

International Collaboration Cell

Birla Vishwakarma Maha Vidyalaya

Birla Vishwakarma Maha Vidyalaya was established in 1948 from donations made by the Birla Education Trust on the behest of Sardar Vallabhbhai Patel, the first Home Minister of independent India. The college was inaugurated by Lord Mountbatten, the Governor General of India on 14 June 1948. It has glorious history of 75 Years. The institute is grant in aid institute and managed by Charutar Vidya Mandal (CVM). It was the first engineering college of Gujarat state in India that adopted the progressive credit system of relative grading. The college has awarded degrees to over 30,000 plus graduates and has its alumni spread across the globe.

BVM has successfully applied the best educational practices in academics, Research & Development, Innovation, start-ups, Industrial collaboration, and consultancy, trainings, which creates globally employable innovative engineers to fulfil international quality standards of higher education.

Birla Vishwakarma Maha Vidyalaya has 12 MoU with 11 reputed International Universities.

Sr. No.	Name of University	Website
1.	Tishk International University, Iraq	www.tiu.edu.iq
2.	Ural Federal University, Russia	https://urfu.ru/en/
3.	Illinois Institute of Technology, Chicago	https://www.iit.edu/engineering
4.	The Hochschule Wismar, University, Germany	https://fiw.hs-wismar.de/en/
5.	OUS Royal Academy of Economics and Technology in Switzerland	https://www.ous.edu.eu/
6.	Laurentian University-Canada	https://laurentian.ca/
7.	HUST, China	http://english.hust.edu.cn/
8.	St. Cloud State University, Minnesota, United States	https://www.stcloudstate.edu/
9.	CIAST, Malaysia	https://www.ciastr.gov.my/
10.	JIANGSHU, China	https://eng.uj.edu.cn/

11.	Polzuniv Altai State Technical University-Russia	https://topuniversities.com/universities/polzunov-altai-state-technical-university
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Collaborative Practices organized with international Academic Partners:

- 1) International Conferences
- 2) International Symposiums
- 3) International Conclaves
- 4) Expert talks
- 5) Summer Internship
- 6) Student Exchange
- 7) Faculty Exchange
- 8) Joint Research and Publication
- 9) Joint PhD supervision
- 10) Research Proposal writing for International grants

Accomplishment of Activities under International Collaboration:

Activities Under International Collaboration Cell, Birla Vishvakarma Mahavidyalaya Dean and Associate Dean International Collaboration Dr. Indrajit Patel and Dr. Kaushika Patel

1.	ICWSTCSC-2016, International Conference on "Women in Science & Technology: Creating Sustainable Career". 500 plus national and international delegates presented their ideas on one platform.	28/01/2016 to 30/01/2016
2.	International Faculty Development Program conducted by UK India Education Collaboration, organized by BVM Engineering College (An Autonomous Institution). 50 Faculty members participated and Andrew Fairhurst, Head of Department for EFL and Study Programmes, City and Islington & Westminster Kingsway College, London, UK discussed on learning beyond geographical boundaries.	16/01/2017 - 17/01/2017 and 21/03/2017
3.	International Conference On RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY	17/02/2017 to 19/02/2017
4.	Faculty interaction to Prof. Bala Natarajan from Kansas University.	18/03/2017

	Academic leaders of Birla Vishvakarma Mahavidyalaya and sister Institution participated in interaction.	
5.	2 nd International Conference on "Women in Science and Technology: Creating Sustainable Career".	28/06/2018 to 30/06/2018
6.	Summer Internship Program attended by 2 M.Tech Students at UrFU, Russia. Students got certificates and medals for their best performance	A.Y. 2018-19
7.	Visit of CVM and BVM by Delegation from UrFU, Russia. Faculty, Academic leaders and 300+ students interacted and discussed PG, PhD and Post-Doctoral courses opportunities in Russia and Academic partners of UrFU.	26/12/2018 to 27/12/2018
8.	IIT Chicago representative's interaction with students and other leaders of BVM. On-spot Provisional Admissions (OSPA) and internship programs were communicated. One student Jenish Shah got admission in Master of Engineering in Mechanical and Aerospace Engineering program for Fall 2021 with scholarship.	02/04/2019
9.	Orientation programme for newly arrived foreign and farewell programme for passing out scholars, at Governor House. 6 International students with mentors participated in programme.	20/02/2019
10.	MALAYSIAN TECHNICAL COOPERATION PROGRAMME (MTCP 2019) on Industrial Automation in TVET Training in TVET Training attended by :Prof Gaurang Sharma (faculty in Electrical Department)	03/09/2019 to 20/09/2022
11.	Visit of CVM and BVM by Delegation from UrFU, Russia	11/10/2019 to 12/10/2019
12.	Visit to CVM with GTEP Director, (Mrs) Sheetal Nagori from European High Commission to establish international relationship with Charutar Vidya Mandal and High Commission for different educational modules in very near future. Schools and colleges of CVM will be participating in two way exchange programs on Attachments area.	24/01/2020
13.	Talk for students by expert Dr. Hiral Shah from St. Cloud State University, Minnesota, United States. 50 students participated in program with faculty members.	10/12/2019
14.	Two Day International Conclave on "Global Initiatives : a true blend of Engineering and Management" under aegis of Institution of Engineers (India), Vallabh Vidyanagar Local Centre. 400 plus participants from 06 different countries have participated.	26/06/2020 to 27/06/2020
15.	Online International Symposium on Theory and Application of Teaching: Didactics 21st Century Engineering skills, Practical Application of Global Development and Scientific Methodology.	16/06/2020

	400 plus participants from 10 different countries have participated.	
16.	International Conference On RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY.	04/09/2020 to 05/09/2020
17.	Webinar on the topic 'Career Prospects in Engineering Management in the USA', organized by International Collaboration Cell of Birla Vishvakarma Mahavidyalaya in association with St. Cloud State University, Minnesota.	27/02/2021
18.	An open talk on the topic "Digital Transformation of the power Industry", organized by International Collaboration Cell of Birla Vishvakarma Mahavidyalaya in association with UrFU, Russia. 300 plus Students and faculties could take advantage of expert from Renault university.	17/03/2021
19.	Meeting of Prof Neeraj Buch, Chair Person of Michigan State University's Department of Civil and Environmental Engineering, Prof. I N Patel, Principal and Dean International Collaboration, and Dr. Kaushika Patel, Associate Dean International Collaboration.	07/06/2021
20.	Meeting of Prof Satyam Panchal, Waterloo University and Dr. Kaushika Patel, Associate Dean International Collaboration. An agreement for waterloo and Birla Vishvakarma Mahavidyalaya under process.	04/06/2021
21.	International Conclave Global Initiatives: A True Blend of Engineering and Technology organized by ICC Birla Vishvakarma Mahavidyalaya in association with University of Calgary and Michigan State University. 400 plus national and international participates took advantage out of it.	13/07/2021 to 15/07/2021
22.	Two students got admission in Masters at IIT Chicago, USA through OSPA as part of our MoU. 18EL018 Vohra RAHIL- Master in VLSI and Microelectronics program for Fall 2022 at the Illinois Institute of Technology 18EL30 Shah Pankti-Master of Science in Electrical and Computer Engineering program for Fall 2022 at the Illinois Institute of Technology.	January 2022

Highlights for BVM Students and Faculties

Illinois Tech USA- Provides On Spot Provisional Admissions

Ural Federal University Russia Offer for summer

Laurentain University-Canada Summer Internships

CIAST organises MALAYSIAN TECHNICAL COOPERATION PROGRAMME every year

Supports and Facilities for International Students

Visits

Gathering

Interaction

Cultural

Extra Facilities and care

Exchange

Cooperation of local students

Departmental Coordinators for international Collaboration

Department	Name of the faculty	Email ID
Civil Engineering	Prof A N Bhavsar	anbhavsar@bvmengineering.ac.in
Structural Engineering	Prof D R Bhatt	drbhatt@bvmengineering.ac.in
Computer Engineering	Prof M M Vegad	mayurmvegad@bvmengineering.ac.in
Electronics Engineering	Prof P H Panchal	phpanchal@bvmengineering.ac.in
Electrical Engineering	Prof G K Sharma	gksharma@bvmengineering.ac.in
Mechanical Engineering	Prof C P Mazumdar	chintan.mazmudar@bvmengineering.ac.in
Production Engineering	Prof J B Thakkar	jigisha.thakkar@bvmengineering.ac.in
Information Technology	Prof N B Prajapati	nilesh.prajapati@bvmengineering.ac.in
Electronics and Communication Engineering	Prof P K Patel	palak.patel@bvmengineering.ac.in
PG Coordinator	Prof A A Pandya	akshay.pandya@bvmengineering.ac.in

Students Enrolled in BVM through GTU from Indian Council for Cultural Relations (ICCR) from AY 2017-18

Sr. No	Name of the Scholars	Id No.	Country	Course	Academic Year
1	Okumu Cephas	17EE801	Uganda	M.Tech. Electrical Engineering	2017-18
2	Hasmatullah	17IT472	Afghanistan	B.Tech Information & Technology	
3	Marengedeograpius	17SE801	Tanzania	M.Tech. in Structural Engineering	
4	MudiueFauzioJuma	17EC414	Mozambican	B.Tech Electronics & Communication Engineering	
5	NoorullahMamozai	17SE821	Afghanistan	M.Tech. in Structural Engineering	
6	Jawid Ahmad Tajzadah	17SE817	Afghanistan	M.Tech. in Structural Engineering	
7	Ahmad Salim Pardis	18EE801	Afghanistan	M.Tech. Electrical Engineering	2018-19
8	Abdul Latif Hamid	18CM801	Afghanistan	M.Tech Construction Engineering & Management	
9	AzizullahMotahar	18TS801	Afghanistan	M.Tech in Transportation Engineering	
10	MaiwandHoshmand	19TS801	Afghanistan	M.Tech in Transportation Engineering	2019-20
11	MassoudHairan	19CM801	Afghanistan	M.Tech Construction Engineering & Management	
12	MashaUlhaq	19TS802	Afghanistan	M.Tech in Transportation Engineering	
13	Mohammad Yousuf	19CM802	Afghanistan	M.Tech Construction	

	Mohammad Sediq			Engineering & Management	
14	Tuguldurbayar	20EE043	Mongolia	B.Tech In ELECTRICAL ENGINEERING	2020-21
15	Zaheredin Abdurehman Kedir	20EC428	Ethiopia	B.Tech Electronics & Communication Engineering	
16	Helder Erminio Jasse	20IT437	Mozambique	B.Tech Information Technology	
17	Brinto Sarker	20CP039	Bangladesh	B.Tech Computer Engineering	
18	Yalda Muradi	20CP040	Afghanistan	B.Tech Computer Engineering	
19	Saul Renne Salvado De Mauricio	20EL047	Mozambique	B.Tech Electronics Engineering	
20	Israel Hailu Abrham	20EN801	Ethiopia	M.Tech In Environmental Engineering	
21	Hosham Yahya Sinin Musa	20SE807	Sudan	M.Tech In Civil - Structural Engineering	
22	Safa Jan Ahmadi	20TS801	Afghanistan	M.Tech In Civil - Transportation Engineering	
23	Abdul Hameed	20CM821	Afghanistan	M.Tech In Construction Engineering Management	
24	BASHAR AL SHEIKH	21EE804	Syria	M.Tech Electrical Engineering	2021-22
25	Mukhtar Ahmad Anwari	21SE818	Afghanistan	M.Tech Civil - Structural Engineering	
26	Sajadullah Hamdard	21SE819	Afghanistan	M.Tech Civil - Structural Engineering	
27	BERNARDO FRANCISCO COMO	21EC438	Mozambique	B.Tech Electronics & Communication Engineering	
28	Olamijuwon Fehintola Adigun	21CP067	Nigeria	B.Tech Computer Engineering	

29	OPU DEBNATH	21CP069	Bangladesh	B.Tech Computer Engineering
30	Yoftahe Shemelo	21CP070	Ethiopia	B.Tech Computer Engineering
31	TINSAE GEDAMU	21CP071	Ethiopia	B.Tech Computer Engineering
32	Nathalie RASOARIMBOLATIANA	21EL067	Madagascar	B.Tech Electronics Engineering
33	OMVEMA SANCTE	21EE070	Uganda	B.Tech Electrical Engineering
34	Mustaf Mursal Mohamed	21IT477	Somalia	B.Tech Information Technology
35	MWESIGWA JORUMY	21CE139	Uganda	B.Tech Civil Engineering
36	SHAFIULLAH MOHAMMAD	21CE135	Afghanistan	B.Tech Civil Engineering
37	Theophilus A T Kambo Jr	21EE805	Liberia	M.Tech Engineering
38	TRAYE BI TIE ERIC DONATIEN	21EE806	Cote d Ivoire	M.Tech Electrical Engineering
39	DJARASSOUBA BEN IDRIS	21CE143	Cote d Ivoire	B.Tech Civil Engineering
40	Khudai Birdi	21SE821	Afghanistan	M.Tech Civil - Structural Engineering

Participation of Foreign students in curricular and extra-curricular activities

Under Guidance of Dr. Indrajit Patel and coordinated by
Prof. (Dr.) Kaushika Patel and Prof. Amit Choksi

Sr. no	Name	Department	ID No	Activities
01	Okumu cephas	electrical	17EP801	<ol style="list-style-type: none"> 1) Voted by foreign students of Gujarat as a spokesperson of all international students in Gujarat on 2nd June 2018 for academic year 2018/19 an election organised by ICCR under Ministry of foreign affairs India to elect foreign student representatives. 2) Certificate of completion of ICCR scholarship 2017-2018 from governor's house Gandhinagar 20th feb 2019 3) Presented and published in APGRES2019 a conference on "Advances in power generation from Renewable Energy Sources" that will be held from Feb 11-12 at Govt. Engineering College Banswara, India. Paper topic "Analysis of fault location in transmission lines with and without TCSC" 4) Published a paper titled, 'Enhancement of Power System Stability using FACTS devices' in International journal of computer sciences and engineering vol-6, issue-12 december 2018. 5) He also published a paper titled "Women in technology" in Journal of emerging technologies and innovative research (issue :2349-5162) volume 5 issue 12, december 2018 6) Participated in five events 'source of energies', 'circuit mania', 'malphore', 'bomb diggy diggy bomb' 'UDAAN' 18 organised by Birla Vishwakarma Mahavidyalaya Engineering College .Vallabh Vidyanagar, securing 2nd position in two events. 7) He has also participated in short term training program organised by GH Patel College of Engineering and Technology 'Trends in Power System' from 10th to 16th June 2018. 8) He has participated in RF/microwave design and simulations workshop organised by National Instruments (USA) in Ahmedabad (India) from 7th to 26th September 2018 9) Donated blood in two blood donations organised by Indian Red Cross Society Anand on 20th Dec 2017 and 20th Dec 2018 10) participated in a two-day workshop on PSIM utilisation in electrical power 30th and 31st August 2018. 11) Participated and Presented about Uganda in

				international students seminar organised by vison foundation India on 10th to 11th feb 2018 at MSU vadodara
O2	Ahmad salim pardis	electical	18EP801	<ol style="list-style-type: none"> 1) He has participated in RF/microwave design and simulations workshop organised by National Instruments (USA) in Ahmedabad (India) from 7th to 26th september 2018 2) participated in a two-day workshop on PSIM utilisation in electrical power 30th and 31st August 2018.
O3	Deograti us A Marenge	Structure department	17SE801	<ol style="list-style-type: none"> 1) Certificate of completion of ICCR scholarship 2017-2018 from governor's house Gandhinagar 20th feb 2019 2) Participated in GUJCOST sponsored state level seminar on stability on high-rise buildings held at DR. Jivraj Metha institute of technology,mogar,Anand on 17th to 18th august 2018 3) Participated in GUJCOST sponsored six days STTP on finite element method and application in civil engineering held during 4th to 9th june,2018 at M.S Patel department of civil engineering, chandubhai s. Patel institute of technology, charotar university of science and technology(CHARUSAT) 4) Participated in UDAAN 2018 in geo-genius 5) Donated blood in two blood donations organised by indian red cross society Anand on 20th dec 2017 and 20th dec 2018 6) Participated and Presented about Tanzania in international students seminar organised by vison foundation india on 10th to 11th feb 2018 at MSU vadodara 7) Attended a one day seminar january 17th ,2018 on conceptual design and development of land mark project with hunter douglas organised by BVM engineering college
O4	Noorullah Momoza i S/o Noor Moham mad	Structure dept	17 SE821	<ol style="list-style-type: none"> 1) Certificate of completion of ICCR scholarship 2017-2018 from governor's house Gandhinagar 20th feb 2019 2) Participated in GUJCOST sponsored state level seminar on stability on high-rise buildings held at DR. Jivraj Mehta institute of technology, mogar, Anand on 17th to 18th august 2018 3) Participated in UDAAN 2018 in geo-genius 4) Donated blood in two blood donations organised by Indian red cross society Anand on 30th july 2018 5) completed training on industrial RCC structures conducted by EZ professionals training institute on 21st 09 2018 6) participated in a one week STTP on recent advances in structural and geotechnical engineering organised by BVM during 26th nov to 01 Dec 2018 7) participated in a one week STTP on building information modelling during 24th Dec to 29th Dec organised at silver oak group of institutes, Ahmedabad

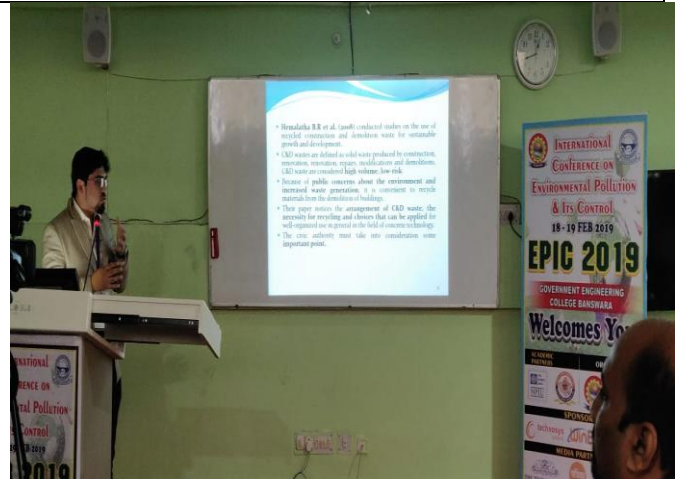
05	Jawid ahmad	Structural dept	17SE817	<ol style="list-style-type: none"> 1) Certificate of completion of ICCR scholarship 2017-2018 from governor's house Gandhinagar 20th feb 2019 2) completed training on industrial RCC structures conducted by EZ professionals training institute on 21st 09 2018 3) participated in a one week STTP on recent advances in structural and geotechnical engineering organised by BVM during 26th nov to 01 Dec 2018 4) participated in a one week STTP on building information modelling during 24th Dec to 29th Dec organised at silver oak group of institutes, Ahmedabad
06	Abdul latif Hamid	civil department	18CM801	<ol style="list-style-type: none"> 1) Participated in international conference in environmental pollution and its control 2019(EPIC-2019) Held at govt engineering college banswara- Rajasthan, India during 18th - 19th feb 2019 and presented a review paper on construction and demolition waste management. 2) Participated on one week STTP on Emerging technology in environmental pollution control organised by civil engineering department BVM during 7th to 12th January 2018 3) Has got 2nd rank on sep 19th ,2018 on a presentation on industrial waste materials organised by BVM 4) Has got 2nd rank on 2nd Nov ,2018 on a presentation on industrial waste materials organised by BVM 5) Participated in expert talk on 26th oct 2018 on effective utilisation of stone sludge in flyash bricks organised by civil engineering dept BVM 6) Participated on expert talk on 06th sep 2018 on vertical transportation system organised by BVM 7) Participated on expert talk on electrification of buildings organised by BVM 8) Participated on expert talk on effective research paper writing on 17th sep 2018 organised by BVM 9) Participated on another expert talk on 25th sep 2018 on How to write an effective research paper organised by BVM 10) Attended a oneday expert talk on 15th sep 2018 on Role of IT in infrastructural development organised by BVM civil engineering dept 11) Attended a one day expert talk on 8th sep 2018 on integrated design process: high performance buildings organised by civil engineering dept bvm.
07	Jasse Hel der Erminio	IT	20IT437	Selected by GTU to play Inter-University tournament in Jaipur, in December 2021.

Glimpses of Participation of Foreign students in curricular and extra-curricular activities

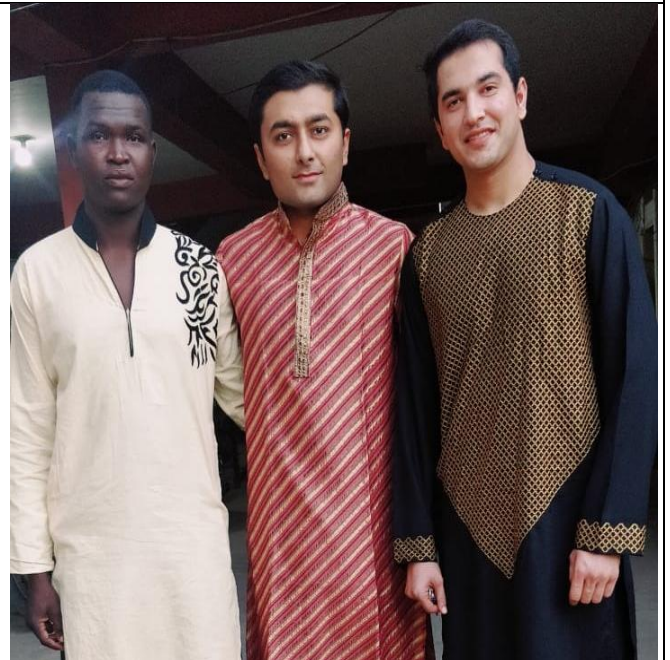
Participation in Duo Program at Governor House and International Student's Retreat



Participation in Blood Donation camp and International Conference



Cultural event Participation at Birla Vishwakarma Mahavidyalaya



Jasse Helder Erminio, 20IT437 Selected by GTU to play Inter-University tournament in Jaipur, in December 2021

Vaccination of International students by NSS Team, October 2021

