKDF University Homoeopathy and Medical Sciences department participated in program
Health Check-up Programme for Abbas Nagar Colony	Students of Faculty of Nursing with NSS Wing of RKDF University	100 students of RKDF University Nursing department participated in program
Free Medical Camp and drug distribution programe at Gondermau,Bhopal	Students of Ram Krishna College of Homoeopathy and Medical Sciences,Bhopal with NSS Wing of RKDF University	108 students of RKDF University Homoeopathy and Medical Sciences department participated in program
Free Physiotherapy camp organized by paramedical Science at Indravihar Airport road Bhopal	Students of Faculty of Paramedical with NSS Wing of RKDF University	85 students of RKDF University Paramedical department participated in program
Thalassemia Camp at Gandhi Nagar	Students of Faculty of Paramedical with NSS Wing of RKDF University	61 students of RKDF University Paramedical department participated in program
Blood test Camp at Abbas Nagar	Students of Faculty of Paramedical with NSS Wing of RKDF University	92 students of RKDF University Paramedical department participated in program
Legal Awarness Camp At BADWAI BHOPAL	Students of Faculty of Law with NSS Wing of RKDF University	68 students of RKDF University participated in program
Free Medical Camp and drug distribution programe at ABBAS Nagar,Bhopal	Students of Ram Krishna College of Homoeopathy and Medical Sciences,Bhopal with NSS Wing of RKDF University	59 students of RKDF University participated in program



Free Medical Camp and drug distribution programme at Pipaliner, Bhopal	Students of Ram Krishna College of Homoeopathy and Medical Sciences, Bhopal with NSS Wing of RKDF University	46 students of RKDF University participated in program
Physiotherapy Camp at Gandhi Nagar	Students of Faculty of Paramedical with NSS Wing of RKDF University	52 students of RKDF University Paramedical department participated in program
Free awareness medical camp program at all adopted village of RKDF, University, Bhopal for promoting to follow the Covid 19 guideline.	Students of Ram Krishna College of Homoeopathy and Medical Sciences, Bhopal with NSS Wing of RKDF University	107 students of RKDF University Homoeopathy and Medical Sciences department participated in program



उन्नत भारत अभियान
UNNAT BHARAT ABHIYAN



शिक्षित भारत-सक्षम भारत- स्वच्छ भारत- उदावलेखी भारत- सपन्न भारत
शिक्षित भारत-सक्षम भारत- स्वच्छ भारत- उदावलेखी भारत- सपन्न भारत
त भारत मोहीम | கல்முடக்டு. ஐந்தியா பிரதேசாரும் | உன்னத பாரத அபியான் | கல்முடக்டு உடையலேகி பாரத- சப்பன்ன பாரத
HOME ABOUT UBA NSC SEO RCI PI ASPIRATIONAL DISTRICTS THEMES NEWS FIELD EXPERIENCE JOIN UBA ^{NEW} TECH4SEVA FAQS COVID-19

Home / Participating Institutes

State: Madhya Pradesh District: Bhopal Village: Badwai Order By: -- Select Field -- Sorting: -- Select Order -- Apply Filter

Showing 1 to 1 of 1 matching participating institutes

ID	Institute Name	Coordinator	Email ID	State	Districts	Adopted Villages	Regional Coordinating Institute
317	RKDF UNIVERSITY (Id: U-0652)	Aditya Gupta	tnp@rkdf.ac.in	Madhya Pradesh	Bhopal	Badwai Gondarmau Jatkhedi Mugalia Hat Pipalner	Maulana Azad National Institute of Technology Bhopal (MNIT Bhopal)

Legal Aid Camp (under Unnat Bharat Abhiyan)
Date: 10 February 2020
Location: Village – Badwai, Bhopal

In pursuance of its aim to create an inclusive legal system, which depends on access to justice and awareness about rights and duties, the Faculty of Law, RKDF University Bhopal conducted its forth legal aid camp on 10.02.2020 for the academic year 2020 at Badwai Village situated in Bhopal District. A one day Legal Aid and Awareness Camp with the participation of 27 students and faculty members of the Law department, RKDF University Bhopal was organised. The official program started by giving a brief detail about the legal aid camps previously conducted by Faculty of Law. The main aim of the camp was to conduct a village- wide survey. The students visited each house to take the survey and also brief the villagers about their rights and duties along with general concepts of laws such as RTI, consumer protection etc. The students covered around 40 houses in the village and collected data about the number of birth certificates, Aadhar cards, Pan cards, Ration cards, Voter Id cards etc.





Free Food & mask distribution

Date: 16th to 21st April, 2020

During COVID-19 pandemic a number of people lost their jobs, which created a serious situation of hunger and poverty. Moreover, due to unawareness these poor people were at higher risk of getting infected. Therefore, a free food and mask distribution drive was conducted by RKDF University, Bhopal from 16th to 21st April.



Free Health Check-up camp

Date: May, 2020

A free health check-up camp was conducted to screen the hidden infection and disease among the poor rural population. The camp also assisted these persons to understand the post-covid repercussions. It was highly successful and benefited around 60 people.



Free Physiotherapy camp
Date: 29 December, 2019

A free physiotherapy camp was conducted to help rural people to overcome the hidden disease. The camp also assisted these persons to understand the post-covid repercussions. It was highly successful.



Free blood testing camp

Date: 05 February, 2020

A free blood testing camp was conducted to help rural people to screen the hidden disease among the rural population. The camp also assisted these persons to understand the post-covid repercussions. It was highly successful.



Blood test Camp at Abbas Nagar on 5th Feb 2020

Free Physiotherapy camp
Date: 19 March, 2020

A free physiotherapy camp was conducted to help rural people to overcome the hidden disease. The camp also assisted these persons to understand the post-covid repercussions. It was highly successful.



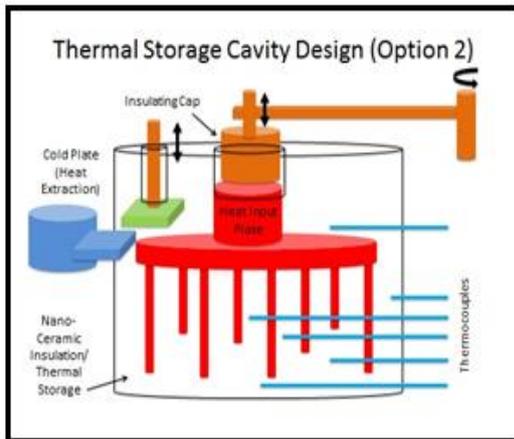


Additional Facilities

Asia's First & World's Third Solar Integrated Carbon Capture Plant Sponsored by Ministry of Power (CPRI) capture capacity 400 Tons/year CO₂



High Energy Density Thermal Energy Storage For Concentrated Solar Plant



CONCEPTUAL

ACTUAL

Organic Farming & Vermicomposting



Poly house facility



Electricity Generation by Steam



100 KV Roof Top Solar PV

- Average generation per day: 500 kWh (Units)
- Annual generation: 1.5 Lac Units
- Solar PV Panels: 295 Watt each; 339 Nos.
- Roof Top area: 1980 Sq m



Bio-diesel plant with seed crusher



Algal Formation for bio-diesel using carbon capture plant



Green Hydrogen Plant





Audit Report of University



INDEPENDENT AUDITORS' REPORT

To,
The Secretary,
Ram Krishna Dharmatma Foundation
Bhopal, Madhya Pradesh

1. We have audited the accompanying financial statements of "RAM KRISHNA DHARMARTH FOUNDATION", which comprise the Balance Sheet as at 31/03/2020, the Statement of Profit and Loss, for the year then ended, and a summary of the significant accounting policies and other explanatory information incorporated in these financial statements.

Management's Responsibility for the Financial Statements

2. Management is responsible for the preparation of these financial statements in accordance with applicable financial reporting framework as per mandated by statute and rules there under. This responsibility includes the design, implementation & maintenance of internal control relevant to the preparation of the financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

3. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the applicable standards by the Institute of Chartered Accountant of India and are generally accepted principal of accountings. Those standards required that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

4. An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Society's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used & the reasonableness of the accounting estimates made by the management, as well as evaluating the overall presentation of the financial statements.

5. We believe that the audit evidence we have obtained is sufficient & appropriate to provide a basis for our audit opinion.

6. In our opinion and to the best of our information and according to the explanations given to us, the said accounts together with the notes thereon give a true & fair view of financial statements as per accounting principles generally accepted in India.

For, KESHRI & ASSOCIATES
Chartered Accountants

CA Sandeep Pandey

(Partner)



- i. In the case of the Balance Sheet, of the state of affairs of the society as at 31/03/2020.
- ii. In the case of the statement of Income & Expenditure of income and expenses for the year ended on that date; and

Report on Other Legal and Regulatory Matters

7. The Balance Sheet and Income & Expenditure account have been drawn up in accordance with the provisions relevant statute.

8. We report that:

- (a) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit and have found them to be satisfactory.
- (b) The transactions of the entity, which have come to our notice, have been within the powers of the management.

9. In our opinion, the Balance Sheet and Income & Expenditure Account comply with applicable accounting standards.

10. We Further Report that:

- a) The Balance Sheet and Income & Expenditure Account dealt with by this Report are in agreement with the books of account and the returns.
- b) In our opinion, proper books of accounts as required by law have been kept by the entity so as appears from examination of these books.

Date : 15/06/2020

Place : Bhopal

For, KESHRI & ASSOCIATES
Chartered Accountants

FOR KESHRI & ASSOCIATES
(Chartered Accountants)

CA Sandeep Pandey
(Partner)

CA SANDEEP PANDEY
Partner

M.No. : 164753

RKDF UNIVERSITY, GANDHI NAGAR, BHOPAL
BALANCE SHEET for the period ended on even date

Particulars	Note No.	Amount as at 31/3/2020
UNIVERSITY FUND:		
General Fund	1	243,811,160.95
		243,811,160.95
CURRENT LIABILITIES AND PROVISIONS	2	61,174,554.33
Grand Total		304,985,715.29
Assets		
Non Current Assets		
(a) Fixed Assts		
(i) Tangible	3	248,218,147.29
(ii) Intangible		248,218,147.29
(b) Non -Current Investment	4	50,000,000.00
Investments		50,000,000.00
Current Assets		
Cash and Cash Equivalents	5	6,767,568.00
		6,767,568.00
Grand Total		304,985,715.29

For, KESHRI & ASSOCIATES
Chartered Accountants

CA Sandeep Pandey
of Keshri & Associates
Chartered Accountants
IN : 164753
IN : 310006E
DIN : 20164753AAAACZ6541

Dr. Narendra Lariya
(Registrar)
Registrar
RKDF University

Suresh Rathore
(CFO RKDF Univ.)

C.F.A.O.
RKDF University

Place : Bhopal
Dated : 15/06/2020



INCOME AND EXPENDITURE ACCOUNT

Statement of Income and Expenditure

Sl. No.	Particulars	Note No.	For the year ended 31 March, 2020
A	INCOMES		
1	Tuition Fees	6	457,883,257.06
	Revenue from operations (net)		457,883,257.06
2	Other Fees	7	26,516,742.94
	Interest		2,201,884.00
3	Total revenue (1+2)		486,601,884.00
4	EXPENDITURES		
	(a) Staff Payments and Benefits	8	326,260,300.00
	(b) Administration and General Expenses	9	131,317,399.62
	(c) Lab Equipments and Consumables	10	33,885,765.00
	(d) Maintenance of Building and Other Assets	11	15,150,662.00
	(e) Depreciation and amortisation expense	3	36,006,393.05
	(f) Other expenses		-
	Total expenses		542,620,519.67
5	Profit before exceptional and extra ordinary items and tax(3-4)		(56,018,635.67)
6	Exceptional items(bad debts written off) Bad debts w/off		-
7	Profit before extra ordinary items and tax		(56,018,635.67)
8	Extraordinary items		-
9	Profit / (Loss) before tax (7 + 8)		(56,018,635.67)
10	Tax expense:		
	(a) Current tax expense for current year		-
	(b) (Less): MAT credit (where applicable)		-
	(c) Current tax expense relating to prior years		-
	(d) Net current tax expense		-
	(e) Deferred Tax (Asset)/ Liability		-

For, KESHRI & ASSOCIATES
Chartered Accountants

CA Sandeep Pandey
(Partner)

RKDF UNIVERSITY, GANDHI NAGAR, BHOPAL
Notes to and forming part of Balance Sheet

as at 31/3/2020

Note No. 1

General Fund

Balance brought forward (Cumulative of closing & Contribution)	388,893,919.80
Add:	
Contribution towards General Body Fund from Society	98,712,219.77
Less:	
- Cumulative deficit upto the previous year	(187,776,342.95)
- (Deficit) / Surplus for the Current Year as per the Income & Expenditure A	(56,018,635.67)
Total	243,811,160.95

RKDF UNIVERSITY, GANDHI NAGAR, BHOPAL
Notes to and forming part of Balance Sheet

Note No. 2

CURRENT LIABILITIES AND PROVISIONS

Sundry Creditors	19,541,827.00
EPF Payable	352,652.00
ESI Payable	95,166.00
TDS Payable	529,500.00
Salary Payable	28,063,358.33
University Aayog Fee Payable	12,592,051.00
Total	61,174,554.33

Note No. 4

INVESTMENT

Fixed Deposits	50,000,000.00
Total	50,000,000.00

Note No. 5

CURRENT ASSETS

Advance to Employees	
Cash In Hand	94,000.00
Bank Balance	6,673,568.00
Total	6,767,568.00

11	Profit/(loss) for the period from continuing operation(9-10)	(56,018,635.67)
B DISCONTINUING OPERATIONS		
12.i	Profit/(loss) from discontinuing operation	-
12.ii	Tax Expenses on discontinuing operation	-
13	Profit/Loss from discontinuing operation after Tax	-
14	Profit / (Loss) for the year (11 + 13)	(56,018,635.67)
15	Earning per Equity Shares .	
	-Basic	(1,400.47)
	-Diluted	(1,400.47)

Keshri & Associates
(Chartered Accountants)
MN : 164753
FRN : 310006E
UDIN : 20164753AAAACZ6541

Dr. Narendra Lari Suresh Rathore
(Registrar) (CFO RKDF Univ.)

Registrar C.F.A.C.
RKDF University, K.D.F. University Bhopal

Place : Bhopal
Dated : 15/06/2020

COME AND EXPENDITURE ACCOUNT

Notes to and forming part of Profit & Loss Account

For the year ended
31 March, 2020

Note No. 6

ADMISSION FEES

Tuition fee Receipts	381,756,268.50
Development Fees	68,682,488.56
Hostel Fees	7,444,500.00
Total	457,883,257.06

Note No. 7

Other Fees

Student Registration Fees, Training and Examination Fees	26,516,742.94
--	---------------

For, KESHRI & ASSOCIATES
Chartered Accountants



Total	26,516,742.94
--------------	----------------------

Note No. 8

STAFF PAYMENTS & BENEFITS

Salary and Benefits to Administrative Staff	19,223,870.00
Salary - Teaching Staff	213,948,800.00
Salary - Non-Teaching Staff	93,087,630.00
Total	326,260,300.00

Note No. 9

ADMINISTRATION & GENERAL EXPENSES

Advertisement & Publicity	26,278,239.00
Affiliation & Academic	8,407,104.20
Audit Expenses	40,000.00
Bank Charges	320,000.00
Campus & Placement Expenses	3,256,000.00
Communication & Internet Expenses	2,414,198.00
Conveyance Expenses	612,300.00
First Aid Facility	88,000.00
Horticulture Expenses	865,292.20
Hospitality Expenses	2,562,458.00
Insurance	1,458,000.00
Legal & Professional Expenses	6,632,358.20
Misc. Expenses	2,865,000.00
Office Expenses	2,325,032.05
Portal Expenses (SMS, ID, Server etc.)	4,256,852.00
Postal Charges	562,890.00
Power & Fuel Expenses	6,299,290.80
Printing & Stationary Expenses	5,488,835.00
Research & Development	1,444,047.00
Seminar Expenses	2,990,000.00
Staff Welfare Expenses	2,156,000.00
Student's various curriculum events expenses (Industrial visits / tours /tra	4,018,673.00
Tour & Travelling Expenses	13,712,446.00
Vehicle Running & Maintenance	20,109,764.00
Aayog Fees (1% of Fees Collected)	4,578,832.57
Security Guard Expenses	6,172,395.60
Water Charges and Electricity Charges	1,403,392.00

Total	131,317,399.62
--------------	-----------------------

For, KESHRI & ASSOCIATES
Chartered Accountants

CA Sandeep Pandey
(Partner)

INCOME AND EXPENDITURE ACCOUNT

Notes to and forming part of Profit & Loss Account

For the year ended
31 March, 2020

Note No. 10

LAB EQUIPMENT AND CONSUMABLES

Lab Consumables 33,885,765.00

Total 33,885,765.00

Note No. 11

REPAIRS AND MAINTENANCE

Computer and Software Maintenance
Repairs and Maintenance - Buildings 7,780,254.00

Repairs and Maintenance - Road / Sewage / Pipeline / Others
Housekeeping Expenses 7,370,408.00

Total 15,150,662.00

For, KESHRI & ASSOCIATES
Chartered Accountants

CA Sandeep Pandey
(Partner)

Registered
K.D.F. University

EX-2019-20

Particulars	Rate	WDV as on 01/04/2019	Addition during the Year	e / Write	Total	Depreciation for the Year	WDV as on 31/03/2020
Block -1							
Building	10%	68,184,000.00	57,500,000.00	-	125,684,000.00	12,568,400.00	113,115,600.00
Furniture and F	10%	20,278,025.00	3,300,000.00	-	23,578,025.00	2,357,802.50	21,220,222.50
Block -2							
Lab and Office	15%	35,144,615.81	4,550,000.00	-	39,694,615.81	5,954,192.37	33,740,423.44
Electric Installa	15%	10,044,646.53	1,800,000.00	-	11,844,646.53	1,776,696.98	10,067,949.55
Block -3							
Computer and	40%	5,658,295.00	2,000,000.00	-	7,658,295.00	3,063,318.00	4,594,977.00
Library Books	40%	20,214,958.00	5,500,000.00	-	25,714,958.00	10,285,983.20	15,428,974.80
Block -4							
Building WIP	0%	37,550,000.00	12,500,000.00	-	50,050,000.00	-	50,050,000.00
Total		197,074,540.34	87,150,000.00	-	284,224,540.34	36,006,393.05	248,218,147.29

For KESHRI & ASSOCIATES
Chartered Accountants
CA Sandeep Pandey
(Partner)