

NAAC Accredited "A" Grade

# 2023.2 & 2023.3 Board of Governors Meeting Minutes

17/10/2023, Tuesday, 11.00 am

Birla Vishvakarma Mahavidyalaya (An Autonomous Institution) Engineering College, Vallabh Vidyanagar Phone – (02692) 230104 E mail – principal@bvmengineering.ac.in Web Site – <u>www.bvmenginering.ac.in</u>



**Minutes** of the **2023.2 & 2023.3** meeting of the Board of Governors of Birla Vishvakarma be held on Tuesday, 17-10-2023 at 11.00 am in Board Room, A.M.Naik Block, Birla Vishvakarma Mahavidyalaya, Vallabh Vidyanagar.

#### The following members were present:

1	Er. Bhikhubhai Patel	:	Hon. Chairman, Charutar Vidya Mandal & BVM BOG
2	Prin. R.C.Talati	:	Hon. Jt. Secretary, Charutar Vidya Mandal
3	Er. B.M. Vyas	:	Alumni and former MD AMUL
4	Dr. D.P. Agrawal	:	Former Chairman, UPSC
5	Dr. D.N.Reddy	:	Former VC, JNT University, Hyderabad
6	Dr. P.R.Dave	:	DTE Nominee
7	Dr. Indrajit Patel	:	Principal & Member Secretary, BOG
9	Dr. B.C. Goradiya	:	Professor & Head EC Dept.
10	Dr. V.J.Patel	:	Professor, Mechanical Dept.

#### Following Members attend the meeting online.

1	Dr. Anupam Shukla	:	Director SVNIT, Surat
8	Dr. S.D.Panchal	:	GTU Vice Chancellor Nominee

## 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. Surendrabhai Patel	:	President, Charusat University, Changa
3	Dr. Avichal Kapur	:	Joint Secretary, University Grant Commission (UGC)
4	Er. Jagrut Bhatt	:	CMD, Cipriani Harrison Pvt. Ltd

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 also acknowledged the support-cooperation and contribution of the previous board.

He briefly highlighted the major activities, outcome and achievement of staff, students, department and institute at large.

Dr. Indrajit Patel presented the Institution Performance for the last 6 months (01.04.2023 to 30.09.2023) with Agenda items 2023.2&3.1 to 2023.2&3.18,

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.

**2023.2&3.1** To confirm the minutes of the 2023.1 meeting of the Board of Governors held on 07/06/2023.

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

**2023.2&3.1** To Report : Actions taken on the resolution passed at 2022.4 meeting of the BoG held on 22-02-2023 vide item No. 2021.4.6

Sr. No.	Name & Designation	Date of Appointment	Date of Retirement	Total Service
1	Dr. P.M. George, Professor Mechanical Dept.	06/02/1986	31/05/2023	37 yrs
2	Shri I.F.Rathwa, Mason Structural Dept.	03/02/1995	30/06/2023	28.5 yrs
3	Shri B.M.Panchal, Curator Civil Dept.	01/02/1995	31/07/2023	28.6 yrs
4	Prof. A.N.Desai, Asso. Prof. Structural Dept.	27/01/1987	31/08/2023	36.7 yrs
5	Prof. B.R.Dalwadi, Asso. Prof. Structural Dept.	17/02/1986	30/09/2023	37.7 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.

**2023.2&3.3** To consider Library report for the period from 1-04-2023 to 30-09-2023.

The report was noted and also the fine collected was deposited to the account office time to time.

#### 2023.2&3.4 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	Fitting 125 A 4 Pole MCCB at B block 2 <sup>nd</sup> floor	10,304/-	GIA grant
2	Organize two days ISTE Summit	5,35,000/-	Gymkhana
3	Orientation of ROBOFEST 3.0 at Science city	40,000/-	GUJCOST prize
4	Steel Rack for Store at b block 1 <sup>st</sup> floor	2,20,000/-	Endowment Fund
5	Purchase E-Packages (IEEE)	9,85,084/-	GIA grant
6	Purchase E-Packages (ASCE)	3,16,891/-	GIA grant
7	Repairing Motherboard	16,040/-	SF Budget
8	Fitting MS safety door at A block terrace	14,500/-	GIA grant
9	Purchase consumables for RPM laboratory	75,000/-	GIA grant
10	Registration for SAE baja 2024 competition	44,250/-	Gymkhana
11	Expanses on Celebration 76 <sup>th</sup> Foundation Day	25,000/-	Gymkhana
12	Renew AMC of CCTV camera	4,13,000/-	GIA grant
13	Main PCB for Classroom at Computer Dept.	10,150/-	GIA grant
14	Replacement of Consumables & Parts for 200KVA Diesel generator	28,799/-	GIA grant

### Birla Vishvakarma Mahavidyalaya, Engineering College, V.V.Nagar

15	Repair & Service of Water Purifier	15,740/-	GIA grant
16	Purchase White board marker EE Dept.	34,440/-	Endowment Fund
17	Furniture for Staff of EE Dept.	1,99,944/-	Endowment Fund
18	Purchase various component for ROBOFEST 3.0	4,00,000/-	Robofest Prize
10		4,00,000/-	money
19	Repairing of L2 manageable Switch at IT dept	53,395/-	SF Budget
20	Curtain for Laboratories at different Depts.	88,400/-	Endowment Fund
21	Purchase sports equipment's for GTU Sports festival	30,000/-	Gymkhana fund
22	Renew Bus Insurance	68,353/-	SF Budget
			Robofest Prize
23	Purchase various component for ROBOFEST 3.0	5,37,500/-	money
24	Furniture for Head IT cabin	1,39,964/-	GIA grant
25	Conduct workshop under TRS student chapter	27,635/-	TRS fund
26	Water proofing at A block terraces	4,42,500/-	GIA grant
27	Organize National Symposium on Futuristic Technology	5,10,000/-	IEEE
28	Organize TSMUN exploring International Relations	39,000/-	Registration fee
28	in Universe	41,300/-	SF budget
20	20 desktop for Center of Excellence in Image		
29	processing & Computer vision	25,26,000/-	Endowment Fund
20	Purchase equipment's & others for Electrical	96,00,000/-	
30	Vehicle Research laboratory	approximately	Endowment Fund
24	Purchase equipment's & upgradation of Central	49,72,000/-	
31	Workshop	approximately	Endowment Fund
32	Purchase various component for ROBOFEST 3.0	25,000/-	GUJCOST prize
33	Repairing in A207,A211 & A213 at A block	11,12,142/-	Endowment Fund
	Purchase equipment's for Environmental Audit		
34	work	14,73,000/-	Endowment Fund
0 7	Renovation in Assessment Hall & Exam Control		
35	Room	6,77,170/-	Endowment Fund
	Purchase components for Smart Manufacturing		<b></b>
36	training kit	19,00,000/-	Endowment Fund
37	Purchase Chair for Auditorium	42,480/-	Endowment Fund
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**2)** Dr. Vinay Patel appointing as HOD of Mechanical department w.e.f. 01/06/2023 vide approval letter no.F/151/2170 dated 26/05/2023.

**3)** Prof. G.B.Rathod, Asst. Prof. EC Dept, has been permitted to undergo the training at OTA KAMPTEE, Nagpur during 12/06/2023 to 09/09/2023 vide approval letter no.F/151/2212 dated 29/05/2023.

**4)** Financial matters & other agenda of TRS chapter annual meeting approved by Hon. Chairman vide approval letter No.F/TRS/2404 dated 13/06/2023. This is in reference to the AGM of TRS BVM chapter encouraging the participants, winners and supporting staff.

**5)** Revised Honorarium of following staff members working in GIA component vide approval letter no. F/BVM/2483 dated 22/06/2023 to make it at par with other admin-supporting staff, \_\_\_\_\_

No.	Name	Designation	<b>Revised Salary</b>
1	Ms. Divya Patolia	Jr. Clerk	15,000/-
2	Shri. Ravi D. Solanki	Sweeper	12,500/-
3	Shri. Vinay Vankar	Hamal	12,500/-

**6)** Revised salary of Adhoc Teaching staff under GIA component w.e.f. 01/07/2023 vide approval letter No. F/151/2581 & No.F/151/2572 dated 27/06/2023.

No.	Name	Department	Present Salary	Revised Salary
1	Hemang Patel	Electrical	25,000/-	30,000/-
2	Dhaval Parmar	Civil	30,000/-	35,000/-
3	Jaydeep Prajapati	Civil	25,000/-	30,000/-
4	Manali Shah	Civil	25,000/-	30,000/-
5	Mrunali Vasava	Civil	25,000/-	30,000/-
6	Nilesh Sonara	Humanities	35,000/-	40,000/-
7	Mehul Patel	T&P	35,000/-	40,000/-
8	Nadikhan Pathan	Electronics	30,000/-	35,000/-
9	Jaydeep Sansadiya	Mechanical	30,000/-	35,000/-
10	Dhruvesh Gajjar	Mechanical	30,000/-	35,000/-
11	Vivek Ayar	Mechanical	25,000/-	30,000/-
12	Ajit Marchant	Humanities	20,000/-	25,000/-

**7)** Resignation of Mr. Vaibhav Patel, Physical Instructor (Adhoc) accepted and relieved on 25/07/2023 after office hours vide Chairman Approval letter no.F/151/2817 dated 21/07/2023.

**8)** Ms. Manali Joshi is invited as a visiting lecturer at Electronics department vide Chairman approval letter no.F/151/2997 dated 10/08/2023. This is due to resignation of a faculty Mr Nadim Pathan migrating to Canada

**9)** Following staff members recruited as details given below vide Chairman Approval letter no.F/151/3021 dated 17/08/2023.

Name	Post	Salary	Remarks
Jay Goswami	Junior Research Fellow	25,000/-	Expense made form Self finance account
Mihir Jivrajani	Lab Assistant	15,000/-	Expense made form GIA account

**10)** Dr. S.D.Dhiman, Prof. (CAS) appointed as Head of Department Civil for the period of 01/09/2023 to 31/12/2025.

**11)** Dr. Darshna Bhatt, Prof. (CAS) appointed as Head of Department Structural for the period of 01/09/2023 to 31/08/2026.

**12)** 5000/- rs. Incentive paid to Mr. Mehul Patel placement officer from self-finance account for his work in training & placement vide Chairman Approval letter no.F/151/3155 dated 05/09/2023.

**13)** Mr. Minesh B. Patel, Lab Assistant from ADIT college is deputed to BVM with exiting designation & Pay w.e.f. 01/09/2023 vide letter No.CVMU/Essta/5/2023/1149 dated 31/08/2023.

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

#### 2023.2&3.5 for Information:

1) Book Publication

Author & Co- author	Title of the Book	Publisher & ISBN
Bathani, N.J., Jagdish M Rathod, Mehta, U.	Book chapter title Design and Analysis of Wideband Polarization Independent Absorber for L and S Band in book titles Internet of Things Enabled Antennas for Biomedical Devices and Systems.	Springer Tracts in Electrical and Electronics Engineering. Springer, Singapore. https://doi.org/10.1007/978- 981-99-0212-5_16 on 01 May 2023.

#### 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. Kanu Patel	Design and development of energy efficient cluster based routing protocol for wireless sensor network	03-04-2023	Charusat University, Changa
Dr. A. A. Vohra	Design and Development of Cylindrical Dielectric Resonator Antenna(CDRA) Array For Wireless Communication	26-09-2023	Charusat University
Dr. Nilesh Sonara	Applications of spline function to the flow through porous media	25-05-2023	Veer Narmad South Gujarat University

**3)** Fee Regulatory Committee (Technical) approved fees of self-finance component for next three year block vide FRC order no. FRC/Fee/2023-24 to 2025-26/84 dated 20/06/2023.

Programme	2023-24	2024-25	2025-26
B. Tech	1,42,000/-	1,43,000/-	1,44,000/-
M. Tech	1,44,000/-	1,45,000/-	1,46,000/-

**4)** Dr. Kaushika Patel, Asst. Prof, EL Dept. GIA component was invited by URFU University Russia for Summer University Program with group of students from 8<sup>th</sup> July to 25<sup>th</sup> July 2023.

This is as part of the twinning activities and providing international platform to the students through summer internship. Six students have participated summer university program at

#### URFU. URFU took care of all local logistics transportation and tuition fees of participants. Student Kevalya Pandya won the first prize in industry project competition

Members appreciated the efforts and congratulated the functionaries and coordinators.

**5)** To approve balance sheet for the financial year 2022- 23 of UG & PG program.

The different aspects of income and expenditure were discussed in length and was resolve to once again put proposal to Government for increase in fees under GIA component to meet with annual overheads of Rs 2.80 to 3.00 crores which is taken care by the management.

Also members suggested for reapprropreation of seats under SFI component particularly PG courses can be made for making up the losses. Prof D P Agrawal and Dr. D N Reddy will be consulted for this matter.

**6)** Audit report received from DTE for the financial year 2021-22 vide letter no.CTE/Audit report/2021-22/Ch-1/5003 dated 14/08/2023 for information.

## Principal shared that all the major expenditures has been approved by DTE account department and no critical remarks has been noted in the report.

#### He expressed thanks to DTE and sought for the same cooperation in days to come.

**7)** Prof. Vishal Patel is permitted to visit IIT Bombay for submission of his research & APS from 08/09/2023 to 30/09/2023 vide approval letter no. F/151/3095 dated 28/08/2023 and office order no.F/108/1/3152 dated 5/09/2023.

**8)** Approval for development of Center for Research & Innovation in Semiconductor, the estimated amount for proposal is 52 lakhs, proposal through endowment fund collated during West Coast Reunion (San Jose) vide letter No.F/3146 dated 05/09/2023.

Members appreciated Alumni contribution towards institute development.

Expert lectures were organized during 1-04-2023 to 30-09-2023.					
Department	ute Level06Structural08nputer02ectrical02		Department	No. of Events	
Institute Level			Production	01	
Civil + Structural			EC	11	
Computer			IT	05	
Electrical			Humanities	03	
Electronics			WDC	01	
Mechanical	01		-	-	

#### 2023.2&3.6 To Report: The following STTPs - Training Programs - Workshops -Expert lectures were organized during 1-04-2023 to 30-09-2023.

The reported was noted and appreciated.

2023.2&3.7	To Report: The following faculty members have participated in
	various STTPs - Training Programs - Workshops -Expert lectures,
	Digital Platform during 1-04-2023 to 39-09-2023.

Department	No. of Faculties	No. of Events
Civil + Structural	14	13
Computer	08	03
Electrical	04	06
Electronics	11	22
Mechanical	05	06
Production	02	01
IT	08	07
EC	14	06
Humanities	02	03

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.

## 2023.2&3.8 To report: Details of testing and consultancy work carried out during 1-04-2023 to 30-09-2023.

Sr. No.	Details of work	Amount		
1	<ul> <li>Testing of Materials</li> <li>Paver Block, Sand, Cement, Metal, Kapachi, Concrete cubes, Steel, Bricks, ACC blocks, Grit, Stone dust, Tiles.</li> <li>Meter testing &amp; Antenna testing</li> <li>3D Printing &amp; Scanning</li> </ul>	7,88,600/-		
2	2 Consultancy (Checking & Vetting of Structural Design, Report writing)			
	Total			

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

Mr. B M Vyas emphasized on environment and energy audit work as part of consultancy. Dr Patel briefed about the present practice of the same under taken by the respective department under approval from GPCB & GEDA. The faculty shortage is the main constraint

Chair advised Principal to inform other department to be active and progressive in such activities & present action taken report by department.

2023.2&3.9 Details of Training & Placement Cell.

Total no. of Eligible Interested Students	500
Total no. of Placement during <b>1-04-2023 to 30-06-2023</b>	40
Total no. of Placement till date	389
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Total no. of Eligible Interested Students	368
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Total no. of Placement during <b>1-07-2023 to 30-09-2023</b>	103
Total no. of Placement till date	103

Dr. Patel briefed about the activities carried out by placement cell for holistic development and sustainable career growth of students.

The report was noted and appreciated.

2023.2&3.10 For Information: Paper Presentation/Publication at International/ National/Conferences etc. by the Staff members during 1-04-2023 to 30-09-2023.

Department	Nos. of Research Paper
Civil & Structural	23
Electrical	03
Computer	08
Electronics	03
Mechanical	01
Production	03
IT	03
EC	03

#### The report was noted.

#### 2023.2&3.11 To report: The activities organized by Various Student Chapter during 1-04-2023 to 30-09-2023. (ISTE/IEI/IEEE/TRS/CSI/SSIP/NPTEL/SAE/ NSS/NCC)

Chapters	Nos. of Event
Civil Department - IE(I) Students Chapter	04
Electrical Department - IE(I) Students Chapter	01
Mechanical & Production Department - IE(I) Students Chapter	02
IEEE	04
The Space Association (TSA) Chapter	02
SSIP	01
Google DSC	01
CSI	04
NSS	08
Geeks for Geeks student chapter (GFG)	03
The Robotics Society (TRS)	08

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

• NCC

BVM NCC Cadets Strength 109 SD (Boys) & 31 SW (Girls)

#### Achievements of BVM Professor in NCC

12 <sup>th</sup> June to 9 <sup>th</sup> September 2023	PRCN/SD-172, OTA Kampttee- Nagpur, MH	Prof. Ghansyam B Rathod EC Dept. BVM	Earned Rank of Lieutenant And now Working as Associate NCC Officer for BVM
Surve Sairaj Prakash	SSC Technical-61 OTA Chennai	2021-2022 Electronics Dept. BVM	All India Rank-3 in SSC Tech and Also selected for IMA Dehradun in Indian Arm Force
			Permanent Commission

#### Achievements of NCC Cadets and Camp Activity of BVM Cadets

Sr. No.	Duration of Camp	Name of Camp	State/National	Cadets Attended
1	14 <sup>th</sup> September to 06 <sup>th</sup> October 2023	Youth Exchange Program (YEP) Russia-I	International	01
2	11 <sup>th</sup> October to 31 <sup>st</sup> October 2023	Youth Exchange Program (YEP) Russia-I	International	01
3	16 <sup>th</sup> – 25 <sup>th</sup> August 2023	CATC	State	30
4	29 <sup>th</sup> -7 <sup>th</sup> September 2023	CATC	State	04
5	8 <sup>th</sup> -17 <sup>th</sup> September 2023	CATC	State	21
6	19 <sup>th</sup> -28 <sup>th</sup> September	САТС	State	09

#### Members congratulated cadets & mentors.

#### • Sports Activities

- BVM boys' team (4 students) and girls' team (2 students) have participated in GTU Inter-Zonal Rifle/Pistol Shooting Competition at HNSGC, Rajkot on 05-08-2023. Divya Kukadiya (20CE165) had selected for AIU Competition.
- BVM boys' team (5 students) and girls' team (5 students) have participated in GTU Zonal Chess Tournament at NeoTech, Vadodara on 07-08-2023. BVM boys' team declared Zonal Champion. BVM 5 girls are selected individually for GTU Inter-Zonal Tournament & become champion.
  - BVM boys' team (5 students) and girls' team (5 students) have participated in GTU Inter-Zonal Chess Tournament at NeoTech, Vadodara on 02-09-2023. BVM boys' team declared Inter-Zonal Champion. Arunika Ghosh (23EL202) and Jignesh Parmar (20CE134) selected tor West-Zone Competition.
- BVM boys' team (12 students) has participated in GTU Zonal Volleyball Tournament at SVIT, Vasad on 09-08-2023. BVM boys' team declared Zonal Champion.
  - BVM boys' team (9 students) has participated in GTU Inter-Zonal Volleyball Tournament SLTIET, Rajkot on 14-09-2023. Saurav Patel (20EE057) and Milan Chaudhary (21CE128) selected for GTU West-Zone Team.
- BVM boys' team (11 students) has participated in GTU Zonal Kabaddi Tournament at NeoTech, Vadodara on 12-08-2023. BVM boys' team declared Zonal Champion.
  - BVM boys' team (11 students) has participated in GTU Inter-Zonal Kabaddi Tournament at NeoTech, Vadodara on 11-09-2023 & become champion
- BVM boys' team (6 students) and girls' team (4 students) have participated in GTU Zonal Badminton Tournament at SVIT, Vasad on 17-08-2023. BVM girls' team declared Zonal Champion and BVM boys' team declared Zonal Runners-up.
  - BVM boys' team (6 students) and girls' team (4 students) have participated in GTU Inter-Zonal Badminton Tournament at SVIT, Vasad on 4-5-09-2023. BVM girls'

team declared Inter-Zonal Champion. Bhakti Gohel (23EC424) selected for GTU West-Zone Team.

- BVM boy student Harshil Jalu (22CE057) has participated in GTU Inter-Zonal Weight Lifting Competition at ADIT, New V. V. Nagar on 19-08-2023 and declared Runners-up.
- BVM boys' team (11 students) has participated in GTU Inter-Zonal Power Lifting Competition at ADIT, New V. V. Nagar on 21-08-2023.
- BVM boy student Vieshaakh Bhatt (22EL050) has participated in GTU Inter-Zonal Karate Competition at Sigma Institute, Vadodara on 01-09-2023.
- BVM boys' team (12 students) has participated in GTU Inter-Zonal Kho-Kho Competition at Sigma Institute, Vadodara on 27-09-2023.
- BVM boys' team (4 students) has participated in GTU Inter-Zonal Table Tennis Competition at SVIT, Vasad on 25-09-2023.
- BVM boys' team (12 students) has participated in GTU Inter-Zonal Basketball Tournament at HNSGC, Rajkot on 29-09-2023.

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

#### 2023.2&3.12 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

Name of Student	Award Title	Event Name	Date
Mentor: Dr. Haresh Patoliya Students Team: Swayam Vijay Jathar (ME) Mansuri Mo.Rayyan (ME) Jay I. Rathod((ME) Darshil J. Gohil (ME) Yash Mehta (EC)	GUJCOST ROBOFEST 3.0 winner	Proof of Concept stage of ROBOFEST- GUJARAT3.0 competition conducted by GUJCOST in category of "Hexapod robot".	25-07-2023
<b>Mentor</b> : Prof. Ashish Thakkar <b>Students Team:</b> Keivalya Pandya(ME) Jay Goswami (EL) Honey Rathod (EC) Jayati Raval (IT)	GUJCOST ROBOFEST 3.0 winner	Proof of Concept stage of ROBOFEST- GUJARAT3.0 competition conducted by GUJCOST in category of "Maze Solving Robot".	25-07-2023
<b>Mentor</b> : Dr. Vinay J Patel <b>Students Team:</b> Jay Goswami (EL)	GUJCOST ROBOFEST 3.0 winner	Proof of Concept stage of ROBOFEST- GUJARAT3.0	25-07-2023

#### Award received by Students.

Keivalya Pandya(ME)		competition conducted by	
Rohit Jasoliya (ME)			
Jayati Raval (IT)		GUJCOST in category	
		of "Self-Balancing	
		Robot".	
<b>Mentor</b> : Dr. M.M. Solanki		Proof of Concept stage	
Students Team:		of ROBOFEST-	
Harsh Sonaiya (ME)	GUJCOST ROBOFEST	GUJARAT3.0	
Yash Sangale (EL)	3.0 winner	competition	25-07-2023
Yash Roghelia(EL)	5.0 winner	conducted by	
Mahesh Rathwa (ME)		GUJCOST in category	
Vivek Chauhan(EL)		of "Hexapod robot".	
Mentor: Prof. Jayesh		Droof of Concept stage	
Koisha		Proof of Concept stage of ROBOFEST-	
Students Team:			
Dev Bhanderi(ME)		GUJARAT3.0	
Dushyant Singh	GUJCOST ROBOFEST	competition	25-07-2023
Rathore(ME)	3.0 winner	conducted by	
Shoobham Parikh(ME)		GUJCOST in category	
Om Patel (ME)		of "Underwater	
Tushar Galaiya (EL)		robot".	
Mentor: Dr. D. M. Patel			
Students Team:		Proof of Concept stage	
Mahummad Ali Sheikh		of ROBOFEST-	
(ME)	GUJCOST ROBOFEST	GUJARAT3.0	
Karan Shah (ME)	3.0 winner	competition	25-07-2023
Dhruv Patel (EL)		conducted by	
Jeet Rathod (EE)		GUJCOST in category	
Ishan Upadhye (EE)		of "Rover".	
Mentor: Prof. G.B.Rathod		Proof of Concept stage	
Students Team:		of ROBOFEST-	
Nirbhay Tejani (ME)		GUJARAT3.0	
Siddharth Darji (ME)	GUJCOST ROBOFEST	competition	
Rugnesh Vora (EL)	3.0 winner	conducted by	25-07-2023
Tirth Soni (EL)		GUJCOST in category	
Prince Sharma (EL)		of "Underwater	
		robot".	
Mentor: Prof. Vijaypratap			
Singh		Proof of Concept stage	
Students Team:		of ROBOFEST-	
Thakkar Parth (ME)		GUJARAT3.0	
Shukla Pranjal (ME)	GUJCOST ROBOFEST	competition	25-07-2023
Kunal Engineer(ME)	3.0 winner	conducted by	0_0
Vahora Samrej		GUJCOST in category	
Firozbhai(ME)		of "Rover".	
Devansh Dave (EC)			
Mentor: Dr. Mehfuza Holia		Proof of Concept stage	
Students Team:	GUJCOST ROBOFEST	of ROBOFEST-	
Amisha Shyam	3.0 winner	GUJARAT3.0	25-07-2023
Sakhare(EC)		competition	
		competition	

	I		
Dhan Prajapati(EC)		conducted by GUJCOST in category	
Nirbhay Tejani(ME)			
Siddharth Darji(ME)			
Yash Panchal(ME)		Serving Robot (others	
		category)".	
<b>Mentor</b> : Dr. R.B.Gandhi		Proof of Concept stage	
Students Team:		of ROBOFEST-	
Harsh Sonaiya (ME)	GUJCOST ROBOFEST	GUJARAT3.0	
Viren Modiyani (ME)	3.0 winner	competition	25-07-2023
Divyang Goswami (EC)	S.o winner	conducted by	
Jenish Pansheriya (EE)		GUJCOST in category	
Nirmay Gajjar (EL)		of "Swarm Robots"	
Mentor: Dr. Mehfuza Holia		Proof of Concept stage	
Students Team:		of ROBOFEST-	
Dipesh Shobhraj		GUJARAT3.0	
Vadhwani(EL)	GUJCOST ROBOFEST	competition	25-07-2023
Harshil Soni(EL)	3.0 winner	conducted by	23-07-2023
Raviraj Shah(ME)		GUJCOST in category	
Paavan Shah (EC)		of "Maze Solving	
Abhishek Kevat (EL)		Robot".	
Mentor: Dr. Aakar		Proof of Concept stage	
Roghelia		of ROBOFEST-	
Students Team:		GUJARAT3.0	
Zaid Shaikh (ME)	GUJCOST ROBOFEST	competition	25-07-2023
Bhushan Patole (ME)	3.0 winner	conducted by	25-07-2025
Aditya Shah (EL)		GUJCOST in category	
Priya Bhavsar (EL)		of "Self-Balancing	
		Robot".	
Mentor: Dr. Vinay J Patel		Proof of Concept stage	
Students Team:		Proof of Concept stage of ROBOFEST-	
Darshit Darji (EL)		GUJARAT3.0	
Raunak Abhani(ME)	GUJCOST ROBOFEST	· ·	25-07-2023
Hunaid Barodawala (ME)	3.0 winner	competition	25-07-2025
Nirbhay Thakkar (EL)		conducted by	
Amisha Shyam Sakhare		GUJCOST in category of "Swarm Robots"	
(EC)		of Swarm Robots	
Mentor: Prof. Ashish		Proof of Concept stage	
Thakkar		of ROBOFEST-	
Students Team:		GUJARAT3.0	
Nirmay Gajjar (EL)	GUJCOST ROBOFEST	· ·	25-07-2023
Rohit Jasoliya (ME)	3.0 winner	competition conducted by	23-07-2023
Tushar Galaiya (EL)		-	
Kartavi Desai (CP)		GUJCOST in category of "Swarm Robots"	
Akshay Singh (EL)		of Swarm Robots	
	1 <sup>st</sup> place in 66.5-75 Kg	Gujarat State Deadlift	16-04-2023
	weight class lifted 180	Unequipped	
Anlait Singh	Кg	Championships 2023	
Ankit Singh	3rd rank 75-83 Kg	North Gujarat	
	Weight class for Squat	Powerlifting, Bench-	13-08-2023
	125Kg, Bench Press	press, Deadlift,	

Γ	02 FK - and Deedlift	Use services of Man and	
	82.5Kg and Deadlift	Unequipped, Man and	
	180Kg	Woman Championship	
	2nd in 78-83 Kg	2023	
	Weight class for Bench		
	press 82.5 Kg		
Patel Vedantkumar	Dewang Mehta IT	DMIT 2023	10-8-2023
Nitilkumar	Awards-2023	DMIT 2025	10-8-2025
Patel Vrajkumar	Dewang Mehta IT	רעת 2022	10 0 2022
Nandakishor	Awards-2023	DMIT 2023	10-8-2023
Kevalramani Jaykumar	Dewang Mehta IT		10 0 2022
Narayanbhai	Awards-2023	DMIT 2023	10-8-2023
Nitra Davilah	Dewang Mehta IT		10 0 2022
Nitya Parikh	Awards-2023	DMIT 2023	10-8-2023
Prajapati Yogesh,	Dewang Mehta IT		40.0.0000
Pal Sarvesh	Awards-2023	DMIT 2023	10-8-2023
		Youth Exchange	14.0.20224
Kanshit Bhatti	Selection in YEP	Program (YEP)	14-9-2023 to
		Russia-I 06-9-20	
		Youth Exchange	11 10 2022 :
Aditya Chuhan	Selection in YEP	Program (YEP)	11-10-2023 to 31-10-2023
-		Russia-I	31-10-2023

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

#### 2023.2&3.13 Special Achievements

Name	Award Title	Event Name	Date
NSS Unit BVM	Award of Appreciation for 2nd Highest Blood Donation	World Red Cross Day	06-05-2023

#### 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	03	03
Computer	01	01
Electronics	01	04
IT	02	02
Production	01	02
EC	01	01
Humanities	01	01

The report was noted and BOG members congratulated.

Name of faculty	Title of Patent	Application no.	Date	Status (Published/ Registration/ Awarded)
Dr. Vinay Patel Darshit Darji	Eye drops instilling robot	202221001 245	26-06- 2023	Awarded
Prof. Vishal Polara	Hydrophonic system using IOT	202321031 499	03-05- 2023	Published
Dr. Vinay J Patel Dr. D.M.Patel Darshit Darji Naitik Dalwadi Vrushal Vara Rutvik Valand Vivek Solanli	Underwater Robot	356337- 001	12-09- 2023	Awarded

#### 2023.2&3.14 Patent Details

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

#### 2023.2&3.15

For Information: Study Tours (Technical) for Students during 1-04-2023 to 30-09-2023.

Department	No. of Industrial Visit
Civil + Structural	01
Mechanical	01
Computer	01
Electronics	02
Production	06
EC	04
IT	01

#### The report was noted.

#### 2023.2&3.16 Report of BVM Alumni Association

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

- BVM Alumni Association hosted Farewell Function 2023 on Saturday, April 08, 2023 along with project Expo-2023(a Final Year Project Competition) The Chief Guest of the function was Sardar Chaudhary, MLA-Kheralu (Mehsana) and was presided by Shri Bhikhubhai Patel. The invited Experts and Jury Members were mostly BVMITES and from allied fields to encourage Industry-Academia connect. The keynote speaker was Mr. Nihar Raj (VP, Adani Transmissions Ltd.) along with Mr. Jigish Patel as the Guest of honor.
- BVM Alumni Association has conducted 13<sup>th</sup> Executive Committee Meeting on Wednesday 13<sup>th</sup> June, 2023 on online platform Google Meet.
- 76<sup>th</sup> Foundation Day Under the guidance of CVM Chairman Er. Bhikhubhai Patel, 76<sup>th</sup> Foundation day was celebrated on 14<sup>th</sup> June, 2023. On this occasion Puja of Bhagwan Satyanarayan was performed. Chief Guest Er. Bhikhubhai Patel, Hon. Secretary of CVM

Dr. S G Patel, Principal BVM Dr. Indrajit Patel, Hon. Secretary of BVMAA Predeepbhai Patel, HODs of all the Departments, Faculty Staff, BVMITES and Students graced the occasion.

statement showing name of the Donation			
Head of the Donation	Amount		
Platinum Jubilee Celebration	51,000/-		
Platinum Jubilee Celebration	25,000/-		
Platinum Jubilee Celebration	25,000/-		
Platinum Jubilee Celebration	11,000/-		
Scholarship Fund	20,000/-		
Scholarship Fund	45,000/-		
	Head of the Donation Platinum Jubilee Celebration Platinum Jubilee Celebration Platinum Jubilee Celebration Platinum Jubilee Celebration Scholarship Fund		

#### Statement showing name of the Donation

#### The report was noted.

2023.2&3.17 Received amount for BVM Endowment fund 1-04-2023 to 30-09-2023.

## Total - 77, 43,002/-

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.

**2023.2&3.18** Any other matter with the permission of the Chair.

- The matter about the shortage of teaching and non-teaching staff was discussed in length by the members and it's really a point of high priority to be addressed by Education department. Chairman informed board about the efforts put by management and college time to time for the same.
- Principal informed all the staff are working to the full of their capabilities and capacities, the shortage of staff if addressed BVM can prove as good as the leading national institutions and also can do much better in RnD, SSIP and incubation activities,
- All the members collectively resolve to take BVM a stage higher towards university status. Dr D P Agrawal will guide the team BVM in this aspect.
- The issue of approval of write off committee for library, structural engineering department from the competent authority is awaited. Prof P R Dave assured to look into the matter.
- Dr. Indrajit Patel, Dr. Vinay Patel, Dr. Bhargav Goradiya proposed to start new course in M. Tech (Automation and Robotics) and other board members have unanimously given the consent for the same, Board members also recommended to initiate the process of increase 60 intake in under graduate Computer engineering course (under self-finance component).

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 wellwishers 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 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.



(Dr. Indrajit N Patel)

Principal & Member Secretary Birla Vishvakarma Mahavidyalaya

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