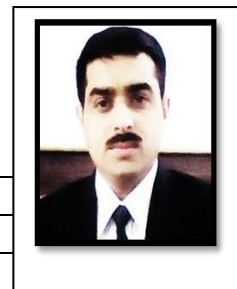


RKDF University, Bhopal
Faculty Profile



Basic Information				
Name	Chandra Bahadur Singh Dangi			
Date of Birth	5 th Jan 1978			
Designation	Professor			
Department	Science			
Experience	21 Yrs			
Email ID	drcbsdangi@gmail.com			
Contact No	9425013170			
Educational Qualification				
Description	Year	University		
UG B. Sc.	2000	Jiwaji University, Gwalior (M.P.)		
PG M. Sc. (Zoology) with Cytogenetics	2002	Barkatulha University, Bhopal (M.P.)		
MPH (Master In Public Health)	2023	Sikkim Alpine University		
Ph. D in Science	2007	Barkatullah University, Bhopal (M.P.)		
Post Doctorate	NA			
NET Qualified	NA			
Publications				
No. of Research Papers Published	68			
No. of Books Published	12			
Books Chapters Published	02			
Patent	02			
Experience (Teaching/Research)	Designation	Duration		Name of Institute/University
		From	To	
Teaching and Research	Professor	18/05/2012	Till date	Ram Krishna Dharmarth Foundation University, Gandhi Nagar, Bhopal MP
Teaching and Research	Reader/Assoc. Professor	10/12/2007	17/05/2012	Centre for Scientific Research and Development, Peoples University, Bhopal, MP
Teaching	Visiting Faculty	01/08/2007	08/12/2007	Barkatullah University, Bhopal (M.P.)
Research Scholars Supervised				
Research Program	Award	Under Supervision	Name of University	

Ph. D	08	03	RKDF University, Bhopal
M. Phil	NA	-	-
PG Thesis/Dissertation	125		RKDF University & Peoples University, Bhopal (M.P.)

Area of Expertise (100 words)

As distinguished Senior Professor, Geneticist and Thalassemia Sickle Cell Consultant with over **21 years of experience in research, teaching and Public Healthcare (Haemoglobinopathy)**. my expertise lies in the screening, identification, and counseling of haematogenetic disorders, particularly sickle cell anaemia, and thalassemia. he has played a pivotal role in advancing genetic research. My international experience includes research projects in Cyprus and at CMC Vellore. Apart from research, I had delivered numerous expert talks, participated in national and international conferences, and collaborated with government bodies for policy development in genetic healthcare.

Award and Achievement

Name of Award	Description (With certified of Copy award)
National	20
International	Detail as follow

1. Nominated as Guest Lecturer for Sickle cell & Thalassemia and Being a good ANO in NCC OTA (Officer Training Academy) at Kamptee among best achievers CTOs/ ANOs ; 2025
2. Recipient of CWS scholarship for development qualities of character, courage, comradeship, discipline, leadership, secular outlook, spirit of adventure and sportsmanship and the ideals of selfless service among the youth to make them useful citizen and to create human resource of organised trained and motivated youth to provide leadership in all walks of life including the Armed Forces and be always available for the service of the nation.
3. Best Scientist Award 2023, at 13 Annual Session of Society of Life Sciences and International Conference, organized by AKS University, Satna, M.P. dated 22-25 November 2023
4. Honorary Fellowship (F.S.L.Sc.) of Society of Life Sciences, 15.11.2023
5. Honoured and recognized by Group Commander Brigadier Ajit Singh MP & CG NCC Army Wing for contributions to the administration and best practices during the CATC Camp held from Sep 25 to Oct 4, 2023
6. Commendation letter for exceptional contribution during the convocation ceremony, RKDF University, Bhopal 25 April 2023
7. Received Award of Excellence in Education, Research, and Innovations at Resinnovations2: National Conference, organized by Scan Research

Laboratories and Research Innovations Foundation, Bhopal on 13 th Nov 2022	
8. Honoured at 8 th International Conference SEPAD 2019 by Janparishad 28 th Feb 2021 at Bhopal M.P.	
9. Human Genetic Consultant of Bione Ventures Pvt. Limited, Bangalore, Karnataka, India.	
10. Received an Appreciation letter from Principal Judge, Family Court, District Bhopal on 12 th June 2020 for motivation and inspiration during COVID-19 outbreak.	
11. Received Appreciation letter from Aarambh childcare and welfare society and honored as Indian Corona Warrior Award On 26 th May 2020	
12. Received Paryawarn Mitra award in Bhopal 23 rd Oct 2019.	
13. Received Best Co-ordinator of conference award in SAEAS 2019 Janparishad 7 th International conference on scientific approaches for environmental and Agricultural sustainability Sep 25 th to 27 th 2019 at Pattaya ,Thailand.	
14. Received Titan of Thalassaemia award in SAEAS 2019 Janparishad 7 th International conference on scientific approaches for environmental and Agricultural sustainability Sep 25 th to 27 th 2019 at Pattaya ,Thailand.	
15. Received award in 9 th National Thalassaemia Conference on Care & cure 24 th & 25 th Nov.2018 at New Delhi.	
16. Honoured by Commanding Officer, 4MP NCC Army Wing for delivering lecture on Prevention & Management on thalassaemia in India on 12 th Nov 2018.	
17. Received Super Star award of RKDF Group on dated 14.02.18.	
18. Received Best Paper Award TJPRC's Review Board.2015 in Paper titled 'Bhopal could be Hefty Exaggerated to Skin Toxicity: Toxic kinetics of Skin Exposure to Methyl Isocyanate(Mic)'	
19. Received Best personality award of RKDF Group on dated 14.02.13.	
20. Received outstanding personality award of year 2008 in field of Thalassaemia in Central India from Janparisad Nov. 2009.	
Conference/Seminar/Workshops/FDP	
Description	No.

Conference/Seminar attended/ organized	52
Work shop attended/ organized	42
FDP Attended/ organised	12

Research Projects						
S.No	Funding Agency	Name of Project	Year of Funding	Durati on	Amount	Status
1.	Sarvjanik Jankalyan parmarthik Nyas	Genetic epidemiology of structuralmutation in haemoglobinopathies	01/10/2008 02/01/2012	4 year	35,00,00 0/-	Comple ted
2.	Sarvjanik Jankalyan parmarthik Nyas	Cytogenetic analysis in patients with suspected genetic disorder	02/05/2008 04/12/2011	3 year	19,00,00 0/-	Comple ted
3.	Sarvjanik Jankalyan parmarthik Nyas	Estimate of high risk cytogenetic markers in oral sub mucosa fibrosis	12/02/2008 04/09/2009	1.5 year	1,50,00 0/-	Comple ted
4.	Sarvjanik Jankalyan parmarthik Nyas	Genetic polymorphism in oral pre-cancer and oral cancer –Study of centromeric heterochromatin region of chromosome	13/05/2009 01/01/2010	1 Year	1,00000 /-	Comple ted
5.	Sarvjanik Jankalyan parmarthik Nyas	Delineate relation of biochemical marker Uric Acid (UA) in Type IIdiabetes and to find the genetic background of this	01/08/2010 08/08/2011	1 Year	90,000/-	Comple ted

		biomarker				
6.	Sarvjanik Jankalyan parmarthik Nyas	Hazardous effects of UCIL(Union Carbide India Ltd.) dumped Chemicals on human health at Bhopal	28/07/2010 02/08/2011	1 Year	8,00,000 /-	Completed
7.	Sarvjanik Jankalyan parmarthik Nyas	The Effect of Diabetes on Immune Cells: Lymphocytes Chromosomal Changes and Apoptosis	05/11/2010 07/12/2011	1 Year	1,20,000 0/-	Completed
8.	Sarvjanik Jankalyan parmarthik Nyas	Determine the ratio of copper zinc in hemoglobinopathies	12/04/2010 02/01/2012	2 Year	4,00,000 /-	Completed
9.	Sarvjanik Jankalyan parmarthik Nyas	New Drugs for haemoglobinopathies (sickle & thalassaemia)	04/10/2009 07/02/2012	2 year	1,80,000 /-	Completed
10.	M.P. Council of Science & Technology(MPCST)	Hands on training in molecular analysis of Haemoglobinopathies.	2014	1 WEEK	50,000/-	Completed
11	M.P. Council of Science & Technology(MPCST)	International conference on Emerging Knowledge in Clinical Genetic & Genomic Medicine	2014	2 days	40,000/-	Completed
12	MPCST, Bhopal	Medicinal Plant –A remedy for Sickle Cell Anaemia	30/06/2015 14/07/2020	5 Year	4,88,000 0/-	Completed
13	MPCST, Bhopal	Recent advances of Biotechnology in Diabetes	2016	2 Day	50,000/-	Completed

Any other Achievement

- **Nominated Nodal Head of STAP** (Sickle Cell & Thalassemia Awareness Programmes), from NCC Directorate (MP & CG) dated 15 July 2024
- Research fellowship from Thalassaemia International Federation (TIF), Nicosia, Cyprus in 2005.
- Research fellowship from Christian Medical College (CMC), Vellore Oct. 3rd to Oct. 28th 2005
- Letter of Appreciation by Commanding Officer 12 MP BN NCC, Bhopal Col Nitin Bhawar high level of dedication enthusiasm and Professionalism towards Sickle cell & Thalassemia awareness Program during SSCD activities. Dated 27.03.2025
- Letter of Appreciation by Additional Director General of NCC Directorate (MP & CG) **Major General Ajay Kumar Mahajan** for High level of dedication enthusiasm and Professionalism during SSCD activities. Dated 29.04.2024
- Work on Sickle Cell and Thalassemia was acknowledged and appreciated by **Commandant, Major General Kapiljeet Singh Rathor**, at Officers Training Academy, Kamptee, dated 03.08.2023
- Privilege to have Plantation of Sapling under Smart City Programme with Hon'ble **Chief Minister** of MP, Shri Shivraj Singh Chauhan on 10.10.2022 at CM house.
- Forewords given by Hon'ble **His Excellency Governor** of MP, Shri Mangubhai Patel, for "Living With Sickle Cell Disorder: Aware, Share, Care" Book
- Forewords given by Hon'ble **Chief Minister** of MP, Shri Shivraj Singh Chauhan, for "Living With Sickle Cell Disorder: Aware, Share, Care" Booklet.
- Forewords given by Shri Narendra Singh Tomar, **Minister of Agriculture & Farmer Welfare, Govt. of India**, Book of "Living With Sickle Cell Disorder: Aware, Share, Care"
- Forewords given by Mr. Panos Englezos, **TIF President, Cyprus**, Shri Justice Satyendra Kumar Singh, for "Living With Sickle Cell Disorder: Aware, Share, Care" Booklet.
- Forewords given by Judge High Court of MP, Shri Abhay Kumar Singh, **Principal Director of Income Tax**, for "Living With Sickle Cell Disorder: Aware, Share, Care" Booklet.
- Forewords given by Professor Anoop Swarup, **Chairman of Centre of Global**

Nonkilling,for “Living With Sickle Cell Disorder: Aware, Share, Care” Booklet.

- Forewords given by Dr. Sanjay Tarade, IPS for “Living With Sickle Cell Disorder: Aware,Share, Care” Booklet.
- Forewords given by Col SBS Bhadoria for “Living With Sickle Cell Disorder: Aware, Share,Care” Booklet.
- Felicitated by KSHITIJ “Indian Iconic Poet” for Motivation and advisory support, 07.05.2022
- Appreciation words, Aarambha Childcare and Welfare Society, Bhopal, M.P. 27/April/2022

List of Publications

1. Chandra Bahadur Singh Dangi, **Shadma Siddiqui** (2023): Psychotherapy Utilizing Cow-Assisted Therapy (CAT) and Cow Cuddling Therapy (CCT) for Individuals with Psychiatric Disorders; Naveen Shodh Sansar (An International Refereed/ Peer Review Research Journal) RNI No.- MPHIN/2013/60638, ISSN 2320-8767, Vol. I, Issue XLIV:27-31, E- ISSN 2394-3793, Scientific Journal Impact Factor (SJIF)- 7.671 October to December 2023, E-Journal
2. Chandra Bahadur Singh Dangi and Shadma Siddiqui (2023): Unlocking the Healing Power: Exploring Remarkable Potential of "Panchgavya" Therapy (Cowpathy) with a Focus on Cow Dung's Radioprotective Effects; International Journal of Research and Analytical Reviews (IJRAR) November 2023, Volume 10 (4):49-58 , E-ISSN 2348-1269, P- ISSN 2349-5138
3. Divyanshi Gupta, Chandra Bahadur Singh Dangi, Shadma Siddiqui, Bal Bahadur Singh(2023): A Review Of Qualitative And Quantitative Phytochemical Analysis For Plant Extracts; International Journal Of Multidisciplinary Research And Studies(IJMRS) Volume:06; Issue:02(15. Feb. 2023) ISSN: 2640 7272
<https://ijmras.com/index.php/ijmras/article/view/677>
4. Ravi Shankar Mishra, CBS Dangi (2023): Molecular Characterization Of Bacterial Infection In Respiratory Cancer Patients, Gis science journal, vol 10 Issue 1: 91-96; 01Jan2023; ISSN No: 1869-9391 DOI:20.18001.GSJ.2022.V10I1.23.40601
5. Divyanshi Gupta, Chandra Bahadur Singh Dangi, Shadma Siddiqui, Bal Bahadur Singh(2022): Significance Of Amorphophallus Paeoniifolius In Indigenous Medical Traditions; International Journal Of Multidisciplinary Research And Studies(IJMRS) Volume:05; Issue:12 (16. Dec. 2022) ISSN: 2640 7272
<https://ijmras.com/index.php/ijmras/article/view/676>
6. Rimpa Manna. CBS Dangi (2022): Pulmonary Tuberculosis (PTB) and Diabetes Mellitus Comorbidity in Poverty Stricken Population of Bhopal, Neuro Quantology, vol 20, Issue 17, 2022. ISSN : 1303- 5150: DOI: 10.14704/Nq.2022.20.17.NQ880128.
7. Rimpa Manna. CBS Dangi (2021): Incidence of Pulmonary Tuberculosis (PTB) and its contributing factors in slums of Bhopal city, Journal of Cardiovascular Disease Research, vol 12, Issue 01, 2021. ISSN : 0975-3583, 0976-2833.
8. Syed Arham Husain, CBS Dangi, Shruti Kapoor, Nizam Uddin Farooqui, Syed Umair Husain, Syed Zia Husain (2022): Pre-vaccine immunity and mortality in COVID-19. Saudi Journal of Biological Sciences. Submitted

9. Rimpa Manna, CBS Dangi (2021): A Brief Review of Current Status of Drug-Resistant Tuberculosis with Special Reference to India. *Nat. Volatiles & Essent. Oils*, 2021; 8(5): 8094-8099
10. CBS Dangi, Sameena Farrukh (2021): A Review about Barleria Prionitis: Ararely known herb with potential medicinal properties. *International Journal of Humanities, Engineering, Science and Management (IJHESM)*.Vol II; Issue I; June 2021;1-10.ISSN: 2582-8169
11. Sameena Farrukh, CBS Dangi, Shruti Kapoor (2021): Unavoidable Health Menaces of Tattoo Inks. *International Journal of Humanities, Engineering, Science and Management (IJHESM)*.Vol II; Issue I; June 2021;135-142.ISSN: 2582-8169
12. Nizam Uddin Farooqui, CBS Dangi,(2021): Diversity and Morphology distinctiveness of Avicennia Aarina in the Sundarbans in India. *International Journal of Humanities, Engineering, Science and Management (IJHESM)*.Vol II; Issue I; June 2021;45-53.ISSN: 2582-8169
13. Sameena Farrukh, CBS Dangi, Shruti Kapoor (2021): Analysis of Residue of Pesticide Sprayed on Lady's Finger Before and After Washing with Vishaghna Dravyas" (Antitoxic Fluids). *International Journal of Humanities, Engineering, Science and Management (IJHESM)*.Vol II;Issue I;June 2021;112-121.ISSN: 2582-8169
14. Archana Sonare, V.K. Pandey, CBS Dangi (2020): Isolation and Identification of Fungi from Rhizospheric Soil Sample Common Selected Medicinal Plants From Betul. *International Research Journal of Natural and Applied Sciences*. Vol 8; Issue 11: Feb 2021;6-18. ISSN:2349-4077
15. Archana Sonare, V.K. Pandey, CBS Dangi (2020): Analysis Of Physicochemical Properties Of Collected Rhizospheric Soil Of Common Selected Medicinal Plants From Betul. *International Journal of Engineering and Scientific Research (IJESR)*. Vol 8;Issue 11:November 2020;19-31. ISSN:2347-6532
16. Shadma Siddiqui, CBS Dangi, Rajnandani Katariya, Mayank Tenguria (2021) Evaluation on Efficacy of Rock Salt and Vinegar Solutions in Reducing the Residual Toxic Pesticides from the Surface of Lady Finger. *World Journal of Pharmaceutical Research*. Vol 10;Issue 5;May 2021; 1612-1620. ISSN 2277-7105
17. Shadma Siddiqui, M P Bhaskar, **CBS Dangi** (2020) A case study: Forensics Biology Evidence Fabricate Suicide to Homicide. *Journal of Forensic Science and Medicine*.ISSN-2349-5014 (Submitted)

18. Zeeshan Ahmad Faridi, Akanksha Verma, Ajaya T. Das, Rimpa Manna, C.B.S. Dangi (2019) Evaluation of Bacteria Isolated from Wheat Rhizosphere for Plant Growth Promoting Attributes and Antagonistic Activity. *International Journal of Current Microbiology and Applied Sciences*. (2019) 8(4): 86-95. ISSN: 2319-7706
19. Kuldeep Singh Dhurwey; Ramdas Malakar and C.B.S.Dangi (2019) Effect Study of neem endophyte mycelia extract on liver function tests of diabetic mice; *International Journal Of Research And Analytical Reviews (IJRAR)*. Vol 6;Issue 2; June 2019 ;762 ISSN23495138
20. Kuldeep Singh Dhurwey; Ramdas Malakar and C.B.S.Dangi (2019) Amla endophyte mycelia extract effects on liver function of diabetic mice; *IJAR*. Vol 6;Issue 2; June 2019;797.....ISSN23495138
21. SN Malviya, Ramdas Malakar and C.B.S.Dangi (2019) Comparative liver functions tests studies of diabetic patients; *IJAR*. Vol 6;Issue 2;June 2019;793.....ISSN23495138
22. SN Malviya, Ramdas Malakar and **CBS Dangi** (2019) Rational levels of uric acid and Hb1Ac in diabetic patients ;*IJAR*. Vol 6,Issue 2, June 2019; 778-..... ISSN23495138.
23. **C.B.S. Dangi** and Kavita Singh (2019) Antisickling Response of Foliage Extracts of Three Ethnomedicinal Plants; *A RKDF University Journal of Science and Engineering* ISSN: 2581-5806.
24. Shadma Siddiqui, CBS Dangi (2018). Significance of Airborne fungi: Diversity and Molecular Identification (Review). *NSS International Referred Jr. Vol. III (XXII)*, 400-407. ISSN 2320-8767, E-ISSN 2394-3793.
25. Kavita Singh, Shadma Siddiqui, CBS Dangi (2018) Chromosomal Abnormalities in Children with Poor Scholastic Performance. *NSS International Referred Jr. Vol. IV (XXI)* 817-820, ISSN 2320-8767, E-ISSN 2394-3793
26. Kavita Singh, Dinesh Parmar and **CBS Dangi** (2018) ; Genetic basis of poor scholastic performance among children: A review; *Bioscience Biotechnology Research Communications*. 11(4): 766-772 An Open Access International Journal ,IP-ISSN: 0974-6455 E-ISSN: 2321-4007
27. Jitendra Narayan & **CBS Dangi** (2018) ; Childhood Malnutrition: A Major Concern for Nascent Generation" (PHN-REV-2018-0115) : *Public Health Nutrition Journal of Emerging Technologies and Innovative Research (JETIR)* Volume 5; Issue 7, 872-878 . ISSN-2349-5162
28. Jitendra Narayan ,Avinash Narayan and **CBS Dangi** (2018) , Malnutrition and its Associated Disease in Children; *International Journal of Experimental and Clinical Research*; Volume 2018; Issue 01, 1-8. ISSN: 2688-9536 Impact Factor: 1.58*

29. S.N. Malviya, Ramdas Malakar and **C.B.S. Dangi** (2018), Estimation Of Biochemical Parameter With Co-Relation Of Hba1c In Diabetic Patient; Shodh Sangam - A RKDF University; Journal of Science and Engineering; Volume 01, No. 01, 46-68. ISSN: 2581-5806
30. Kavita Singh, **C.B.S. Dangi** and Dinesh Parmar (2018), Cytogenetic Anomalies In Poor Scholastic Children; SHODH SANGAM - A RKDF University Journal of Science and Engineering; Volume 01, No. 01, 74-79. ISSN: 2581-5806
31. S.N. Malviya and **C.B.S. Dangi** (2018) ,Hematological Genetic Disorders: A Review; SHODH SANGAM - A RKDF University Journal of Science and Engineering; Volume 01, No. 01, 28-45. . ISSN: 2581-5806
32. Jitendra Narayan, **CBS Dangi** (2017) Study on Prevalence of Global DNA Methylation Preceded Due to Malnutrition in School-age-Children of Bhopal and Adjoining Areas; International Journal of Science and Research (IJSR); Volume 6 Issue 4, 767-773 ; Impact Factor (2015): 6.391
33. **CBS Dangi** (2017) ; रक्त &थैलेसीमिया; Research Journal of Holistic Health Management (ISSN 2454-7832) Vol-8; 17-19.
34. **CBS Dangi** (2017) ; आनुवंशिक विकार थैलेसीमिया में रोकथाम संभव है ; Research Journal of Holistic Health Management (ISSN 2454-7832) Vol.-8; 37-38.
35. Nizam Uddin Farooqui and **C.B.S.Dangi** (2017)Taxonomic Diversity of Mangroves: Analysis of Morphological Characteristics in Different Ecological Niches; *Biosciences Biotechnology Research Asia*, . Vol. 14(1), 161-166.
36. **C.B.S.Dangi** & Nizam Uddin Farooqui (2017) Genetic Instability by Mangroves: A Global Warming Threat Found in Gulf Countries; *Current World Environment* Vol. 12(1), 165-168.
37. Kuldeep Singh, Kavita Singh and **CBS Dangi** (2017) Endophytic Fungi with Anti –Diabetic Activites Isolated from Amla Fruits; IMPACT: International journal of Research in Applied Natural and Social Sciences(IJRANSS) ; Vol 5;Issue1, ISSN(P)23474580.(Impact factor 2.73).
38. Kuldeep Singh,Kavita Singh and **CBS Dangi** (2016) Anti-Diabetic Assessment of endophytes isolated from neem; International journal of Agriculture Innovation and research; Vol 5;Issue3, ISSN 23191473.(NAAS Score 3.99).(Impact factor 1.12)
39. Deepika Sharma and **CBS Dangi**, (2016) Role of plants in treating cancer: a review; International Journal of Advance Research; vol 4;Issue 7,901-907.ISSN 23205407. (Impact factor no 5.4)
40. Ramdas Malakar, Manpreet Kour, S. N. Malviya and **C. B. S. Dangi** (2016) A REVIEW ON: B-THALASSEMIA. World Journal of Pharmaceutical Research; Volume 5, Issue 6, 432-445. ISSN 2277– 7105 (Impact factor 6.80)

41. Deepika Sharma, **C.B.S. Dangi** & Manpreet Kaur (2016) A Review on Pharmacological Activities and Therapeutic Potentials of Ficus Religiosa (Pipal). Indian Journal of Applied Research ; Volume : 6 | Issue : 1 | JANUARY 2016 | ISSN - 2249-555X;623-626. (Impact factor 3.6241)
42. Nizam Uddin Farooqui, Dhafer Ahmed Al Zahrani¹,El Metwally M. Selim¹ and **C.B.S. Dangi**.(2015) A Review on the Impact of Exotoxicology and Oil Spills in Mangrove of Saudi Arabia. JOURNAL OF PURE AND APPLIED MICROBIOLOGY, Vol.9(1),p.549-556
43. Susmit Kosta, **CBS Dangi**, Chander Shekhar, Manpreet Kaur, SN Malviya, Mohan Tiwari,Sabheea Khan(2015)Novel Anti-Diabetic Formula: To recover Islet β -Cell dysfunction with the implementation of molecular approach. International journal of Advances in Scientific Research;1(02):71-79.(Impact Factor 0.3)
44. **Dangi CBS**,Tiwari Mohan, Kosta Sushmit, and Kaur Manpreet (2014) Bhopal Could Be Hefty Exaggerated To Skin Toxicity: Toxicokinetics Of Skin Exposure To Methyl Isocyanate (MIC). TJPRC Global Research Community. Vol.4,Issue 6, 13-20.(Impact Factor 2.88).
45. S.N. Malviya ,Ramdas Malakar, Shikha Jain ,Manpreet Kaur, Afroze Ahmed and **C.B.S. Dangi** (2014) Delineate relation of biochemical marker Uric Acid (UA)I type II diabetes and to find the Genetic background of this biomarker; World Journal Of Pharmacy and Pharmaceutical Sciences; Volume 3, Issue 9, 1272-1286 (Impact factor 2.786).
46. Ramdas Malakar, Manpreet Kaur, Afroze Ahmed, S.N. Malviya and **C.B.S. Dangi** (2014);Trace Elements Ratio in Patients of Haemoglobinopathie; *Int.J.Curr.Microbiol.App.Sci*; ISSN: 2319-7706 Volume 3 Number 6 (Impact factor 1.2) .
47. Jain Shikha, **Dangi CBS**, Kaur Manpreet, Singh Hardev, Peter Jaya & Kosta Sushmit (2014) Plant As Anticogulant/Antithrombotic Agent; World Journal of Pharmaceutical Research ; Volume 3, Issue 3, 4573-4585(Impact factor 5.045).
48. Kaur Manpreet, **Dangi CBS**, Singhai Ashish, Singh Madulika, Kosta Susmit,Singh Hardev, Peter Jaya, Jain Shikha (2014) Toxicity Profile of Ethanolic Extract of Lawsonia Interemis Leaves in Albino Wistar Rats; World Journal Of Pharmacy and Pharmaceutical Sciences; Volume 3, Issue 5, 835-848 (Impact factor 2.786).
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50. Singh M, Kaur M, **Dangi CBS**, Singh H (2014) Phytochemical & TLC Profile of Lawsonia Interemis (Heena); International Journal for Pharmaceutical Research Scholars (IJPRS) V-3, I-1,623-634. (Impact Factor 1.028).

51. CBS Dangi, Susmit Kosta, Manpreet Kaur (2014) Type 2 Diabetic is complex and multi-factorial: Diverse core of risk factors; Journal of Innovative trends in Science, Pharmacy & Technology; Vol-1(1), 105-124.
52. **CBS Dangi**, Susmit Kosta, N N.Banerjee; Manpreet Kaur (2013) Evolution of Diabetes: Plasticity of Epigenetic is a Novel key to cause T2DM;International Journal of Bioassays:1560-1570 (Impact factor 2.769).
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54. Singh Madulika, Kaur Manpreet & **Dangi C.B.S.** (2013); In vitro antidrepanocytary activity of phytochemicals: natural source of medicine for Sickle cell Disease International Journal of Medicinal Plants; page 105:174-203. (Impact factor 3.2)
55. Shruti Kapoor, Manpreet Kaur, **C.B.S. Dangi**, Madhulika Singh, Puneet Wig, Hardev Singh, Shikha Jain (2013); Quantitative Analysis of Trace Elements and Haemoglobin as Biological Markers in Patients with Oral Submucous Fibrosis in Central India; The Journal of Public Health, page 115:147-158. (Impact factor 3.9)
56. M.Kaur, **CBS Dangi**, M Singh, H Singh and S.Kapoor (2013); Burden of sickle cell diseases among tribes of India- A burning problem; International Research Journal of Pharmaceutical and Applied Science (IRJPAS); 3(1):60-80.
57. Kaur Manpreet, **Dangi C.B.S.** and Singh Madulika (2013); An overview on Sickle cell disease profile; Asian Journal of Pharmaceutical & Clinical Research (AJPCR), Vol.6, suppl-1, 2013. (Impact factor 0.7)
58. **Dangi C.B.S.**, Kaur Manpreet and Singh Hardev (2013); To study the haemoglobinopathies & ratio of Copper & Zinc in Sindhi Community of Bhopal; Int J Pharm Bio Sci (IJPBS) 2013 Jan; 4(1): (P) 672 – 691. (Impact factor 2.958)
59. **Dangi C.B.S.**, Firodia A. (2012). Tripale-Negative Breast Cancer & its Therapeutic options, International Journal of Pharma and Bio Sciences (IJPBS), Vol.3/issue2; B130-165. (Impact factor 2.958).
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62. **Dangi C.B.S.**, Mhaske S., Ragavendra R. (2009) Areca nut as a chemical carcinogen in Oral squamous cell carcinoma; journal of Biomedical & Pharmacology .Vol.2(2), 463-465.

63. **Dangi C.B.S.**, Sawke GK (2009) Sickle cell disease: Case study with Clinico-pathological aspect; journal of Biomedical & Pharmacology. Vol.2(2), 437-440.
64. **Dangi C.B.S.**, Sharma N.C., Sajid M & Mishra R. (2008). Molecular bases of Beta-Thalassaemic population of Bhopal; People's Journal of Scientific Research. Vol 1, 13-15.
65. **Dangi, C.B.S.**, Sharma N.C. and Purey S., (2007). Analysis of Haemoglobin VARIANTS by cation exchange HPLC (High Performance Liquid Chromatography); Oriental Journal of Chemistry. Vol.23 (1)233-238.
66. **Dangi, C.B.S.** (2007).Secret of certain human diseases; Jour. of Pure and Applied Microbiology. Vol.1, No.1-137-138. (Impact factor 0.054).
67. **Dangi, C.B.S.**, Sharma N.C. and Singh V. (2006). Study of Beta-Thalassaemia and other haemoglobinopathies in Bhopal (Central India); Biosci. Biotech .Res. Asia, Vol.3(2a): 511-513.
68. **Dangi, C.B.S.**, Sharma N.C. and Dangi, B.S. (2005); β -Thalassaemic mutations in population of Bhopal , Central India” , Biosci. Biotech .Res Asia, .3 (2) 201-202.

Contemplation Submissions

1. Meeting with His Excellency the Governor Shri Mangubhai Patel on 20.04.2023 at Governor House, Bhopal for Policy Discussion on Sickle Cell and Thalassemia Awareness Mission in MP
2. Discussion with His Excellency the Governor Shri Mangubhai Patel on 07.03.2022 at Governor House, Bhopal for Sickle Cell Awareness Mission in MP
3. Eminent speakers during Workshop on National Education Policy 2020, Internship Opportunities on 28 Sep 2021 at Govt. Motilal Vigyan Mahavidyalaya, Bhopal, MP.
4. Shared suggestions on taking effective and crucial measures for the benefits of health and economy for the state during post-pandemic COVID-19 situation to our Hon'ble Chief Minister, MP Govt. 9/04/2020.
5. Discussion with Shri Narendra Sigh Tomar, Minister of Agriculture and Farmer Welfare, Govt. of India on Financial shutdown, Health issues, Necessary and Beneficial Solution dated 10/04/2020
6. Shared opinions on Effective solutions required to make livelihood normal post pandemic stage with Hon'ble PM, Shri Narendra Modi, Govt of India, dated 9/04/2020
7. Shared some problematic situation of Private Sector, economic system and problems due to Population in our country, discussed successive ideologies with Hon'ble PM, Shri Narendra Modi, Govt of India, dated 7/08/2020.
8. Shared National and International level problems with Hon'ble PM, Shri Narendra Modi, Govt of India, dated 13/03/2020.
9. Highlighted severe situation of Private sector of our country with Hon'ble PM, Shri Narendra Modi, Govt of India, dated 26/07/2020
10. Offered social service along with NITI Aayoga during COVID-19 Pandemic relief.
11. Discussed Holist Development of Youth in Education through Moral Values during Madhya Pradesh Young Thinkers Meet in Bhopal, Dated 20/07/2020, inaugural by Shri Narottam Mishra, Cabinet Minister, Govt of MP, Shri Varanasi Ram Madhav ,National General Secretary, Bharatiya Janata Party & Shri A K Chauhan , PCCIT MP &CG .
12. Shared Initiative of distribution of Ayurvedic Immunity Booster Drink (AIBD) among corona warriors, Bhopal, and adjacent District dated 12/05/2020
13. Shared view on “Thalassemia: Care, Prevention and Treatment” during National Core Committee Meeting held at Indore (MP) in presence of Shri Mohan Bhagwat Ji, Sarsanghchalak of the Rashtriya Swayamsevak Sangh (RSS), Dated 28/10/2017
14. As an Expert Contributor to National Health Mission Guidelines For Prevention And Control Of Hemoglobinopathies In India, Ministry of Health and Family Welfare, Govt. of India, 2016.

Academic/Non-Academic Accountability

1. Delivered as Guest Lecturer for Sickle cell & Thalassemia and Being a good ANO in NCC OTA (Officer Training Academy) at Kamptee among best achievers CTOs/ ANOs ; 2025
2. Guest Speaker during 4 MP Girls BN NCC Bhopal Training Camp CATC-11 on the topic “ Sickle Cell, Thalassaemia and Cancer Awareness” dated 20.05.2024
3. Treasurer, Auroshikha Education and Social Welfare Society, Bhopal, 11.Dec.2023
4. Keynote Speaker at 1st International Conference on “Transformation of Allied Healthcare Professionals into Genomic Era” Organized by Faculty of Paramedical Sciences, SAM Global University, Raisen, dated 5-6 Feb 2024
5. Keynote Speaker at 7 Delhi Battalion, Sri Venkateswara College, University of Delhi, during the Institutional Training Programme of 150 NCC Cadets, students, and staff members on the Sickle Cell Disorder Awareness Mission,. dated 19.01.2024
6. Speaker in VAC (Value added Course” entitled Skill Development Program in Crime Investigation and Forensic Biology” offered by Faculty of Science, Ram Krishna Dharmarth Foundation University,
7. Coordinator of VAC (Value added Course” entitled Skill Development Program in Crime Investigation and Forensic Biology” offered by Faculty of Science, Ram Krishna Dharmarth Foundation University, Bhopal duration 30 hrs.
8. Organizing Secretary, Two-day International Seminar on “ Current Biotech Cutting edge Technology” organized by Faculty of Science, Ram Krishna Dharmarth Foundation University , Bhopal dated 4-5 Jan 2024.
9. Invited Speaker at 13 Annual Session of Society of Life Sciences (AI-BSBB2023) organized by Department of Biotechnology AKS University, Satna (MP) date 22-25 Nov 2023
10. Organizing Secretary of Professional Development Program (PDP) on “Prevention of Postural Hazards in Routine Work” organized by Faculty of Paramedical, Ram Krishna Dharmarth Foundation University, Bhopal dated 30.10.2023 to 4.11.2023
11. Special Guest, in “SAMaagam 2K23” two Days Orientation Program organized by Faculty of Paramedical Sciences, SAM Global University, Raisen, dated 1-2 Nov 2023
12. Convener for Orientation Program and Guru Samman 2023, “ Traditional Indian Education System: Role of Gurus” organized by Faculty of Sciences and Paramedical, Ram Krishna Dharmarth Foundation University ,Bhopal held on 27 Sep 2023
13. Subject Expert in BOS Meeting held at Faculty of Paramedical Sciences, SAM Global University, Raisen, MP. On 12.09.2023
14. Chairman, Internal Committee for academic session 2023-24, Faculty of Science, Ram Krishna Dharmarth Foundation University ,Bhopal, 28/08/2023

15. Special Lecture on Awareness of Thalassemia and Sickle Cell Anemia at NCC OTA (Officer Training Academy) Kamptee, Nagpure (Maharashtra) on 05 August 2023
16. Subject Expert cum External for RDC at Rabindranath Tagore University (RNTU), Raisen 3.06.2023
17. Convener, One day National Seminar on “Current Advancement in Era of Biotechnology” jointly Organized by National Academy of Sciences India (NASI), Bhopal Chapter and Faculty of Science, Ram Krishna Dharmarth Foundation University ,Bhopal on 31 March 2023.
18. General Chair Secretary, National Conclave Committee of Innovative Research in Global Trends “ Shodh Sharkti Rashtra Shakti” organized Global Research and Welfare Society 14.02.2023
19. Chief Organizer, GReWS Excellence Award 2023 Felicitating of Indians Soldiers (All three wings Veterans), Researchers and Innovators, during National Conclave on Innovative Research in Global Trends, 14.02.2023
20. Member, Indian Academy of Medico-Legal Experts (Regd), 2022
21. Advisory Editorial Board member, GReWS Smarika 2023 “ 10 yrs of Progress and Impact”
22. Expert Speaker of “Sickle Cell Anaemia Awareness” invited by Nehru Yuva Kendra, Bhopal (an autonomous body under the Ministry of Youth Affairs and Sports, Govt. of India) on occasion of 14th National Youth Program, 19.12.2022
23. Guest of Honour, KSHITIJ LIT FEST 2022, New Delhi, 17.12.2022
24. Guest of Honour at 2nd National Conference on Drug Law Enforcement by Central Academy of Police training, Bhopal, 15.12.2022
25. Convener, One a Day Seminar on “Silent witnesses speak volumes at the Crime Scene” organized by Faculty of Sciences, Ram Krishna Dharmarth Foundation University ,Bhopal, 14.12.2022
26. Guest of Honour, Bharat Vichar Santhan Bhopal, Vikhanamala,13.Dec.2022
27. Special Guest, Swamlambhi Bharat Abhiyan12.Dec.2022
28. Invitee Guest, Rashathya SwamSeva saagh, Bhopal, 11.Dec.2022
29. Member of Standing Committee of University, Ram Krishna Dharmarth Foundation University,Bhopal, 08/11/2022
30. Convener, Physiotherapy Workshop organized by Faculty of Paramedical Sciences, Ram Krishna Dharmarth Foundation University ,Bhopal,29.11.2022
31. Special Guest Invitee at NCC Day Celebration, 27.11.2022
32. As a Special Guest and Expert (Human Genetic Scientist and Counselor) invited in Live Program “NAMASKAR MP” on Doordarshan Madhya Pradesh (DDMP), telecast on 15.09.2022 on the Occasion of Doordarshan Esthapanana Diwas.

<https://youtu.be/nGjya6R-78A>

33. As a special invitee at National Seminar “One Nation-One Health System is the Need of Hour” in the Gracious presence of Hon’ble President of India Shri Ram Nath Govind, Hon’ble His Excellency Governor of MP, Shri Mangubhai Patel and Hon’ble Chief Minister of MP, Shri Shivraj Singh Chauhan on 28.05.2022 organized Department of Public Relation Govt. of M.P.
34. As a Special Guest and Expert (Human Genetic) invited to “FARISHTE” program on Doordarshan Madhya Pradesh (DDMP), telecast on 08.05.2022 on the Occasion of International Thalassemia Day. <https://youtu.be/UL8ZdwWffY4>
35. Penal Expert in Live Awareness Campaigning on Role of Physiotherapy in Sickle Cell and Thalassemic Patient on Pal Pal India News, Organized by RKDF University and Global Research and Welfare Society on 30.April.2022
36. Expert at All India Live Talk show- Janta Ki Baat, on Thalassemia/Sickle Cell Patients and their Challenges in India and Madhya Pradesh, at Doordarshan Kendra, Bhopal on 15.04.2022
37. Invite Guest at Champions of Change- Award Ceremony, Bhopal on 12.04.2022. Award for promoting Indian Values and National Unity.
38. Guest of Honour, at Athanirbhar Ved Training Program, organized by Ojsa Foundation in association with Aarogya Bharti, Bhopal. 08.04.2022
39. Chief Guest on the Occasion of Udhamita Shiver and Rozargar Mela, organized by Swami Vivekanand Govt. College, Raisen , 16.03.2022.
40. Convenor, International webinar on “Status of Gene Therapy in Thalassemia Patients Worldwide” on 03 March 2022 by Faculty of Sciences, RKDF University, Bhopal.
41. Convenor, International webinar on Stem Cell Technology and Future Prospects” on 28 Feb 2022 by Faculty of Sciences, Ram Krishna Dharmarth Foundation University ,Bhopal, Bhopal.
42. Associate with Go-Vigyan Anusandhan Kendra Kamdhenu Bhavan , Pt Bacharaj Vyas Chowk Mahal, Nagpur. www.govigyan.com
43. Chief Coordinator NAAC Accreditation Criterion VI: Governance, Leadership & Management.
44. 44. Convener of Live International and National Webinar Series during COVID 19 lockdown for creating awareness among academician and students worldwide in association with Global Research and Welfare Society. A series of 10 Webinar was online under supervision.
45. Ten days Campaign to boost up Immunity through AIBD preparation and distribution to Cops in Police Department, Judiciary, Income Tax Department and faculty of , during COVID19, Ram Krishna Dharmarth Foundation University, Outbreak.
46. Anti-ragging squad member of Ram Krishna Dharmarth Foundation University ,Bhopal (M.P.)2019.

47. Paper setter in Barkatullah University, Bhopal (M.P.).
48. Paper setter in Dr. Hari Singh Gour University, Sagar (M.P.).
49. Exam Superintendent of Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
50. Committee Member for “Deciding the cases of Unfair means during examination” in Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
51. Member of “International Collaboration Cell” of Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
52. Director “Project Implementation”, Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
53. Paper Moderator in Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
54. Member of Flying Scots , Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
55. Reviewer of Springer Journal.
56. Coordinator (National Health Mission, Govt. of India), Sickle Cell and Thalassemia Disease, RKDF University, 12.04.2014
57. Reviewer of International Journal of Pharma and Bio Sciences
58. Chairman of Examination committee of Science Division of Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
59. Technical Advisor to Chairman of Peoples Group, Bhopal (M.P.).
60. Coordinator of UCIL project, Peoples University, Bhopal (M.P.)
61. Member, Academic Council, Peoples University, Bhopal (M.P.)29.06.10 to 17.05.2012.
62. Member of Board of studies of Peoples University, Bhopal (M.P.).
63. Advisory committee member in 2nd International Conference on Contemporary Technological Solutions towards Fulfillment of Social Needs September 28-29, 2019 sponsored by: MPUVNL & ECPO, Bhopal (M.P.).
64. Organized Conference on Sustainable Development of India through Health Care & education on dated 24th August 2017 at Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
65. Seminar on Recent advances of Biotechnology in Diabetes in Department of Biotechnology, Ram Krishna Dharmarth Foundation University, Bhopal (M.P.) from 4th -5thFeb. 2016.
66. “International Conference On Emerging Knowledge In Clinical Genetics And Genomic Medicine” in Department of Biotechnology, Ram Krishna Dharmarth Foundation University, from 17th to 18th Dec 2014.
67. Hands On Training In Molecular Analysis Of Haemoglobinopathies In Department of Biotechnology Ram Krishna Dharmarth Foundation University, 3rd -8th March 2014.

68. Symposium on "Innovation in Science & Technology for Inclusive Development" which was organized with Indian Science Congress on dated 14th Dec . 2013 at Bhopal (M.P.).
69. Co-Ordinator in IIRd BIOCAMP Work Shop On Medical Biotechnology 4th June 2011.
70. Worked as coordinator in IInd BIOCAMP Workshop on medical Biotechnology 15-Nov 2010.
71. Worked as coordinator in Ist BIOCAMP Workshop on medical Biotechnology 25-sep2010 to 26-Sep -2010.
72. National Symposium on Biotechnology Frontiers & Application of Biotechnology. 28th & 29th 2010.
73. National Symposium on "Recent Scientific Endeavour" in 29 th & 30th June 2009
74. Advisory committee member in 2nd International Conference on Contemporary Technological Solutions towards Fulfillment of Social Needs September 28-29, 2019.
75. Chairperson in 9th National Thalassemia Conference care & cure at LHMC & Hospitals , New Delhi dated 24th & 25th Nov, 2018.
76. Editorial board member of Shodh Sangam – A RKDF University Journal of Science & Engineering from 2018, Bhopal (M.P.).
77. Delivered lecture in seminar on “Importance of Health Checkup in stressful life” on dated 16th Feb. 2016 organized by Delhi Institute of Management and Research, New Delhi.
78. Organized two days seminar on “Recent advances of Biotechnology in Diabetes” on date 4th -5th Feb. 2016. In association with M.P Council of science and Technology, Bhopal.
79. Organized screening camp for haematological disorders at Sant Hirdaram Girls college, Bairagarh
80. Reviewer of Springer Journals Editorial Office Indian Journal of Hematology and Blood Transfusion.
81. Organizing member in seminar on Ethical Leadership on 8th Feb 2014 in Ram Krishna Dharmarth Foundation University, Bhopal (M.P.).
82. Coordinator of 1st capacity Building Workshop on thalassemia in Bhopal, Madhya Pradesh on behalf of Thalassemia international Federation, 2013.
83. Establish Departments (Biotechnology, Microbiology, Zoology, Botany, Food Science & Technology, Environmental Science, Chemistry, Physics) in Ram Krishna Dharmarth Foundation University, Bhopal (M.P.) in May 2012.
84. Invited by Director of Indian Red Cross Society, New Delhi for meeting and genetic counseling for Thalassaemic, 1-3 Sep. 2011.

85. Delivered lecture on Genetic Impact on Human Health due to methyl isocyanate and other pesticides to Health science graduate students at the centre of Health research and International relation, Nobel College , Pokhran University Nepal, 16 th May 2011.
86. Clinical camps for evaluating the health status of methyl isocyanate affected people and to assess hematological disorder and cytogenetically disorders. First camp in 6th Aug 2010 till to date
87. Mass screening of thalassemia camp at Gufa mandir Bhopal 9thJan 2010.
88. Establish Thalassaemia Surveillance Cell & Research Centre on dated 03 March 2009 at People's Hospital, Barasia road, Bhopal.
89. Meeting with Shri Shivraj Singh, CM, MP for Sickle Cell Awareness and detection in MP, 2009
90. Organized mass screening camp of Thalassaemia and other haemoglobinopathies for School going children's & employee of People's Group at PG Hospital, Barasia road, Bhopal on dated 11th Nov., 2008.
91. Establish & complete setup for Human Genetic Lab.(Molecular & Cytogenetics) in Centre for Scientific Research & Development (CSRD) , which was inaugurated by Hon'ble President of India Smt Pratibha Singh Patil (President of India) on dated 29 June2008 at People's Group, Bhopal (M.P.).
92. Identified five Beta-thalassemic mutations in Central India are: IVS-1 nt (5) (G→C), Cap site +1 (A → C), 619 bp deletion, IVS-1 nt (1) (G → T) and -88 (C → T) in Thalassaemic in population of Bhopal in 2006

Presentation -National/International Conferences

1. CBS Dangi (2024) Poster presentation on “Screening of Sickle Cell & Thalassaemia amongst NCC Cadets of National Cadet Corps Directorate of Madhya Pradesh & Chhattisgarh in India” in International Conference on Sickle cell Disease :Advance in management & prevention , dated from 4 to 6 Oct 2024 at Chandrapur , Maharashtra.
2. CBS Dangi (2023)“Thal and Sickle Cell Mission 2023 to 2030” presentation at NCC Directorate, and panel discussion with Additional Director General of MP and CG Major General Ajay Kumar Mahajan and other Experts on 10 March 2023 for SSCD Activity.
3. Shadma Siddiqui and CBS Dangi (2021) Current Scenario of Environmental Microbial Forensics in India at 8th International Conference SEPAD 2019 on Sustainability through Environmental Protection and Agricultural Development. 26th to 28th Feb 2021 at Bhopal M.P.
4. Sakeena Gani, CBS Dangi and VK Pandey (2020) Phytochemical properties and Nutraceutical potential of Buchanania lanza: An Exotic Indian Nut 8th International Conference SEPAD 2019 on Sustainability through Environmental Protection and Agricultural Development. 26th to 28th Feb 2021 at Bhopal M.P.

5. CBS Dangi, SN Malviya, Ramdas Malakar and Kuldeep Dhurway (2020) Epidemiology study about Sickle Cell and other Haemoglobinopathy of Madhya Pardesh 8th International Conference SEPAD 2019 on Sustainability through Environmental Protection and Agricultural Development. 26th to 28th Feb 2021 at Bhopal M.P.
6. SN Malviya, CBS Dangi Ramdas Malakar and Kuldeep Dhurway (2020) Diabetes mellitus: A complex metabolic and endocrine disorder at 8th International Conference SEPAD 2019 on Sustainability through Environmental Protection and Agricultural Development. 26th to 28th Feb 2021 at Bhopal M.P.
7. CBS Dangi and Dinesh Parmar (2019) Scientific Approaches For Environmental And Agricultural Sustainability; SAEAS 2019 Janparishad's 7th International Conference on Scientific Approaches for Environmental and Agricultural sustainability ;September 25th to 27th 2019 at Pattaya ,Thailand.
8. Neeraj Dangi, Devki Nagar, MD Minhajul Haque, Pooja Surjuse, Salman Sheikh, Dinesh Parmar, Priyanka Singh, C.B.S Dangi (2019) Filariasis Endemics India ; SAEAS 2019 Janparishad's 7th International Conference on Scientific Approaches for Environmental and Agricultural sustainability ;September 25th to 27th 2019 at Pattaya ,Thailand.
9. Manna, Akanksha Verma, Nitin Saran, C.B.S Dangi. (2019) Transmission of Tuberculosis disease due to Environmental Factor"; SAEAS 2019 Janparishad's 7th International Conference on Scientific Approaches for Environmental and Agricultural sustainability ;September 25th to 27th 2019 at Pattaya ,Thailand.
10. CBS Dangi and Dinesh Parmar (2019) COMMUNITY PARTICIPATION AND LOCAL GOVERNMENT COMMITMENT IN MANAGEMENT OF ENVIRONMENT; SAEAS 2019 Janparishad's 7th International Conference on Scientific Approaches for Envirinmental and Agricultural sustainability ; September 25th to 27th 2019 at Pattaya ,Thailand.
11. Sandeep Saini, Zeeshan Ahmad Faridi, Subhodeep Talukdar, Summaiya Khan, Anu Baroniya, Ankita Verma, Kavita Singh, Dinesh Parmar, CBS Dangi (2017) FUNCTIONAL CHARACTERIZATION AND BIOCONTROL POTENTIAL OF BACTERIAL DIVERSITY ASSOCIATED WITH RHIZOSPHERE OF SOYABEAN (GLYCINE MAX L.); 5th International Conference on "Global Innovation in Science, Agriculture, Engineering & Technology" 27-28 Feb. 2017 at Swami Vivekanand University, Sagar (M.P.).
12. Dangi CBS (2016); ZERO THALASEMIA INDIA CAMPAIGN 2025 in Global Women Economic forum; Women: Uplifting & uniting the world 2016 on dated May 16th to 21st at Pullman-Novotel, Aerocity, New Delhi.
13. CBS Dangi and Manpreet Kaur (2015) STEM CELL THERAPY IN HAEMATOLOGICAL DISORDER . International conference on Translational Medicine in 21st Century " Stem cell transplantation : Current Status 11th-14th April 2015 at Barkatullah University , Bhopal. Pp.32
14. Jaya Pater, M. Kaur, Kavita Singh and CBS Dangi TARGET SENSITIVE NAOPEGYLATED DRUG DELIEVERY SYSTEM. International conference on

Translational Medicine in 21th Century “ Stem cell transplantation : Current Status 11th-14th April 2015 at Barkatullah University , Bhopal. Pp.55

15. Sangita Mahapatra, Pragati Shrivastav, Jaya Pater, M. Kaur and CBS Dangi (2015) BIOPROSPECTING: BIOPIRACY OF TRADITIONAL INDIAN PRODUCTS. National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development at MP. Council of Science and Technology on dated 30th to 31st March; BIO114. Pp69
16. Ashok Sharma, Arti Raghuvanshi, Jaya Pater and CBS Dangi (2015) BIOTERRORISM. National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development. at MP. Council of Science and Technology on dated 30th to 31st March; BIO115. Pp69
17. Ram Das Malakar, SN Malviya Manpreet Kaur and CBS Dangi (2015) THE RELATIONSHIP BETWEEN GLUCOSE AND URIC ACID METABOLISM National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development. at MP. Council of Science and Technology on dated 30th to 31st March; BIO116.
18. A. Sheeba, Jaya Peter, M.Kaur, Kuldeep Singh and CBS Dangi (2015) ENDOPHYTIC FUNGI AS AN ANTI DIABETIC AGENT National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development at MP. Council of Science and Technology on dated 30th to 31st March; BIO117. . Pp70
19. Harshit Shukla, Tanul Hedau, Jaya Pater and CBS Dangi (2015) COST EFFECTIVE ENERGY RESOURCE FOR INDIAN AGRICULTURE National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development. MP. Council of Science and Technology. 2015; BIO118. . Pp71
20. Reenama, Jaya Peter, Kavita Singh, M. Kaur and CBS Dangi (2015) LAWSONIA INERMIS AS A NATURAL ANTICOAGULANT National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development. at MP. Council of Science and Technology on dated 30th to 31st March; BIO119. Pp72
21. Animesh Tiwari, Amit Choukiker, Shikha Daheriya Jaya Pater, M. Kaur, CBS Dangi (2015) MODERN AGRICULTURE: TECHNIQUES AND BENEFITS National Seminar on : “Recent Trends in Science & Technology” Under the Focal Theme of Science Congress , Science and technology for human development. at MP. Council of Science and Technology on dated 30th to 31st March; BIO120. . Pp72
22. Anurag Shrivastav, Payal Chobey, M. Kaur and CBS Dangi (2015) HERBAL FORMULATIONS: MISUSED AS NARCOTICS 1 Theme of Science Congress , Science and technology for humanNational Seminar on : “Recent Trends in Science & Technology” Under the Foca development. at MP. Council of Science and Technology on dated 30th to 31st March; BIO121. Pp73

23. Varsha Rani, Poja Tripathi, Radhika Maheswari, Jaya Pater, M Kaur and CBS Dangi (2015) SPIRULINA AN ALGAE: NATURAL ANTICANCER AGENT. Theme of Science Congress , Science and technology for humanNational Seminar on : “Recent Trends in Science & Technology” Under the Foca development. at MP. Council of Science and Technology on dated 30th to 31st March; BIO122. Pp74.
24. Anjali Jaswani, Anjana Mishra , Jaya Peter, M Kaur and CBS Dangi (2015) GREENHOUSE TECHNOLOGY: AN ALTERNATIVE FOR CULTIVATION IN HIGHER ALTITUDES. Theme of Science Congress , Science and technology for humanNational Seminar on : “Recent Trends in Science & Technology” Under the Foca development. at MP. Council of Science and Technology on dated 30th to 31st March; CHE102.Pp137
25. Malakar R. , Malviya S.N., Vishwakarma M., Dangi C.B.S. (2014) A potential drug for cancer treatment. National Seminar on Herbal Anti-cancer Drug Development “ In-vivo & In-vitro study protocol at Radha Raman College of Pharmacy,Bhopal. 28th April (77).
26. Dangi C. B. S., Kaur M. , H. Singh , N. C. Sharma;(2012) Status of Copper And Zinc In Haemoglobinopathies Among Tribes Of Central India in “Joint Conference Of Human Genome Meeting & International Congress Of Genetics & Genomics Of Global Health And Sustainability;13-18 April ; In Singapore”, submission identifier no. HGM2013-ICG-1396.
27. MasihLovers,DangiC.B.S.,Kaur Manpreet and Jain Shikha(2012);Living with thalassaema in the 21st Centaury; in International conference of Development & prosperity of nation through Young mind,Dec.22-23, Bhopal (M.P.)(152).
28. Singh Arunendra, Dangi C.B.S.,KaurManpreet and Jain Shikha(2012);Appliance of Molecular Genetics in administration of Thalassemia; in International conference of Development & prosperity of nation through Young mind,Dec.22-23, Bhopal (M.P.)(153).
29. Kaur Manpreet, Dangi C.B.S., Singh Madhulika(2012);Fruits As Anti-Thrombotic And Thrombolytic Agents; in International conference of Development & prosperity of nation through Young mind,Dec.22-23 2012, Bhopal (M.P.)(148).
30. Jain Shikha , Dangi C.B.S.& Kaur Manpreet (2012) Diabetes, glucose toxicity, and oxidative stress: A case of double hazard for the pancreatic islet β cell; in International conference of Development & prosperity of nation through Young mind,Dec.22-23, Bhopal (M.P.)(96).
31. Shrivastava Neha, Jain Saijal, Kaur Manpreet,Jain Shikha and Dangi C.B.S. (2012) “Invitro study on dual effect of Psidium guajava,Triticum aestivum and Bewer’s yeast as natural chelator of iron and RBC enhancer” in 5th International Conference on Thalassemia on dated 24th & 25th November at New Delhi, India
32. Dangi C.B.S(2012).Education system in India: present scenario; National Seminar on ‘Science for Shaping the Future of India’ under the auspices of The Indian Science Congress Association; MPCST, Bhopal Oct.30-31;19 (14)

33. Patel A.K and Dangi C.B.S (2012).Gene Therapy for Thalassemia Major in India; National Seminar on 'Science for Shaping the Future of India' under the auspices of The Indian Science Congress Association; MPCST, Bhopal Oct.30-31;54.(37).
34. Masih L. and Dangi C.B.S. (2012).Evaluation of Trace elements Copper and Zinc in Oral Submucous Fibrosis (OSMF) patient ;National Seminar on 'Science for Shaping the Future of India'under the auspices of The Indian Science Congress Association; MPCST, Bhopal Oct.30-31;55. (37)
35. Shrivastava N. and Dangi C.B.S. (2012).To evaluate in-vitro antioxidant and antihyperglycemic activity of recipe of methanolic extract of leaves of *Syzygium cumini*, *Aloe Vera* and *Bauhinia variegata* in India; National Seminar on 'Science for Shaping the Future of India'under the auspices of The Indian Science Congress Association; MPCST, Bhopal Oct.30-31;56.(38)
36. Singh N. and Dangi C.B.S. (2012).Natural chelators isolated from *Psidium guajava*, *P.bretschneidei* and *Triticum aestivum* for treatment of thalassaemia; National Seminar on 'Science for Shaping the Future of India'under the auspices of The Indian Science Congress Association; MPCST,Bhopal Oct.30-31;57.(38)
37. Jain S.and Dangi C.B.S. (2012).In-vitro Antithrombotic and Thrombotic activity in *Curcuma longa* , *Azadiracta indica* and *Anacardium occidentale* plants in India; National Seminar on 'Science for Shaping the Future of India'under the auspices of The Indian Science Congress Association; MPCST, Bhopal Oct.30-31;58.(39)
38. Rajput C. P S. and Dangi C.B.S. (2012).To evaluate the relationship between the biochemical marker Uric Acid (UA) and Type II diabetes in India; National Seminar on 'Science for Shaping the Future of India'under the auspices of The Indian Science Congress Association; MPCST,Bhopal Oct.30-31;59.(39)
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2. Forensic Medicine and Criminal Justice System: A Comparative Analysis on Indian and Foreign Court: Chandra Bahadur Singh Dangi, Shadma Siddiqui, Pragati Singh; Notion Press ISBN-0486717 <https://notionpress.com/read/forensic-medicine-and-criminal-justice-system> (DOP:21.08.2023)
3. Living with Sickle Cell Disorder: Aware, Share, Care, Chandra Bahadur Singh Dangi, Shadma Siddiqui; Xpress publishing: ISBN- 979-8-88733-429-5 (DOP-21.06.2022)
4. Cytogenetic Discrepancies and Pedantic Performance: A study on Children: Chandra Bahadur Singh Dangi, K Singh, S D Singh, S Siddiqui; Xpress publishing: ISBN- 9798886671469(2022)
5. Analysis on Micronutrient Biomarkers as Diagnostic Tool of Malnutrition in Adolescents, CBS Dangi, Sameena Farrukh, Shruti Kapoor, LAMBERT Academic Publication: ISBN-13 978-620-3-92369-8 (2021)
6. Forensic Biology: A Science to Solve Crime-Part I, Shadma Siddiqui, Chandra Bahadur Singh Dangi, Xpress publishing: ISBN 9781636065991(Sep 2020)
7. Practical Manual for Clinical and Applied Haematology: Medical Laboratory Technology, Shadma Siddiqui, Chandra Bahadur Singh Dangi Xpress publishing: ISBN 978-1-64899- 773-0 (2020).
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9. Status of Union Carbide India Ltd Bhopal after 27 years of Gas tragedy. Effects of hazardous chemical on Human Health Dangi C.B.S., Vijaywargia Mega, Singh Hardev. Lambert academic publishing; ISBN 978-3-8454-1693-9 . (2011).
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11. Epidemiology of Thalassemic Patients, Dangi C.B.S. Lambert academic publishing; ISBN 978-3-8383-2765-5 (2010).
12. Serum Uric Acid and Metabolic Markers in Diabetes Mellitus : Chandra Bahadur Singh Dangi, Shadma Siddiqui, Stayanarayan Malviya

Authored Articles

S.No.	Date	Title	Name of Magazine/Newspaper
1	06/05/2009	Thalassemia Awareness	People Samachar
2	01/05/2009	Blood Test imp for Thalassemia	People Samachar

3	05/11/2007	Thalassemia ke chapat mei Sindhi Samaj	Nav Duniya
4	21/03/2014	On Diabetes	Nav Duniya
5	14/03/2010	Genetic Disorder of Epithelia Cell: Cause and Cure-People Post	

Patent (IPR)

1. Medical Examiner & Detector Instrument, Patent Application NO. 202121020025 Dated: 01.May.2021
2. A process for the preparation of DNA from Thalassaemics blood and cost-effective and sensitive kit thereof. Jan 2010. Patent number 360/MUM/2010.Published Date: 12.05.2023

Membership/Associations/Fellowship

- Associate Editor, Scientific Advances In Biotechnology Journal, since 2022
- Joint- Secretary, Ojsa Foundation, Bhopal (M.P.) since 2022
- Advisor , Jayshree Gaytri Pvt Ltd, Bhopal (M.P.), since 2021.
- Group-Advisor, Braj Dhara Nutrition India Pvt. Ltd. Bhopal, MP Dec 2020.
- Group-Advisor, Bhopal Medical College Trust, Bhopal Madhya Pradesh since Dec 2020
- Human Genetic Consultant, Bione Ventures Pvt. Ltd, Bangalore, since 2020 onwards.
- Scientific Advisor , Bione Ventures Pvt. Ltd, Bangalore, since 2020.
- Scientific Advisor in Next Omics Pvt. Ltd, Melbourne, Victoria, Australia since 2018.
- Country Chapter Chairperson of Association of University of Asian Pacific's (AUAP's) in India from 14.Nov. 2014 till 31. Dec.2016.
- State Coordinator of Thalassemia International Federation, Cyprus in M.P. from 26th May 2014.
- Advisor, Rural Urban Health & Naturopathy Technical Foundation (Reg.No.19741/08) 2012-2013.
- Advisor, Global Research & WS, Bhopal (M.P.) since 2012.
- Advisor of India World Foundation, Delhi, since 2012.
- Member, "Thalassaemic India" Delhi. since 2012
- Member, "The Indian Science Congress Association" Kolkata, India.
- Member, Indian Society of Human Genetics.
- Scientific Advisor of 'India's 1st Bi-lingual News portal on Governance', Delhi, since 2012.
- Scientific Advisor of palpalindia, Jabalpur (M.P.) since 2012.

- Member, HGOM (Human Genome Organisation). Membership No.-HUGO-00998. Singapore.
- Scientific Advisor of Janparishad, Bhopal (M.P.)since 2000 .