## 3.1.2 List of faculty who have been provided with seed money for research along with the title of the project, duration and amount (2021-22)

S. No	Name of the Faculty	Project title	Duration (in Months)	The amount of seed money (INR in Lakhs)
1	II)r I mesh (tarii I	Evaluation of the effect of heavy metal lead acetate exposure on reproductive health in Swiss albino mice	18	4
2	Dr. Anjani Sharma	Osteoarthritis of the knee joint (palliative care of rehabilitation management in rural patient care of ethicalrole in physiotherapy)	18	4
3	Dr. Yudhisthir Panwar	A comparative Study on Effectiveness of taping and tens on a painful shoulder in patient with acute stroke	24	5
4	Ms. Garima Garg	Setup of Center of Drone Excellence	24	8
5		उत्तर भारतीय संगीत द्वारा मानव के मानसिक एव भाारीरिक प्रवृत्तियाें का विलेश्णात्मक अध्ययन	18	4
6	Ms. Leela	Documentation by painting monuments of Chittorgarh fort.	12	2
7	Dr. Dinesh Kumar Verma	A social assesment of knowledge, attitude and perception towards organ donation amongst youth: a study based on students of universities & colleges' of chittorgarh and bhilwara districts of rajasthan	18	6
8	Dr. Mahesh Chandra Dubey	Unveiling the Valor;: Exploring the Freedom Fighters of Mewar	12	1.4
9	Dr. Pooja Gupta	Investigation into the causes of Sexual Harassment among all Institution students in Chittorgarh	12	2
10	Dr. Amit Kumar Sharma	Mental Health Status of Adolescents in Relation to their Academic Functioning: Research Proposal	18	3
11	Ms. Supriya Chaudhary	Understanding the Intersection of Criminal Law and Human Rights: Ensuring Fair Trials and Protecting Civil Liberties	12	2
12	Ms. Geetanjali Sharma	Constitutional Education: A Proposal for Promoting Civic Literacy and Constitutional Awareness	12	2
13	Dr. Arpana Sharma	Bioplastics from fruit wastes	18	3
14	Dr. Rekha Sharma	Participation of Indian Women in Agriculture Sector: A study Based On Rural Areas in Chittorgarh	18	4
15	Dr. Himani Tiwari	Development and validation of stability Indicating RP-HPLC Method for estimation of some API in bul and pharmaceutical dosage form.	k 18	3
16	Dr. Kaushal K. Chandrul	Formulation & evaluation of effevescent tablets of paracetamol	18	4.5
17	Prof. Hari Singh	Multiferroic materials and nanoferrites: Synthesis, Characterization and study of physical properties	36	15.18

Mewar University (Chittorga Historgarh)

## 3.1.2 List of faculty who have been provided with seed money for research along with the title of the project, duration and amount (2020-21)

S.No	Name of the teacher provided with seed money	Project title	Duration (in Months)	The amount of seed money (INR in Lakhs)
1	Dr. Manohar Lal Meghwal	Processing and Value Addition of Local Fruits and Vegetables; Enhancing Quality, Shelf Life, and Marketability	18	5
2	Ms. Aarfah Majid	Technical training for women of Chittorgarh and Bhilwara districts about nutritions of food and to detect Adulteration in common food items.	12	3
3	Mr. Himanshu Sadhya	Investigation on the feasibility of marble slurry utilization options in construction industry	12	1.1
4	Mr. Om Prakash Salvi	Traditional Painting on Phad Painting (Sundar kand)	24	8.2
5	Mr. Om Prakash Regar	Response of organic and inorganic sources of nutrients on growth and yield of chilli	18	3
6	Mr. Abhishek Kumar Verma	Integrated Genomic Analysis and data Mining	18	3
7	Dr. Sanjeev Sharma	A Mathematical Study of Stenosis in the presence of Pressure Gradient and Flow Rate by using magnetic effect	12	2.4
8	Dr. Sarita Sharma	Pharmaceutical, Phytochemical & Pharmacological studies of medicinal plants for antiurolithiatic activity	12	1.3
9	Dr. Hariom Sharma	Herbal based sunscreamformulation and method of preparation	12	3
10	Dr. Mayadhar Barik	Cardio-vascular involvement with molecular test and cardiac rehabilitation on covid-19 indian patients: a clinically randomization trials	24	8
11	Dr. Chetali Agarwal	Effect of culture on marketing strategies	18	4

( Seal

Registrar Mewar University Gangrar, (Chittorgarh)

## 3.1.2 List of faculty who have been provided with seed money for research along with the title of the project, duration and amount (2019-20)

S.No	Name of the teacher provided with seed money	Project title	Duration (in Months)	The amount of seed money (INR in Lakhs)
1	INA Ligar Ahmad	Implementation of Rain water harvesting system in the chittorgarh district.	12	2
2	Mr. Vikram Singh Rao	Assortment planning for retail buying, retail store operations and firm performance	24	1.5
3	Mr. Giriraj Tailor	Biogenic Synthesis of Metal Nanoparticles: Their Applications in Photo degradation of Textile house water and biological functions of Various Microorganism	24	6
4	Mr. Hemraj Singh	Assessment of Ground Water Quality of the First Industrial-Residential Confluence Area of Bhilwara	18	3.5
5	Dr. Tanveer Ahmed Kazi	Utilization of Fly Ash in Concrete Production: A Sustainable Approach	18	3
6	Mr. Shashivendra Dulawat	Rural waste Management in Gangrar village, chittorgarh.	12	2.5
7	Mr. Gaurav Sharma	Performance Analysis For Different Dispersion Compensation Technique In Optical Fiber With Various Input Sequences	18	3
8	Mr. Dinesh Kumar	Design and development of a solar still for waste desalination.	12	2.4
9	Dr. Manvendra Kumar Singh	EDM Wire profile surface finish increment	12	1.8
10	Mr. Dinesh Kumar	Design and optimization of solar air heater for space heating applications.	18	3
11	Dr. Ankita Mathur	Exploring Microbial Diversity and	18	4
12	Mr. Ritesh Ojha	Design and Simulation of a Push-Pull Type Inverter for a Photovoltaic System	. 12	1.4
13	Mr. Deepak Joshi	Design of IOT Based PV Dust Cleaning and Monitoring Solar System	12	1.8
14	Ms. Nirma Kumari Sharn	Optimal design of hybrid renewable energy system for a sustainable energy development of a village in Rajasthan	12	2.5
15	Ms. Rakhi Singh	Teacher Perception of entrepreneurship education curriculum and its implementation at senior secondary schools		1.8
16	Dr. Sonia Singla	Revitalizing the socio-economic potential of Historical Chittorgarh fort.	24	5.4
17	Dr. Mahesh Chandra	Unveiling the Valor: Exploring the Freedom Fighters of Rajasthan in History	12	1.8

Registrar Mewar University Gangrar. (Chittorgarh)

18	Mr. Champa Lal Regar	Effect of Effective Microorganism and Vermiwash on Growth, yield, quality and soil microbial population on sponge gourd (Luffa cylindrica L.	12	2.2
19	Dr. Satish Ameta	A Comprehensive Approach for Sustainable Ecosystem management	18	3.5
20	Mr. Shailesh kansal	Effectiveness, Awareness and Consumer Perception Towards Online Behavioral Advertisements	12	2.7
21	Dr. Jyoti Raghav	A mathematical modelling based approach of abnormal blood flow through arteries: Presence of obstacl, magnetic field with slip condition on a moving body	18	3.3
22	Dr. Gulzar Ahmed	DFT based electronic structure calculations of Ni-based Materials.	24	5.9

had

Registrar Mewar University ograr, (Chittorgarh) 3.1.2 List of faculty who have been provided with seed money for research along with the title of the project, duration and amount (2018-19)

S.No	Name of the teacher provided with seed money	Project title	Duration (in Months)	The amount of seed money (INF in Lakhs)
1	Mr. Gautam Singh Dhaked	(Iriticum aestivum L.) through Fertilizers	12	1.8
2	Mr. Firdos Alam Sheikh	Secure Query Processing By Blocking SQL Injection Attack (SQLIA)	18	2.5
3	Ms. Neelu Jain	Dietary strategies for malnourished children of Three to Six Years of age in Chittorgarh district, Rajasthan	18	3
4	Dr. Bhupendra Kumar Sharma	Assessment of Ground Water Quality of the First Industrial-Residential Confluence Area of Nimbahera	18	4
5		Green Metal Nanoparticle Synthesis with Plant Extract and Its Application in Ecological Abiotic Function of Textile City Bhilwara (Rajasthan)	18	5
6	Mr. Shiv Kumar	Real Time Traffic Control System	18	3
7	Mr. Dhwaj Kirti Sharma	The impact of supply chain management practices on the overall performance of the organization	18	3
8	Mr. Kapil Nahar	Graphene Based Integrated Heat spreader with thermal conductivity greater than 3000W/m-K	12	2.2
9	Mr. Ravindra Verma	Assessment of the Impact of Draught : Natural Disaster	12	1.6
10		Design of Maximum Power Point Controller for Photovoltaic-Based Power Generation	12	2.6
11	IMr Siinil Kiimar Katheria I	Smart troubleshooting AR/VR software for wifi application.	12	2.7
12	Mr. Jitendra Vaswani	A System of Dual-Band, Dual-Polarized Four-Port MIMO Antenna for Fifth- Generation Compact Smartphones	12	2.8
13	Dr. B. L. Yadav	Biogenic synthesis of metal nanoparticles using medicinal plants and their biological functions against pathogenic bacteria	18	3.8
14	Mr. Mohammad Ashid	Synthesis of some bioactive five membered heterocyclic compounds containing Nitrogen & Sulfur sulfonamide derivatives and their anti-inflammatory, anti-HIV, Anti-Analgesi and Antimicrobial evaluation.	18	4
15	Dr. Gulzar Ahmed	Electronic structure of some technologically important semiconductors	18	4
16	Mr. Shashivendra Dhulawat	Use of water marble in concrete production	18	4
17	Mr. Pramod Mehta	Advantage on health by following the fundamental principle of jainism	12	3



3.1.2 List of faculty who have been provided with seed money for research along with the title of

the project, duration and amount (2017-18)

S. No	Name of the Faculty	Project title	Duration (in Months)	The amount of seed money (INR in Lakhs)
1	Ms. Aarfah Majid	Assessment of Ground Water Quality of the First Industrial-Residential Confluence Area of Chanderia, DistChittorgarh	18	3.5
2	Mr. Esar Ahmed	Assessment of Physico-Chemical Parameters of water in mining areas of Chittorgarh district during different sessions.	12	1.5
3	Mr. Ankit Navalakha	Cognitive Radio Networks	12	2
4	Mr. Brijesh Meena	Evaluation of mustard (Brassica juncea) genotypes for mewar region	18	2.5
5	Mr. Sunil katheria	Process consultancy: A design to production solution	18	3.3
6	Dr. Sonia Singla	Women empowerment through tailoring training	12	2
7	Dr. Chetan Kumar Sharma	Revolutionizing Crop Yield and Nutritional Quality	18	3.4
8	Mr. Pankaj Kumar Teli	Investigating the Antimicrobial Activity of Nanoparticles against Pathogenic Microorganisms	12	2
9	Mr. Nikhil Garg	The Effects of Technology in the Modern Office Work Environment	12	2
10	Mr. Raj Singh	The impact of brand awareness on the consumers purchase intension	18	4
11	Mr. Rajesh Bhat	Effective strategies to reduce the impact of skill labor shortage in the construction industry	24	3
12	Mr. Gaurav Kumar Sharma	Formulation & evaluation of herbal preparation against hepatotoxicity	12	1.2
13	Mr. Gaurav Kumar Sharma	Formulation & evaluation of herbal preparation against whooping cough	18	3.4
14	Mr. Pankaj Chastha	Formulation and Evaluation of floating drug delivery system	12	1.2

Registrar Mewar University Gangrar. (Chittorgarh)