### **Criterion 3 - Research, Innovations and Extension**

### 3.1 Resource Mobilization for Research

### 3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

### Response: 0

### 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

### 3.2 Innovation Ecosystem

### 3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

### **Response:**

Knowledge transfer by teaching and research activities: Teachers at MBD College assist in the transfer of knowledge to learners in a meaningful and comprehensible manner, to aid this role, teachers use their proficiency to use teaching materials such as text, reference books, and lecture notes. One Smart Classroom are also established in the college for real-time blended teaching and learning. During the pandemic times, all the teachers prepared the video lectures, uploaded on the YouTube Channel of college, prepared notes for Rajiv Gandhi e-content bank under Gyan-Ganga scheme and share with the students. Experiential learning is promoted through practical sessions, visits to places of academic interest etc. One of our faculties Dr Kalyanmal Singhada appointed as PhD supervisor in GGTU, Banswara.

Entrepreneurship, Innovation and Skill Development Cell: To promote entrepreneurship, innovation and skills in students and Entrepreneurship, innovation and Skill Cell has formed which organizes activities aiming at motivating students and faculty for research and innovation and also at preparing them for entrepreneurship. Various activities such as spoken English, yoga trainer, travel consultant,

account and tax assistant, web developer skill, CCTV installer are arranged under Mukhya Mantra Yuva Kaushal Yojna (MMYKY) in the college campus.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

### 3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

### Response: 0

# 3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document	
Institutional data in the prescribed format	<u>View Document</u>	

### 3.3 Research Publications and Awards

### 3.3.1

 $Number\ of\ research\ papers\ published\ per\ teacher\ in\ the\ Journals\ notified\ on\ UGC\ care\ list\ during\ the\ last\ five\ years$ 

### **Response:** 0.21

## 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	2	1	0	0

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

### 3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

**Response:** 0.14

### 3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	2	0	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

### 3.4 Extension Activities

### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and

sensitizing the students to social issues for their holistic development during the last five years.

### **Response:**

**Social Issues and Holistic Development:** The College is situated in the tribal area and its institutional distinctiveness always inspires teachers and students to do something for the betterment of the society. Thus our Institution is committed to nurture the spirit of social commitment among the students in order to make them responsible citizens of the country. Our Institution is always aware of the fact of fulfilling its social responsibility and strives to accomplish community development tasks. Students encouraged opt one activity from NSS/Scout. Students learn a lot while participating in these activities, besides this, Women Cell, ELC Club, are platforms which help them to associate themselves with the social activities. Thus students develop empathy, responsiveness etc. towards society.

Rallies: Rallies on Voter awareness, Road Safety awareness, Swachchta Mission, Beti Bachao Beti Padao, Anti -Tobacco Day are organized.

**Tambacoo Mukt Abhiyaan:** A tambacoo mukt abhiyan was organized in the college in which students got aware about the hazardous effect of tambacoo intake. During the programme 1500 students took oath not to consume tambacoo in their life. Signature campaign was also conducted during the programme.

**Jeev Daya Mission:** To bring awareness among the students towards birds and other animals during summer season, a programme "*JEEV DAYA MISSION*" was organized where *PARINDAS* were set at college campus and various places of the town.

**Say No To Plastic:** An awareness programme was conducted among the students of the college which dealt with mitigation of overuse of plastic bags, printing banner, plastic disposable utensils. A relly was also drove in local community to spread the message Say no to Plastic.

**Matdata Jaagrukta Rath:** To bring responsibility and awareness among the students for voting right, a Matdata Jagrukta Rath was organized through the city and remote areas around the city.

**Ek Neem So Hakeem:** About 200 Neem were planted in college campus under "Ek Neem So Hakeem" which motivated students about medicinal values of Neem plant.

**Consumer Right Awareness:** Several activities such as poster competetion, ralley, discussions were organised in the college to aware students about their rights as a consumer.

**Health Awareness Programme:** Regular health checkup camps were organised in the college in which Blood pressure, anemia, Blood group etc. checkups were made available for the faculty and the student. International Daibeties Day, Heart Day, Cancer Day etc. were celebrated on regular basis.

**Meri Mati Mera Desh:** Various cultural activities were conducted under the head of "Meri Mati Mera Desh".

**Gender Sensitisation programme**: Rallies, lectures, poster competition, debates, were organized on issues like dowry, female infanticide, gender equality, prevention of atrocities, women empowerment, women health issue.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

### 3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

### **Response:**

The college carries out extension Activities through NSS, YDC, Women Cell etc. Every Year the NSS Volunteers participated in these activities for social welfare in neighborhood.

Students also participate regularly in Mahatma Gandhi Sarvodaya Vichhar Pariksha conducted by Rajasthan Board of Secondary Education Ajmer. In 2022, students named Shivangi Pargi, Varsha Bariya, Bhanwar Lal have secured rank 1st, 2nd and 3rd in district level Sarvodaya Vichaar Pariksha respectively. Similarly in 2023, Manesh Bariya and Naynesh both have secured rank 1st while Naresh Yaday, stands 2nd in the same exam.

Students have actively participated in games and sports at university level. One of our brilliant student Neelam Maida have secured gold medal (rank 1st) in shot-put, Javelin throw and 400m race. She have also got silver medal in 100m race and discuss throw in 2018-19 university games. In the successive year, she also have grabbed gold medal in shot-put, Javelin throw and discuss throw. Following her legacy, another student Hansa have received gold medal in Javelin throw in 2022-23 university games.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

### 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

### **Response:** 16

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
10	0	0	3	3

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 3.5 Collaboration

### 3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

### Response: 0

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>