

2023.4 Board of Governors Meeting Minutes

02/03/2024, Saturday, 11.00 am



Birla Vishvakarma Mahavidyalaya

(An Autonomous Institution) Engineering College, Vallabh Vidyanagar Phone – (02692) 230104

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Birla Vishvakarma Mahavidyalaya [An Autonomous Institution]

Engineering College, Vallabh Vidyanagar – 388120

Minutes of the **2023.4** meeting of the Board of Governors of Birla Vishvakarma be held on Saturday, 02-03-2024 at 11.00 am in Board Room, A.M.Naik Block, Birla Vishvakarma Mahavidyalaya, Vallabh Vidyanagar, Gujarat.

The following members were present:

1 Er. Bhikhubhai Patel : Hon. Chairman, Charutar Vidya Mandal & BVM BOG

Prin. R.C.Talati : Hon. Jt. Secretary, Charutar Vidya Mandal
 Er. Surendrabhai Patel : President, Charusat University, Changa

4 Er. B.M. Vyas : Alumni and former MD AMUL 5 Dr. D.P. Agrawal : Former Chairman, UPSC

6 Dr. S.D.Panchal : GTU Vice Chancellor Nominee

7 Dr. P.R.Dave : DTE Nominee

9 Dr. Indrajit Patel : Principal & Member Secretary, BOG

10 Dr. B.C. Goradiya : Professor & Head EC Dept.
11 Dr. V.J.Patel : Professor, Mechanical Dept.

12 Prof. Farrokh Mistree : Special Invitee, University of Okhalama, USA

Following Members attend the meeting online.

1 Dr. D.N.Reddy : Former VC, JNT University, Hyderabad

Following Members could not attend the meeting due to their pre-occupied schedule and conveyed Best Wishes

1 Er. Prayasvin Patel : Chairman & MD, Elecon Group of Companies

2 Er. Jagrut Bhatt : CMD, Cipriani Harrison Pvt. Ltd

3 Dr. Anupam Shukla : Director SVNIT, Surat

Dr. Indrajit Patel welcome Honorable Chairman and all the distinguished members to the meeting and shared acknowledgement about presence of majority of the members. He gave brief introduction of all the members, their contribution to education-industry sector and requested for their active participation and mentoring team BVM to achieve higher milestones.

He briefly highlighted the major activities, outcome and achievement of staff, students, department and institute at large. Particular brief was shared about Robofest 3.0 winning cash prizes of Rs 30.00 lakhs, IEEE SB BVM awarded Best chapter of Gujarat Region, NCC cadets participation in RDC-2024 and International Youth exchange program, BVM sports team achievements in different events of GTU sport festival Spirit 2023, Devang Mehta IT Award and SIH 2023 winning.

Chairman and Board Members congratulated to all winners, mentors and BVM as whole.

Dr. Indrajit Patel presented the Institution Performance for the last 3 months (01.10.2023 to 31.12.2023) with Agenda items 2023.4.1 to 2023.4.19,

Dr. Indrajit Patel also presented Action Taken Report of 2023.1 BoG Meeting. He shared that all the noting and proceedings of last meeting was taken care positively as presented in Action Taken Report.

2023.4.1 To confirm the minutes of the 2023.2 & 2023.3 meeting of the Board of Governors held on 17/10/2023.

No comments / suggestions were received, all actions were taken as per discussion. The minutes were confirmed.

2023.4.2 To Report : Actions taken on the resolution passed at 2022.4 meeting of the BoG held on 22-02-2023 vide item No. 2022.4.6

Sr.	Name & Designation	Date of	Date of	Total
No.		Appointment	Retirement	Service
1	Mr. J.D. Patel, Librarian, Library	01/04/1989	31/10/2023	34.6 yrs

The report was noted. The Board appreciated the long services of the above staff member and wished him healthy and happy life ahead. BVM family wishes healthy and fruitful retired life. The administrative action for their dues has been taken care as per norms.

2023.4.3 To consider Library report for the period from 1-10-2023 to 31-12-2023.

The report was noted and also the fine collected was deposited to the account office time to time. Principal informed board about no communication received from DTE office after repeated reminders and follow up for writing-off old version books.

2023.4.4 To note the actions taken by Hon. Chairman:

1) The following expenditures were approved by Hon. Chairman to meet the regular financial needs under different budget head maintaining the protocol of provision in the budget.

Sr. No.	Description	Estimated expenditure	Funding from
1	Honorarium & TA to VC nominee & Subject expert for Interview dated 13/10/2023	36,500/-	SF budget
2	Purchase Chair at Assessment Hall B-307	1,73,460/-	Endowment fund
3	Purchase Glass Cupboard in Electrical Dept.	1,55,760/-	Endowment fund
4	Payment of End semester exam remuneration	10,81,873/-	Autonomous A/c
5	Change Lathe machine configuration from normal to with DRO.	61,31,000/-	Endowment fund
6	Approval for Advance PCB design & Development laboratory.	31,49,420/- approx.	West coast reunion fund
7	Approval for Centre for Excellence in Image	56,40,000/-	West coast
	processing & computer vision.	approx.	reunion fund
8	Expense for GTU Culture youth festival XITIJ-23	1,75,000/-	Gymkhana
9	Stall booking & Conclave exhibition representation at Start-up conclave 2023	1,56,820/-	SSIP fund
10	Participate in Robocon Boot camp 2024	25,000/-	SF budget
11	Approval for HBM eDrive power analyzer with Torque transducer solution for EV test lab Electrical dept.	39,14,155/-	Endowment fund
12	Approval for Bidirectional programmable DC power supply for EV test lab Electrical dept.	9,61,700/-	Endowment fund

13	Renovation of IoT Embedded lab H 208, H block	8,09,885/-	Endowment fund
14	Organize two days workshop on Smart	1,25,000/-	TRS & Endowment
17	Manufacturing jointly by FSM & TRS BVM.	1,23,000/	fund
15	Addition, alterations & repairing work of Lath &	2,50,325/-	Endowment fund
15	Welding machine at workshop	2,50,525/	Endowment fund
16	Addition, alterations & repairing work at Model	12,06,754/-	Endowment fund
10	room C215 Mechanical Dept.	12,00,7517	Endowment fand
17	Addition, alterations & repairing work at	13,39,919/-	Endowment fund
1,	Metallurgy Lab. C209 Mechanical Dept.	13,37,717	
18	Addition, alterations & modernization work at	53,60,000/-	Endowment fund
10	Computer Dept. F block	33,00,0007	+ Alumni
19	Establishment of Center of Excellence for Geo-	34,12,500/-	Endowment fund
	spatial, E311, Civil dept.		
20	Establishment Presentation room E312, Civil dept.	12,70,000/-	Endowment fund
21	Budget for development of Electric off road vehicle	8,58,160/-	50% SF budget
21	for SAE-e BAJA competition.	0,50,100/-	50% endowment
22	Proposal for Master Class series for students of	1,25,000/-	50% SF budget
22	BVM & sister institutions.	1,23,000/-	50% Alumni
23	College Insurance	1,04,888/-	GIA budget
24	Purchase Hard bound journal	4,50,657/-	GIA budget
25	TA/DA & accommodation charges of DTE auditors	29,000/-	GIA budget
26	TER charges for AICTE extension of approval	10,00,000/-	SF budget
27	Organizing seminar by TRS	91,000/-	TRS fund
		26,0007	Alumni &
28	Approval for Flagship Event KnowHow 24'	26,000/-	Registration
		25,000/-	Gymkhana
	D	57,404/-	GIA budget
29	Purchase Chemical & Glassware for Environmental	•	Env. Audit
	Laboratory	72,697/-	endowment fund
30	Renewal Saral Pay Pack license for year 2024-25	26,609/-	GIA budget

- 2) Ms. Tarulata Rathod, appointed as visiting faculty for English in Humanities department (GIA component) vide Hon. Chairman Approval letter no.F/151/3421 dated 11/10/2023.
- **3)** Ms. Nilam Vyas appointed as adhoc ERP assistant in GIA component with salary 11,000/- p.m. fix vide Hon. Chairman approval letter no.F/151/3675 dated 05/12/2023.
- **4)** Mr. Kanu Patel, Asst. Prof., IT Dept is relieved on 21/12/2023 after office hours vide Hon. Chairman Approval letter no.F/151/3272 dated 22/09/2023.
- **5)** Payment of 3% incentive to the self-finance staff members on their yearly gross salary for financial year 2022-23 vide Hon. Chairman approval letter dated 30/10/2023.

Thanks to Chairman and CVM Management.

- **6)** Mr. Prakash Solanki, Lab. Asst. (contract base), EC Dept is relieved on 21/11/2023 after office hours vide Hon. Chairman approval letter no.133 dated 05/01/2024.
- 7) Mr. Yunusali Sayed appointed as Adhoc clerk in admin office (GIA component) against vacant post w.e.f. 01/02/2024 vide Hon. Chairman approval letter no.F/CVM/151/310 dt. 01/02/2024.
- 8) Revised salary of following staff members working in SF component vide approval letter no. F/151/3489 dated 27/12/2023.

No.	Name Designation De		Department	Revised Salary
1	Mr. Dharmesh Patel	Adhoc Asst. Prof.	IT	50,000/-
2	Ms. Dipika Kothariya	Adhoc Asst. Prof.	IT	35,000/-

- **9)** Service extension for 11 months of Mr. Girish Patel vide Hon. Chairman approval letter no.F/151/3834 dated 30/12/2023.
- 10) Following staff members SF component have gone through internal promotion under CAS interview held on 13/10/2023, vide Hon. Chairman approval letter no.F/151/3670 dated 01/12/2023.

dated 01/12/2025.						
Name	Dept.	Revised designation	Revised Pay scale	w.e.f.	CVM office order no.	
Dr. Jayesh Pitroda	Civil	Professor	37400-67000 @ GP 10,000/-	01/11/23	CVM/5/2023/5956-58 dated 20/12/2023	
Dr. Darshan	EC	Associate	37400-67000	01/11/23	CVM/5/2023/5962-64	
Dalwadi	EC	Professor	@ GP 9,000/-	01/11/23	dated 20/12/2023	
Dr. Keyur	IT	Professor	37400-67000	01/11/23	CVM/5/2023/5953-55	
Brahmbhatt	11	Professor	@ GP 10,000/-	01/11/23	dated 20/12/2023	
Dr. Zankhna	IT	Associate	37400-67000	01/11/23	CVM/5/2023/5947-49	
Shah	11	Professor	@ GP 9,000/-	01/11/23	dated 20/12/2023	
Dr. Nilesh	IT	Associate	37400-67000	01/11/22	CVM/5/2023/5950-52	
Prajapati	11	Professor	@ GP 9,000/-	01/11/23	dated 20/12/2023	
Dr. Aakar	Matha	Associate	37400-67000	01/11/22	CVM/5/2023/5959-61	
Roghelia	Maths	Professor	@ GP 9,000/-	01/11/23	dated 20/12/2023	

11) Following staff member SF component have gone through internal promotion under CAS (DPC) interview held on 05/01/2024, vide Hon. Chairman approval letter no.F/151/244-1 dated 30/01/2024.

Name	Dept.	Revised designation	Revised Pay scale	w.e.f.	CVM office order no.
Dr. Vatsal Shah	IT	Associate Professor	37400-67000 @ GP 9,000/-	01/01/24	CVM/5/2024/543-45 dated 31/01/2024

12) Following staff recruited on purely adhoc basis in GIA / SF component against vacant post, Interview held on 17/01/2024 vide Hon. Chairman approval letter no.F/151/161 dated 18/01/2024. The post in GIA components are against sanctioned post as per 7^{th} pay commission by DTE. Very regular and rigorous efforts are made by the management for presenting the same to Education department and CTE for giving NoC to fill the sanctioned vacant teaching and non-teaching post.

Principal informed that we are not able to apply for Tier-1 NBA due to required SFR not encouraging.

Sr. No.	Name	Department	Consolidated Salary
1	Ms. Riddhi Vashi	Structural	25,000/-
2	Mr. Ashutosh vasava	Humanities (English)	25,000/-
3	Ms. Bindiya Soni	Electronics (Physics)	25,000/-
4	Mr. Bakul Makwana	Electrical	35,000/-
5	Mr. Sahil Vaghela	Mechanical	30,000/-
6	Mr. Priyank Machhi	Mechanical	30,000/-
7	Mr. Karan Padhiyar	IT	25,000/-

The actions taken by Hon. Chairman were noted and approved for further action.

Board requested DTE nominee Prof P R Dave to convey our feelings to authorities.

2023.4.5 for Information:

1) Book Publication

Author & Co- author	Title of the Book	Publisher & ISBN
Akshay Pandya, Galav Bhatt, Jash Patadia, Het Patel	"Solar Maximum Power Point Tracking and Machine Learning-Based Forecasting",	Springer eBook ISBN: 978-981-99- 4626-6, Print ISBN: 978-981-99- 4625- PCCDA 2023, Chapter 51, pp 625-638

Members Congratulated to Faculties and it was suggested that Department Heads should motivate the faculties to contribute in book writing as well as chapter contribution in domain of their expertise.

2) The following faculty has completed Ph.D. Research work as detailed below.

Name	Title	Date of completion	Institution/ University
Dr. Mahasweta	Abnormal Activity Detection in Surveillance videos	04-12-2023	Charusat
Joshi	Surveillance videos		University
Dr. Ronak R. Vashi	Design and Development of Graphene Paper based Flexible antennas For Smart Wireless Devices	16-10-2023	Charusat University

Members Congratulated to staff and expected their contribution to enhance departmental and institutional academic-research work.

3) Hon. Chairman has given approval to the following faculty member for going abroad as per rules and after completing required formalities.

No.	Name	Leave Period	No. of days	Remarks
1	Ms. Bindu Raval, Terminal	13/11/2023 to	24	Visit to USA
1	Operator, CP Dept.	16/12/2023	34	(private affairs)
2	Prof. K.D.Bhatt, Asst. Prof.	26/12/2023 to	13	Visit to Muscat
2	Production Dept.	07/01/2024	15	(private affairs)

4) With reference to resolution passed in last BOG meeting regarding following matter CVM issued NOC vide letter no. CVM/5/2024/95 dated 04/01/2024 and GTU issued NOC vide letter no.GTU/NOC_Increase_Reduction_New Course/007/2024/944 dated 05/02/2024.

• Increase in Intake in B.Tech

Level	Course	Intake under	Intake to be increase under	New Intake after
Level	Course	GIA Component self-finance component		increasing
Graduate	Computer Engineering	60	60	120

Reduction in Intake in M.Tech

Level	Course	Intake	Intake to be reduced	New Intake after reduction
Doct	Machine Design	18	06	12
Post	Electrical Engineering	18	06	12
graduate	Computer Engineering	25	07	18

• Start New Course in M.Tech

Level	Course	Intake 2024-25
Post graduate	Automation & Robotics	18

The Reported was noted

2023.4.6 To Report: The following staff members are due to retire on the date mentioned against their names.

Sr.	mentioned against then		Data of	Data of Datinomant
	Name & Designation	Date of	Date of	Date of Retirement
No.	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Appointment	Superannuation	as per GR
1	Shri. Y.H.Saiyed, Clerk cum Typist Admin office	05/12/1991	10/01/2024	31/01/2024
2	Prof. M.J.Zinzuwadia, Asso. Prof. Mechanical Dept.	29/09/1984	18/02/2024	29/02/2024
3	Shri. Jhon Parmar, Hamal, Maths Dept.	13/12/1984	09/04/2024	30/04/2024
4	Dr. H.V.Patel, Prof., Civil Dept.	17/02/1984	16/05/2024	31/05/2024
5	Shri. I.M. Khalifa, Hamal, Civil Dept.	12/07/1995	31/05/2024	30/06/2024
6	Shri. J.M.Machhi, Hamal, Workshop	12/07/1995	07/06/2024	30/06/2024
7	Shri. R.C. Patel, Wireman, Electrical Dept. (SF)	01/07/2007	23/07/2024	31/07/2024
8	Prof. R.G.Jivani, Asso. Prof. Mechanical Dept.	18/08/1987	31/07/2024	31/08/2024
9	Dr. E.George, Asso. Prof. Structural Dept.	10/03/1986	03/09/2024	30/09/2024
10	Prof. A.N.Bhavsar, Asso. Prof. Civil Dept.	02/09/1985	07/12/2024	31/12/2024
11	Shri. F.P.Chauhan, Hamal, Structural Dept.	13/12/1984	15/12/2024	31/12/2024

The Report was noted. And members shown deep concern about shortfall of teaching and non-teaching staff due to retirement of senior staff and not getting NoC for filling sanctioned vacant seat by Education department.

2023.4.7 To Report: The following STTPs - Training Programs - Workshops - Expert lectures were organized during 1-10-2023 to 31-12-2023.

Department	No. of Events	Department	No. of Events
Institute Level	01	EC	06
Civil + Structural	01	IT	02

Electronics 01 WDC 02

The reported was noted and appreciated.

2023.4.8 To Report: The following faculty members have participated in various STTPs - Training Programs - Workshops -Expert lectures, Digital Platform during 1-10-2023 to 31-12-2023.

Department	No. of Faculties	No. of Events
Civil + Structural	03	02
Computer	03	03
Electrical	04	02
Electronics	01	01
Mechanical	02	02
IT	01	01
EC	03	04
Humanities	03	02

The report was noted and appreciated. The faculties should be engaged for interaction with outside world during such participation and they should present their gaining in the department or to the students.

2023.4.9 To report: Details of testing and consultancy work carried out during 1-10-2023 to 31-12-2023.

Sr. No.	Details of work	Amount
1	 Testing of Materials Paver Block, Sand, Cement, Metal, aggregates, Concrete cubes, Steel, Bricks, ACC blocks, Grit, Stone dust, Tiles. Meter testing & Antenna testing 3D Printing & Scanning 	7,20,270/-
2	Consultancy (Checking & Vetting of Structural Design, Report writing)	8,61,900/-
3	Environmental Audit	7,57,785/-
	Total	23,39,955/-

The report was noted, Members appreciated increase in efforts towards resource utilization and involvement of faculties in testing and consultancy activities leading to IRG.

2023.4.10 Details of Training & Placement Cell.

Total no. of Eligible Interested Students	368
Total no. of Placement during 1-10-2023 to 31-12-2023	122
Total no. of Placement till date	210

Dr. Patel briefed about the activities carried out by placement cell for holistic development and sustainable career growth of students. Shri Surendra Patel and other members appreciated the placement activities and outcome.

2023.4.11 For Information: Paper Presentation/Publication at International/ National /Conferences etc. by the Staff members during 1-10-2023 to 31-12-2023.

Department	Nos. of Research Paper
Civil & Structural	43
Electrical	03
Computer	06
Electronics	22
Mechanical	04
Production	06
IT	19
EC	13
Humanities	02

The report was noted, appreciated and Board informed about encouraging and motivating departments having less number of publications.

2023.4.12 To report: The activities organized by Various Student Chapter during 1-10-2023 to 31-12-2023. (ISTE/IEI/IEEE/TRS/CSI/SSIP/NPTEL/SAE/ NSS/NCC)

Chapters	Nos. of Event
Civil Department - IE(I) Students Chapter	02
Electrical Department - IE(I) Students Chapter	02
IEEE	04
The Space Association (TSA) Chapter	02
SSIP	02
Google DSC	01
CSI	01
NSS	03
The Robotics Society (TRS)	04

Noted & Appreciated Members took positive note of activities under professional bodies for the holistic development of students.

NCC

BVM NCC Cadets Strength 100 SD (Boys) & 37 SW (Girls)

Achievements of BVM Professor in NCC

Jaldhiraj Jani	3 rd Year Civil	Selected For RDC 2024 for Gujarat Directorate
Aashitee Sharma	3 rd Year Production	NCC Team for New Delhi
Nilay Thummar	3 rd Year Civil	NCC Team for New Defini

Achievements of NCC Cadets and Camp Activity of BVM Cadets

Duration of Camp	Name of Camp	State/ National	Cadets Attended
31/10/2023 to 07/11/2023	Ajmer Treking Camp	National	01
17/12/2023 to 28/12/2023	Special NIC, Kerala	National	01

17/12/2023 to 28/12/2023	RDC Selection Camp, Ahmedabad	State	03
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Members congratulated cadets & mentors.

Sports Activities

- BVM boys' team (17 students: Dhyey Patel, Harshil Raychura, Kunj Pandya, Krishang Davda, Badal Barahate, Aakash Khulaat, Abhishek Yadav, Siddham Varia, Aman Vasava, Jorumy Mwesigwa, Sancte Omvema, Abhay Chauhan, Rajveer Vaghela, Veer Baxi, Chaitanya Gohil, Krishna Gohil, Jeet Tandel) participated in GTU Inter-college Football Tournament at HNSGC, Rajkot on 07 and 08-10-2023 and declared Champion.
- Badal Bharate, Kushang Davda, Jorvmy Mwesigwa, Dhyey Patel, Abhay Chauhan selected to represent GTU in Football team for participating in the All India Inter University Tournament during 31/12/2023 to 02/01/2024 at HSNC University, Mumbai.
- Divya Kukadiya selected to represent GTU in Shooting (10 mtr.) team for participating in the All India Inter University Tournament during 03/01/2024 to 08/01/2024 at Kurukshetra University, Hariyana.
- Saurav Patel and Milan Chaudhary selected to represent GTU in Volleyball team for participating in the All India Inter University Tournament during 14/12/2023 to 18/12/2023 at STRM Vidhyapith, Nanded.
- Meet Raj selected to represent GTU in Badminton team for participating in the All India Inter University Tournament during 25/12/2023 to 29/12/2023 at Devi Ahilya University, Indore.
- Arunika Ghosh, selected to represent GTU in Chess team for participating in the All India Inter University Tournament during 21/11/2023 to 24/11/2023 at HSNC University, Mumbai.
- Aalok Patil and Vansh Patel selected to represent GTU in Basketball team for participating in the All India Inter University Tournament during 26/12/2023 to 30/12/2023 at University of Rajasthan, Jaypur.

Board congratulated all the team members & mentors for continues engagements in extracurricular activities & raising the name of BVM.

2023.4.13 Special Achievements Students

- ➤ Mayur Mandviwala 20PE305 third year student of Production Engineering received First prize with cash prize 5000 in Final third round of National Level Quiz Competition on Welding Technology 2023 organised by Indian Institute of Welding-India, Baroda Branch at Parul Institute of Engineering & Technology, Waghodia, Vadodara... under Mentorship of Prof Rakesh Barot
- ➤ Honey Rathod, Viren Modiyani, Paavan Shah and Dhruv Patel Received Cash prize of Rs. 5000/- and a trophy form SAC ISRO for the completion held on 22-8-2023 at ISRO

Award received by Students.

Name of Student	Award Title	Event Name	Date
Ishan Nilesh Upadhy	NPTEL Motivated Learners	NPTEL	November 2023
Smit Bhojani, Dhruv Patadia, Jagdish Suthar,	Champion	Smart India Hackathon 2023	

Rishabh Parmar, Krishiv Mandviya	won cash prize of Rs. 1 Lakh		
Smit Patel, Neel Jotaniya ,Deep Bhut, Kirat Kaur, Komal Vaswani	Champion won cash prize of Rs. 1 Lakh	Smart India Hackathon 2023	
23PE003 Ankit Singh	Secured 2 nd rank in 83-93 kg weight class at unequipped	West India Power Lifting Championship organized by Indian Powerlifting Federation	9-12-2023
Mentors: Prof. Ashish Thakkar Students Team: Honey Rathod, Viren Modiyani, Paavan Shah Dhruv Patel	Win the competition with 1st position with Prize money of 25,000 rupees, certificate and a trophy from *SAC ISRO and DOT*.	Mission Chandra Competition organized by Controller of Communication Accounts, Gujarat in collaboration with SAC ISRO, GUJCOST and Science City.	14-10-2023
Mentor: Prof. Ashish Thakkar Students Team: Nirmay Gajjar (EL) Rohit Jasoliya (ME) Tushar Galaiya (EL) Kartavi Desai (CP) Akshay Singh (EL)	Secured first position and Win the India's Biggest robot making Nation level competition with Prize money of Rs. 10,00,000/-	Grand Finale stage of ROBOFEST- GUJARAT3.0 competition in category of "Swarm Robots"	31-12-2023
Mentor: Prof. G.B.Rathod Students Team: Nirbhay Tejani (ME) Siddharth Darji (ME) Rugnesh Vora (EL) Tirth Soni (EL) Prince Sharma (EL)	Secured first position and Win the India's Biggest robot making Nation level competition with Prize money of Rs. 10,00,000/-	Grand Finale stage of ROBOFEST-GUJARAT3.0 competition in category of "Underwater robot".	31-12-2023
Mentor: Dr. D. M. Patel Students Team: Mahummad Ali Sheikh Karan Shah (ME) Dhruv Patel (EL) Jeet Rathod (EE) Ishan Upadhye (EE)	Rs. 5,00,000/-for winning third position	Grand Finale stage of ROBOFEST- GUJARAT3.0 competition in category of " Rover ".	31-12-2023
Mentor: Prof. Vijaypratap Singh Students Team: Thakkar Parth (ME) Shukla Pranjal (ME) Kunal Engineer (ME) Vahora Samrej (ME) Devansh Dave (EC)	Rs. 2,50,000/- for consolation Prize	Grand Finale stage of ROBOFEST- GUJARAT3.0 competition in category of " Rover ".	31-12-2023
Mentor: Dr. Mefuza Holia Students Team:	Rs. 2,50,000/- Consolation Prize	Grand Finale stage of ROBOFEST- GUJARAT3.0	31-12-2023

Amisha Shyam		competition in	
Sakhare(EC)		category of "Home	
Dhan Prajapati(EC)		Cleaning and Serving	
Nirbhay Tejani(ME)		Robot (others	
Siddharth Darji(ME)		category)".	
Yash Panchal(ME)			
	Mission Chandra		
Paavan Shah & Honey	Competition Won the	Mission Chandra by	14-10-2023
Rathod	1st prize of Rs.	Science city	14-10-2023
	25,000/- and trophy		

The report was noted and BoG members congratulated all students and memntors on their achievements.

2023.4.14 Special Achievements Staff

> Dr. Vatsal Shah received Elite certificate for the course "Learning Analytics Tools" of duration July-Oct 2023 from NPTEL.

Name	Award Title	Event Name	Date
Dr. H G Katariya	Best paper award	2nd International Conference on Aspects of Materials and Mechanical Engineering (ICMME-2023) jointly organized by GLA University, Mathura & UFRGS, Porto Alegre (Brazil)	13th – 14th October 2023
Dr. Indrajit Patel, Prof. Jagruti Shah, Jaydeep J. Chavda	Best paper award	International Conference on Women in Science & Technology: Creating Sustainable Career	28-30 December
Dr. Vatsal Shah	Best paper award	International Conference on Women in Science & Technology: Creating Sustainable Career	28-30 December
Dr. Darshan Dalwadi	Best paper award	International Conference on Women in Science & Technology: Creating Sustainable Career	28-30 December

Members congratulated for the achievement.

Expert Talk delivered by department faculty members at various platform.

Department	No. of Faculties	No. of Expert talks delivered
Civil + Structural	04	04
Electronics	01	02
Production	01	01

The report was noted and BOG members congratulated.

2023.3.15 Patent Details

Name of faculty	Title of Patent	Application no.	Date	Status
Dr. Indrajit Patel Prof. Jagruti Shah	Concrete Composition	Application No. : 202221001157 Patent No. : 465405	02/11/2023	Awarded
Prof. Ashish Thakkar Dr. Vinay J Patel Dr. Mehfuza Holia Keivalya Pandya Jay Goswami Honey Rathod Jayati Raval	Autonomous Spatial Explorer and Navigation Robot for maze solving	2022000494	26/12/2023	Submitted
Dr. J M Rathod	Solar Assisted Rain Water Purification System	Patent No. : 461610 Application No. : 202131025800	23/10/2023	Awarded
Mr. Jaydeep Chavda Dr. Indrajit Patel	Depolluting concrete composition	202321075665	20-11-2023	Registration
Mr. Jaydeep Chavda Dr. Indrajit Patel	Spray able depolluting coating for concrete surfaces	202321075666	20-11-2023	Registration
Dr. Vinay J. Patel Dr. Mehfuza. Holia Vishvas Suthar Heramb Dahivalkar	IR based hexagonal multilayered micro robot	495530	06-01-2024	Awarded

The report was noted and Members congratulated all staff members & students.

2023.4.16 For Information: Study Tours (Technical) for Students during 1-10-2023 to 31-12-2023.

Department	No. of Industrial Visit
Production	03

The report was noted.

2023.4.17 Report of BVM Alumni Association

During this term, conducting following events like Project Expo and Farewell for outgoing students.

- 1) Cooking Workshop on Millets was sponsored by BVM Alumni Association. The workshop was held on 1st October, 2023 (Sunday) on account of International Millet year to promote millet based diet pioneered by Khader Vali, the Millet man of India. Smt. Meghna Shukla was invited as an expert for the cooking workshop.
- **2)** Chai-Pe-Dosti @ Charotar 2023 was hosted on Sunday, 28th October, 2023, at South Quadrangle, BVM Engineering College, and Vallabh Vidyanagar. More than 60 members attended this get-together event.

3) Family Get Together, Diwali @ Sydney – 2023 was hosted on Sunday, 5th November, 2023, at Wenty Leagues Club, Sydney, Australia. Which was a great success.

Statement showing name of the Donation

Name of Donor	Head of the Donation	Amount
CK Amin Charitable Trust	Scholarship Fund	50,000/-
Abhishek S Dhumal	Donation	5,111/-

The report was noted.

2023.4.18 Received amount for BVM Endowment fund 1-10-2023 to 31-12-2023.

Total - 21, 50,000/-

Members appreciated the efforts of the institution to connect the alumni for their involvement in academic, administrative governance activities as well as financial support to enhance campus infrastructure.

2023.4.19 Any other matter with the permission of the Chair.

- 1) Dr D P Agrawal appreciated the progress on all fronts and suggested to institute an Industry Chair as one of the Best Practice like other premier institutions in India and Abroad are following. He also emphasis on establishing product development center based on need.
- 2) Prof Mistree emphasis on area of sustainable technology and net zero practices on campus, innovative engineers and core values in vision statement, challenges in technology adoption in academics, information security, Abet accreditation parameters.
- 3) Prof S D Panchal asked about the status of UGC autonomy extension: Dr Patel briefed about all the submission as directed by UGC Autonomy section from January 2021, communication and correspondence with UGC and GTU time to time with latest update about online portal submission, paying fees and UGC regulations for post-facto extension.

Hon Chairman advised for follow up and if required UGC office to be visited.

All the documents to be shared to Prof D P Agrawal for his cooperation.

Hon. Chairman appreciated and acknowledged the active participation of Board Members and their constant encouragement for holistic development of the institute. He congratulated Principal and His team as well as students fraternity for attaining benchmarks in different domains. He also appreciated and acknowledged the donations form the alumni and well-wishers for campus infrastructure up-gradation and enhancing student support system as well.

He assured full cooperation and support from CVM to build BVM for the next generation.

At the end.....

Dr. Indrajit Patel expressed thanks to all Board Members, Management, GTU, DTE, AICTE, UGC, Alumni for their contribution for development of BVM have gained a great mileage in terms of academic and administrative governance as well as quality assurance. TEQIP-3, other funded projects, enhancement of campus infrastructure, establishing and enhancing student support system, ranking and appreciation at national & international level all is possible due to constant mentorship and guidance from Board Members,

He also thanked to all Department Heads, Deans, teaching and non-teaching staff, students and alumni of BVM for their unconditional support for taking BVM to further heights.

Chair and Board members expressed satisfaction on the progress of the institute and achievements towards excellence.

Meeting ended with vote of thanks to the Chair.

Or Indragit N Patel)

Principal & Member Secretary Birla Vishvakarma Mahavidyalaya

To: The Esteemed Members of the Board of Governor Birla Vishvakarma Mahavidyalaya