

Curriculum Vitae



Dr. Babita Meena is working as Professor in the Department of Conservative Dentistry & Endodontics at the Faculty of Dentistry, Jamia Millia Islamia, New Delhi. She completed her B.D.S. in 2006 from Rajasthan University of Health Sciences, earning a gold medal in her final year. She further pursued her M.D.S. in Conservative Dentistry & Endodontics from the prestigious King George's Medical University, Lucknow, in 2008-2011, securing the 3rd rank (ST Category) in the All India PG MDS Entrance Examination.

Dr. Meena has an impressive academic and professional trajectory. She served as a Senior Resident at King George's Medical University, gaining extensive clinical and teaching experience. She has successfully organized several workshops and conferences, both national and international, in roles such as convener.

Her academic contributions include the presentation of scientific papers and posters at national and international platforms and the publication of more than 35 research papers in esteemed journals. A dedicated academician and professional, Dr. Meena has actively participated in numerous conferences, seminars, workshops, CMEs, CDEs, symposiums, and Faculty Development Programmes. Her areas of specialization include rotary endodontics, dental traumatology, regenerative dentistry, and esthetic dentistry.

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2. **Designation:** Professor
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6. **Field of Specialization:** Conservative dentistry and Endodontics

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7. Employment Profile

Job Title	Employer	From	To
Senior Resident	Faculty of Dental Sciences, KGMC, Lucknow	01/07/2011	29/02/2012
Assistant Professor	Faculty of Dentistry, Jamia Millia Islamia, New Delhi	01/03/2012	30/06/2016
Associate Professor	Faculty of Dentistry, Jamia Millia Islamia, New Delhi	01/07/2016	30/06/2020
Professor	Faculty of Dentistry, Jamia Millia Islamia, New Delhi	01/07/2020	Till date

8. Academic Qualifications:

Examination	Board / University	Year	Division/ Grade	Subjects
B.D.S.(Bachelor of dental surgery)	Rajasthan University of Health sciences	2006	I (GOLD Medalist)	Dentistry
M.D.S. (Conservative dentistry and endodontics)	King George's Medical University	2011	I	Conservative dentistry and endodontics

9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	To
Dental Entrance Exams	Invigilation	June 2012	
Science Entrance Exam	Invigilation	May 2013	
Engineering Entrance Exams	Invigilation	May- 2014	
MBA Entrance Exam	Invigilation	May -2014	
Internal Examiner	Faculty of Dentistry	2020 & 2024	
Member	Hospital infection control committee, FOD, JMI	2019	Present
Member	Interns coordination committee, FOD, JMI	2022	Present

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10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	To
External examiner BDS second year Pre clinical conservative dentistry	Indira Gandhi Government dental college, Jammu	14/10/2015	
Centre Observer for NEET- MDS- 2022	iON Digital Zone iDZ 2 Sector 62C30/7A, SECTOR 62, Noida, Uttar Pradesh, India, 201309 National Board of Examinations in Medical Sciences	02/05/2022	
External examiner Final year conservative dentistry	Rajasthan university of health sciences	22/02/2023	23/02/2023
Centre Observer for NEET-MDS-2023	Pawan ganga Institute,Hirankudfna Mod,National Board of Examinations in Medical Sciences	01/03/2023	
Subject Expert	Union public commission, Haridwar, Uttarakhand	09/10/2023	13/10/2023
Paper Setter and Examiner	Sikkim Public Service Commission	31/11/2023	
External examiner Final year conservative dentistry	Rajasthan university of health sciences	02/08/2023	
External examiner BDS Second year Pre-clinical conservative dentistry	Rajasthan university of health sciences	03/08/2023	
External examiner BDS second year Pre clinical conservative dentistry	Chaudhary Charan Singh University Meerut	05/12/2023	
External examiner BDS second year Pre clinical conservative dentistry	Sharda university, Greater Noida	14/12/2023	16/12/2023
Centre Observer for NEET- MDS 2024	iON Digital Zone iDZ 2 Sector 62 C30/7A, SECTOR 62, Noida, Uttar Pradesh, India, 201309 National Board of Examinations in Medical Sciences	18/03/2024	
Paper setter	Gujarat University	27/05/2024	
External examiner BDS second year Pre clinical conservative dentistry	Sharda university, Greater Noida	20/07/2024	

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11. Awards:

Year of Award	Name of the Award	Awarding Organization
2008	Best Scientific Poster Presentation	23rd FODI & 15th IES National Conference, Chandigarh
2010	Best Scientific Paper Presentation	11th FODI & IES PG Convention May, Bangalore
2010	Best Scientific Presentation of the conference (Table top presentation)	25 th FODI & 18 th IES National Conference, Chennai
2017	Best Scientific Poster of session	National Conference of Biotechnology & Environment, JMI, New Delhi

12. Participation in Workshops/ Symposia/ Conferences/ Colloquia /Seminars/ Schools etc. (Mentioning the role)

Date (s)	Title of Activity	Level of Event (International/ National/ Local)	Role (Participant/ Speaker/ Chairperson, Paper presenter, Any other)	Event Organized by	Venue
Jan.2006	Rajasthan State Dental Conference	Local	Participant	Rajasthan State Dental	Udaipur
Feb.2006	22nd National Student Conference on Global Prospective of Dentistry	National	Participant	Darshan Dental College	Udaipur
Feb.2006	Techniques of Achieving Beautifully Tapered Canals With 3D Obturation	Local	Participant	Dentsply	Udaipur
April 2006	Workshop on Maximizing Esthetic Dentistry	Local	Participant	Indian International dental congress	Udaipur
Feb 2008	10th National P.G.Student Convention	National	Participant	Indian Prosthodontics society	Udaipur
March 2008	Workshop on Recent Advancements In Endodontics	Local	Participant	Dentsply	Udaipur
Nov.2008	23rd FODI & 15th IES National Conference	National	Participant, Presenter	FODI & IES	Chandigarh
Jan.2009	Workshop on Microdentistry	Local	Participant	UP IDA	Lucknow
May 2009	10th FODI & IES Postgraduate Students Convention	National	Participant, Presenter	FODI & IES	Shillong
Oct.2009	Workshop on Rotary Endodontics	Local	Participant	IDA	Lucknow
Feb.2010	Workshop on Endodontics in the new Millennium	Local	Participant	IDA	Lucknow

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May 2010	11th FODI & IES PG Convention	National	Participant, Presenter	FODI & IES	Bangalore
Dec.2010	25th FODI & 18th IES National Conference	National	Participant, Presenter	FODI & IES	Chennai
Feb.2011	Workshop on Basic Endodontic Course	Local	Participant	IDA	Lucknow
Oct.2011	Workshop on Diastema Closure & Class IV restorations and recent advances in rotary endodontics.	Local	Participant	IDA	Lucknow
July 2013	Delhi Dental Show	Local	Participant	IDA,DELHI	New Delhi
Sept.2013	Basics Fundamentals of Lasers In Dentistry	Local	Participant	FOD, JMI	JMI, Delhi
Nov.2013	18th IAPHD National conference	National	Invited Speaker	Indian association of public health dentistry	Lucknow
9/04/2014 to 9/05/2014	UGC 108th Orientation Programme	National	Participant	UGC & JMI	JMI, Delhi
Dec.2014	29th IACDE & 22nd IES National conference at Jaipur	National	Invited Speaker, Chairperson	IACDE & IES	Jaipur
Feb.2015	workshop on Carious Tooth: Trauma Free Aesthetic Transformation	Local	Participant	IDA, Delhi State	New delhi
June 2015	16th IACDE & IES PG Convention at Ghaziabad	National	Invited Speaker, Chairperson	IACDE & IES	Ghaziabad
12/4/2016 to 18/5/2016	UGC 12th Refresher Course Human Rights & Social Inclusion (Interdisciplinary)	National	Participant	UGC & JMI	JMI, Delhi
Sept.2016	Workshop on Biostatistics	National	Participant	JMI, Delhi	New Delhi
Nov.2016	31st IACDE & 24th IES National conference at Kolkata	National	Chairperson, Participant	IACDE & IES	Kolkatta
5-8/04/2017	APEC & 18TH IACDE & IES PG Convention	International	Chairperson, Participant, Presenter	APEC, IACDE & IES	New Delhi
10-11th April,2017	National Conference on Biotechnology & Environment	National	Participant	JMI, Delhi	New Delhi
11-16th October 2017	Six days training programme for doctors organized by	Local	Participant	UGC-HRDC, Jamia Millia Islamia, New Delhi	JMI, Delhi
6th march 2018	CDE on Periodontal Regeneration: The science behind the magic,	National	Participant	Faculty of Dentistry, Jamia Millia Islamia, New Delhi	New Delhi
6th April 2018	National workshop on MICRO-RE-ENDODONTICS	National	Participant	Moulana Azad Institute of Dental Sciences, New Delhi	New Delhi
17th April 2018	Lecture & Hands-on Basic concepts & clinical	National	Participant	Faculty of Dentistry, Jamia New	New Delhi

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	challenges in rotary endodontics.			DelhiMillia Islamia, New Delhi	
17-18th October 2018	1stNational Conference of Indian Society of Dental Traumatology	National	Participant, Presenter	Indian Society of Dental Traumatology	New Delhi
6- 7th March 2019	International Conference On Advanced Materials (ICAM)	Internatio nal	Participant, Presenter	Centre For Nanoscience and Nanotechnology, Jamia Millia Islamia, New Delhi	New Delhi
11-12thMarch 2019	National Conference on Complex systems in Interdisciplinary Sciences,	National	Participant, Presenter	Jamia Millia Islamia, New Delhi	New Delhi
20-21th December 2019	27th National Conference of The Indian Endodontic Society	National	Chairperson, Participant, Presenter	Indian endodontic Society	New Delhi
17-18th February 2020	JTA Multidisciplinary International Conference	Internatio nal	Participant, Presenter	Jamia Teachers' Association (JTA), Jamia Millia Islamia, New Delhi	New Delhi
6/04/2020	First Online Faculty Development Program for JMI Faculty Members	Local	Participant	FOD, JMI	Online
04/08/2020	ORAL HYGIENE DAY 2020	Local	Participant	Dept. of Periodontics, FOD,JMI	Online
19-20/08/2020	Workshop On Standard Precautions	Local	Participant/ presenter	HICC,FOD,JMI	Online
06/09/202	Informed consent - from dental surgeon's perspective	National	Participant	Dental Council of India	Online
23-26/09/2020	IFEA 2021-World Endodontic Conference	Internatio nal	Participant/ presenter/ Chairperson	International federation of endodontic associations and Indian endodontic society	Online
17/10/2020	Virtual Dental Trauma CON-2020	National	Participant	Indian Society of Dental Traumatology	Online
6/11/2020	DENTIMAGE-2020	Local	Participant	FOD, JMI	Online
3/02/2021	Covid-19 vaccination: An Update	Local	Participant	FOD, JMI	Online
13/02/2021	National Seminar on “Zygomatic Implants	National	Participant	FOD, JMI	Online
23/02/2021	Virtual symposium on biophysics	Internatio nal	Participant	Centre for Interdisciplinary Research in Basic Sciences,JMI	Online
25/02/2021	Walking the talk with oral pathology	Local	Participant	FOD, JMI	Online
3rd February 2021	Covid -19 Vaccine: an update	Universit y level	Participant	FOD, JMI	Online
31st July to	12th IFEA world	Internatio	Participant/	International	Online

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1st August 2021	endodontic congress 2020 NE and 29th National congress of Indian endodontic society	national	presenter/ Chairperson	federation of endodontic associations and Indian endodontic society	
27-28/11/ 2021	International dental expert Congress	International	Participant	IDEC	Online
22-23 January 2022	Dentocon 2	National	Paper presenter/ Participant	Innovative education and scientific research foundation and JMI	New Delhi
2-3/12/ 2022	Conference on Art & science of crafting stand out orthodontics research	National	Participant	Department of Orthodontics, JMI	New Delhi
23rd January 2023	Plasteromania, Prosthodontist day celebration 2023	Local	Judge	Department of Prosthodontics, JMI	New Delhi
11th February 2023	JMI Cancon: Symposium on oral oncology	University level	Participant	FOD, JMI	New Delhi
16th October 2023	World endodontic day	International (online)	Participant	International Federation of Endodontic associations (IFEA)	IFEA (Online)
28 th November 2023	Program on "Career Planning for BDS Interns"	Local	Convener, Participant	FOD, JMI	JMI, Delhi
16 th October 2023	World endodontic day	International (online)	Participant	International Federation of Endodontic associations (IFEA)	IFEA (Online)
11-13/12/2023	Training on Hospital Infection Control & Biomedical Waste Management	Local	Participant	HICC, FOD, JMI	New Delhi
08-17th January 2024	NEP 2020 orientation and sensitization programme	National	Participant	UGC, Government of India	Online
26/02/2024	Conference Online on Climate Change, Disaster Management and Environmental Sustainability External	International	Participant	Department of Geography, MI	New Delhi
4-6/03/2024	Short term training program on certificate in systematic review and meta-analysis in dental research	National	Participant	FOD, JMI	New Delhi
9-11/08/2024	Annual conference of the Indian academy of aesthetic and cosmetic dentistry	National	Participant	Indian academy of aesthetic and cosmetic dentistry	New Delhi
12th November-	A Training Workshop on "Ethics For Research	National	Participant	FOD & Jamia Institutional Ethics	New Delhi

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2024	Involving Human Participants"			Committee	
15-17/11/2024	46 TH IDA UP state dental conference2024	National	Participant/ presenter/ Chairperson	IDA -NOIDA	Noida

13. Workshops/ Symposia/ Conferences/ Colloquia/Seminars Organized (as Chairman/ Organizing Secretary/ Convenor / Co-Convenor)

Title of Activity	Level of Event (International/ National/ Local)	Date (s)	Role	Venue
19 th Scientific congress of Asian pacific endodontic confederation (APEC) & 18TH IACDE & IES PG Convention, Gurgaon, NCR Delhi, India	International	5-8 th April 2017	Co-convenor	Gurgaon, NCR Delhi, India
Program on "Career Planning for BDS Interns"	Local	28 th November 2023	Convener	FOD, JMI
Zest 2013,2014,2015,2024	Annual college festival Inter youth	Various dates	Convener	FOD, JMI
Short term training program on certificate in systematic review and meta-analysis in dental research	National	4-6/03/2024	Convener	FOD, JMI

14. Membership of Learned Societies

Type of Membership (Ordinary Member/ Honorary Member / Life Member)	Organization	Membership No. with date
Member	Dental Council of India	Valid till 2028
Life Member	Indian society of conservative dentistry and endodontics	
Life Member	Indian society of dental traumatology	

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15. Publications

(A) Refereed Research Journals:

Title of Paper	Journal	Volume (No.)	Page numbers	Year
Assessment of heavy metal contamination in groundwater and its implications for dental and public health	Chemosphere	367 (2024) 143609	1-10	2024
Management of a Complicated Crown-root Fracture in Maxillary Anterior Teeth through a Multidisciplinary Approach	Journal of Datta Meghe Institute of Medical Sciences University	18(4)	800-803	2023
Effect of Cooling of Lidocaine with Epinephrine on the Anesthetic Success of Supplementary Intraligamentary Injection after a Failed Primary Inferior Alveolar Nerve Block: A Randomized Controlled Trial	European Endodontic Journal	8(4)	239-245	2023
Addition of 2 mg dexamethasone to improve the anesthetic efficacy of 2% lidocaine with 1: 80,000 epinephrine administered for inferior alveolar nerve block to ...	Journal of Dental Anesthesia and Pain Medicine	23(1)	54	2022
Restoration of Occlusion in a 68 Years Old Patient with Lost Vertical Dimension: A Case Report.	Indian Journal of Gerontology	36 (2)		2022
Preoperative Intraligamentary Injection of Dexamethasone Can Improve the Anesthetic Success Rate of 2% Lidocaine during the Endodontic Management of Mandibular Molars with Symptomatic Irreversible Pulpitis	Journal of Endodontics	Volume 47 Issue 2	Pages 161-68	2021
Pediatric Regenerative Endodontics- Case Report	Journal of the International	Volume 13 Issue	73-76	2021

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	Clinical Dental Research Organization	1		
Effect of adding ribbon fibres on marginal adaptation in class II composite restorations in teeth with affected dentine	Journal of Oral Biology and Craniofacial Research	Volume 10(2)	203-205	2020
Evaluation of gutta-percha removal from the dentinal tubules using different instrumentation techniques with or without solvent: An in vitro study	Journal of the International Clinical Dental Research Organization	Volume 20 issue	27-32	2020
Spectrometric analysis of intentionally stained hybrid and nanohybrid composites–An In vitro study	Journal of the International Clinical Dental Research Organization	Volume 11(2)	76-82	2019
Full-mouth rehabilitation with immediate loading basal implants: A case report.	National journal of maxillofacial surgery	10	91–94.	2019
Analysis and comparison of stress distribution in class V restoration with different restorative materials using finite element analysis	Endodontology		0970-7212	2014
Papilla Base Incision: An Evaluation of Post-Operative Healing of Interdental Papilla after Endodontic Surgery	Endodontology		0970-7212	2014
High-dose intravenous vitamin C as an Anticancer Agent-A Literature Review	International Journal of enhanced research in medicines & dental care		2349-1590	2014
Window technique for prosthodontic management of flabby ridges: A case report	International Journal of Oral Health Sciences and Advances		2320-1576	2014
Occlusal consideration in implant supported prosthesis-A review	International Journal of Oral Health Sciences and Advances		2320-1576	2014

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Use of lasers in the management of peri-implantitis-a review	Baba Farid University Dental Journal		0976-8181	
Biological restorations: Option of reincarnation for severely mutilated teeth	European Journal of General Dentistry	2(1)	62-67	2013
Modified Technique For Artificial Saliva Reservoirs In Maxillary Denture.	Indian Journal of Dental Sciences	5(3)	53-55	2013
Implant retained Mandibular Overdenture	Clinical dentistry		0974-3979	2012
Prosthetic Reincarnation	International Poster Journal of Dentistry & Oral Medicine		1612-7749	2012

(B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
Babita meena, Mukesh Hasija,	Comparative study of dental pulp RNA obtained from cryo preserved (-80°C) extracted human teeth with four different storage times	Congress Proceedings of 12th IFEA World Endodontic Congress 2020ne	21	International Federation of Endodontic Associations IFEA	online	2021
Mukesh Hasija, Babita Meena	Long term observation of endodontically treated teeth with resin-based root canal sealer extrusion into the periapical area: A case series	Congress Proceedings of 12th IFEA World Endodontic Congress 2020ne	20	International Federation of Endodontic Associations IFEA	online	2021

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Mukesh Hasija, Babita Meena	Effect of adding ribbon fibres on marginal adaptation in class II composite restorations in teeth with affected dentine	Congress Proceedings JTACON- 2020		Jamia teachers association, Jamia Millia Islamia, New Delhi	New Delhi	2020
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