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"A" Grade

2023.1

# Board of Governors Meeting Minutes

07/06/2023, Wednesday, 11.00 am

*Birla Vishvakarma Mahavidyalaya*  
(An Autonomous Institution)

*Engineering College, Vallabh Vidyanagar*

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**Birla Vishvakarma Mahavidyalaya** [An Autonomous Institution]  
Engineering College,  
Vallabh Vidyanagar – 388120

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**Minutes** of the **2023.1** meeting of the Board of Governors of Birla Vishvakarma be held on Wednesday, 07-06-2023 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 Er. Surendrabhai Patel : President, Charusat University, Changa
- 3 Er. B.M. Vyas : BMV Consultant
- 4 Dr. S.D.Panchal : GTU Nominee
- 5 Dr. M.N. Patel : Provost, Parul University
- 6 Dr. Indrajit Patel : Principal & Member Secretary, BOG
- 7 Dr. B.C. Goradiya : Professor & Head EC Dept.
- 8 Dr. V.J.Patel : Professor, Mechanical Dept.

**Following Members attend the meeting online.**

- 1 Dr. Omprakash Kakde : Director IIT Nagpur

**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 Dr. D.P. Agrawal : Former Chairman, UPSC & Chairman P.G. Board, AICTE
- 3 Dr. (Mrs.) Manju Singh : Jt. Secretary UGC
- 4 Dr. S.G. Patel : Hon. Secretary, Charutar Vidya Mandal
- 5 Prin. R.C.Talati : Hon. Jt. Secretary, Charutar Vidya Mandal
- 6 Er. Jagdish I Patel : Ex. President, VUIA
- 7 Dr. S.S. Bhosale : Professor & Head Civil Dept. Pune

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 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 3 months (01.01.2023 to 31.03.2023) with Agenda items 2023.1.1 to 2023.1.19. Dr. Indrajit Patel also presented Action Taken Report of 2022.4 BoG Meeting.

**2023.1.1** To confirm the minutes of the 2022.4 meeting of the Board of Governors held on 22/02/2023.

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

**2023.1.2** 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	Shri J.P.Chauhan, Hamal Admin Office	01-12-1990	31-03-2023	32.3

**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.**

**2023.1.3** To consider Library report for the period from 1-01-2023 to 31-03-2023.

**The report was noted**

**2023.1.4** To note the actions taken by Hon. Chairman:

1) The following expenditures were approved by Hon. Chairman.

Sr. No.	Description	Estimated expenditure	Funding from
1	Renovation in F-Block	14,98,000/-	GIA grant
2	Renovation in C-Block	11,11,500/-	GIA grant
3	Purchase Server & Workstation for Smart Manufacturing Laboratory	11,10,000/-	Endowment fund
4	Purchase Equipment's for laboratories at EC Dept.	3,20,200/-	SF budget
5	Purchase Different components of safety equipment's for E BAJA ATV competition	2,24,066/-	SF budget
6	Purchase components for proof of concept Robot of DD Robocon 22 to make permanent facilities	1,89,750/-	GIA grant
		4,82,000/-	SF budget
7	Expenses for KnowHow ' 23 event	18,000/-	Alumni Asso.
		13,500/-	GIA budget
8	Purchase recurring component	1,01,480/-	MODROB grant
9	UDAAN & Annual Day - 2023	12,20,000/-	Gymkhana
10	Elevator part & machinery	54,634/-	GIA grant
11	Project EXPO - 2023	3,28,900/-	Gymkhana + BVM Alumni
12	Printing Vishvakarma Magazine-2023	40,000/-	Gymkhana
13	Networking Essentials for Lab (F206)	62,906/-	Endowment fund
14	Purchase various components to prepare Robot for participation in Level-2 competition GUJCOST ROBOFEST 3.0	5,00,000/-	Gujcost Robofest Prize money
15	Purchase NDT equipment for Structural dept. Lab.	15,75,000/-	Endowment fund
16	Renewal of SSL certificate for ERP & IDP	58,500/-	GIA grant
17	Addition, Alterations & Repairing work	1,49,500/-	GIA grant
18	Payment of End Sem Examination remuneration	12,75,000/-	Autonomous exam
19	Registration charges for final level of ROBOCON held at Delhi	1,24,600/-	SF budget

2) Ms. Urvisha Sisodiya joined as Asst. Prof. (Adhoc) for English in GIA component, with salary 15,000/- fix per month vide chairman approval letter no. F/151/516 dated 21/02/2023.

3) Mr. Shirish Patel joined as Supervisor in SF component with salary 12,000/- fix per month vide Chairman approval letter no. 1119 dated 01/03/2023.

4) Revision of salary of following staff members working in GIA component against vacant sanctioned post, vide approval letter no. F/816 & F/817 dated 14/03/2023.

No.	Name	Designation	Revised Salary
1	Mr. Tejas B. Yagnik	Library Counter Attendant	15,000/-
2	Ms. Dharti U. Patel	Library Counter Attendant	15,000/-
3	Mr. Rutul V. Raj	Lab. Assistant	12,000/-
4	Mr. Ganpat K. Vaghela	Lab. Assistant	15,000/-
5	Mr. Ankit D. Patel	Jr. Clerk	15,000/-
6	Ms. Divya Patolia	Jr. Clerk	14,000/-
7	Shri. Pravin M. Prajapati	Hamal	12,500/-
8	Shri. Shailesh V. Nagar	Hamal	12,500/-
9	Shri. Kanu P. Katara	Hamal	12,500/-
10	Shri. Jayesh R. Vankar	Hamal	12,500/-
11	Shri. Mafat M. Parmar	Hamal	12,500/-
12	Shri. Ketan M. Parmar	Hamal	12,500/-
13	Shri. Rajesh H. Rohit	Hamal	12,500/-
14	Shri. Vijay K. Makwana	Hamal	12,500/-
15	Shri. Sanjay D. Parmar	Hamal	12,500/-
16	Shri. Nilesh B. Rathod	Hamal	12,500/-
17	Shri. Raman P. Makwana	Hamal	12,500/-
18	Shri. Nilesh M. Parmar	Hamal	12,500/-
19	Shri. Vijay L. Rathva	Hamal	12,500/-
20	Shri. Prakash D. Harijan	Sweeper	12,500/-
21	Shri. Ravi D. Solanki	Sweeper	11,000/-
22	Shri. Vinay Vankar	Hamal	11,000/-

**Dr. Indrajit Patel briefed about latest status of submitting Roster, Class 1 to 4 & final data asked by DTE.**

5) Shri Kamlesh Patel is re-designated as supervisor in the pay band of rs. 5200-20200 @GP 1900/- w.e.f 01/01/2023 vide approval letter no. F/68/001 dated 16/03/2023.

6) Hon. Chairman has given approval to fill post of Computer operator, Clerk & Peon for Academic & Exam related work in Autonomous Section on purely adhoc basis vide approval letter no. F/151/1890 dated 26/04/2023.

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

**2023.1.5 For Information:**

**1) Book Publication**

Author & Co-author	Title of the Book	Publisher & ISBN
Dr. J. R. Pitroda Dr. Indrajit Patel Dr. Reshma L. Patel	Bacterial Concrete in Construction (Volume-I)	Codex International Publishers, Karnataka ISBN: 978-93-94799-13-4

Prashant Sachaniya, Jagdish M Rathod, Utkal Mehta	Book Chapter: Design and Fabrication of Axially Corrugated Gaussian Profiled Horn Antenna	Book titles Smart Antennas, Book Subtitle: Latest Trends in Design and Application, Series: EAI/Springer Innovations in Communication and Computing, ISBN 978-3-030-76635-1; 978-3-030-76636-8978-3-030-76636-8, DOI: 10.1007/978-3-030-76636-8. Publisher-Springer International Publishing-Switzerland. pp 393-403.
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**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) Hon. Chairman has given approval to the following faculty member for going abroad as per rules

No.	Name	Leave Period	No. of days	Remarks
1	Mr. Hemant Patel, Lab. Asst. EL Dept.	03/04/2023 to 27/04/2023	24	Visit to UK (private affairs)
2	Dr. T.A.Desai, Prof., Mathematics Dept.	17/05/2023 to 30/06/2023	45	Visit to Canada (private affairs)
3	Prof. Vishal Patel, Asst. Prof. Structural Dept.	03/06/2023 to 02/07/2023	77	Visit to USA (private affairs)
4	Prof. Mosin Hasan, Asst. Prof. Computer Dept.	15/05/2023 to 06/06/2023	23	Visit to Umrah (private affairs)

2) Elecon Group of Companies supported scholarship of rs. 17,25,000/- for students of Mechanical Engineering & Production Engineering.

**Board appreciated & acknowledge the support from Elecon Company every year.**

3) Hon. Chairman gave approval for organizing 3<sup>rd</sup> International Conference on “Women in Science & Technology: Creating Sustainable Career vide approval no. F/151/1933 dated 25/04/2023.

**2023.1.6 To Report : The following STTPs - Training Programs - Workshops - Expert lectures were organized during 1-01-2023 to 31-03-2023.**

Department	No. of Events	Department	No. of Events
Institute Level	01	Production	01
Civil + Structural	01	EC	10
Computer	02	IT	03
Electrical	05	Humanities	06
Electronics	04	WDC	01

**The reported was noted and appreciated.**

**2023.1.7 To Report : The following faculty members have participated in various STTPs - Training Programs - Workshops -Expert lectures, Digital Platform during 1-01-2023 to 31-03-2023.**

Department	No. of Faculties	No. of Events
Civil + Structural	03	04
Electrical	09	07
Electronics	08	17
Mechanical	02	01
Production	01	01
EC	02	04
Humanities	05	11

**The report was noted and appreciated.**

**2023.1.8 To report : Details of testing and consultancy work carried out during 1-01-2023 to 31-03-2023.**

Sr. No.	Details of work	Amount
1	Testing of Materials • Paver Block, Sand, Cement, Metal, Kapachi, Concrete cubes, Steel, Bricks, ACC blocks, Grit, Stone dust, Tiles. • Meter testing & Antenna testing • 3D Printing & Scanning	3,16,650/-
2	Consultancy (Checking & Vetting of Structural Design, Report writing)	9,54,950/-
3	Environmental Audit	41,52,555/-
<b>Total</b>		<b>54,24,155/-</b>

**The report was noted, Members appreciated increase in efforts towards resource utilization and involvement of faculties in testing and consultancy activities leading to IRG. Chair advised principal to inform other department to be agile in such activities & present action taken report by department.**

**2023.1.9 Details of Training & Placement Cell.**

Total no. of Eligible Interested Students	460
Total no. of Placement during 1-01-2023 to 31-03-2023	74
Total no. of Placement till date	351

**The report was noted and appreciated.**

**2023.1.10 For Information: Paper Presentation/Publication at International/National/Conferences etc. by the Staff members during 1-01-2023 to 31-03-2023.**

Department	Nos. of Research Paper
Civil & Structural	15
Electrical	01

Computer	01
Production	03
IT	01
EC	01
Humanities	04

**Dr. M.N.Patel emphasized on enhancing publication by departments other than civil**

**2023.1.11 To report : The activities organized by Various Student Chapter during 1-01-2023 to 31-03-2023. (ISTE/IEI/IEEE/TRS/CSI/SSIP/NPTEL/SAE/ NSS/NCC)**

<b>Chapters</b>	<b>Nos. of Event</b>
Electronics Department - IE(I) Students Chapter	<b>02</b>
Civil Department - IE(I) Students Chapter	03
Electrical Department - IE(I) Students Chapter	03
Mechanical & Production Department - IE(I) Students Chapter	05
IEEE	04
The Space Association (TSA) Chapter	02
SSIP	03
Google DSC	04
CSI	02
NSS	04

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

- **NCC**

BVM NCC Cadets Strength 119 SD (Boys) & 31 SW (Girls)

**Camps/Achievement by BVM Cadets**

Type of Camp	Camp attended by	Remarks
RDC 2023 and Best Cadet of Gujarat Directorate	Kankshit Bhatti Aditya Chauhan	National Level (26/01/2023 at Kartavya Path, New Delhi)

**Members congratulated both cadets & mentors.**

- **Sports Activities**

- 3 Boys (1) Yash Hriya (20PE601) (2) Jay Kakrecha (21EL029) and (3) Smit Hingrajiya (21EL042) participated in the AIU/GTU Cricket Team Selection for Degree College (Season Ball) Tournament at Shri Labhubhai Trivedi Institute of Engineering and Technology, Rajkot.
- BVM Cricket Team (Boys) participated in the Inter College (V. V. Nagar Zone) Degree College Tournament at ADIT on 11<sup>th</sup> March 2023 and secured RUNNER UP position.
- BVM Sports Committee had organised BVM FOOTBALL PREMIER LEAGUE SEASON-2 during 25-26 February 2023 at Shastri Maidan in which total 07 Teams / 49 students participated.
- Rudra Kpadiya (21CE001) participated at All India Inter-university Cross-Country Championship (Men) held at Presidency University, Bengaluru, Karnataka.

- Adarsh Mishra (21EE055) participated at All India Inter-university Tournament Kho-Kho Tournament (Men) held at Guru Govind Tribble University, Rajasthan.

**Board congratulated all the team members & mentors for continues engagements in extracurricular activities & raising the name of BVM. Board proposed for a dedicated space on college website of achievements to the stakeholders.**

### 2023.1.12                    **Special Achievements Students**

- The students of Mechanical Engg., Electrical Engg., Electronics Engg. Departments of SAE India Collegiate Club of Birla Vishvakarma Mahavidyalaya designed and developed all-terrain vehicle (ATV) for final event of SAE eBAJA-2023 under guidance of Prof A H Jariya, Prof Jatin R Makawana and Prof Dhruvesh Gajjar.

#### **Award received by Students.**

Name of Student	Award Title	Event Name	Date
Keval Sondarva, Shailesh Bambhaniya	Startup Marathon (2 <sup>nd</sup> Rank)	Startup Marathon Competition called Pitchers'23 conducted by NIT Trichy	20-3-2023
Harsh Kadam	-	Gujarat NCC Sabarmati to Dandi Cycle Rally	15-01-2023
Aditya Chauhan	-	Republic Day Celebration at New Delhi	26-01-2023
Ansh Kanadiya	Cash Prize	Appreciation award Received Rs.35,000 from Indukaka Ipkowala College of Pharmacy(IICP) and CVM university	11-03-2023
Yash Sangale Vivek Chauhan	1 <sup>st</sup> Runner Up	Verilog Hackathon 2.0 organized by Charusat	25-03-2023

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

### 2023.1.13                    **Special Achievements Staff**

#### **Award received by Staff Members**

Name	Award Title	Event Name	Date
Dr. J.M.Rathod	Gaurav Puraskar 2023	<b>Tech-Guru 2022</b> (Best Teacher) by GTU	03-03-2023
Dr. K.D.Patel		ISTE National Award for Promising Engineering Teacher	
Dr. R.B. Gandhi Dr. H.P.Patolia Dr. M.S.Holia Prof. A.M.Thakkar		Winner in ROBOFEST 2.0	
Prof. Ronak Vashi	Research Paper Award	Best Paper Award For Publish Paper In Web of Sci. Charusat	28-01-2023

**Members congratulated the staff on their achievements.**



**Expert Talk delivered by department faculty members at various platform.**

Department	No. of Faculties	No. of Expert talks delivered
Civil + Structural	03	04
Electrical	01	01
Electronics	02	03
IT	01	01
Production	03	08
EC	01	01
Humanities	02	03

**The report was noted and BOG members congratulated.**

**2023.1.14 Patent Details**

Name of faculty	Title of Patent	Application no.	Date	Status (Published/Registration/Awarded)
Dr. Vinay Patel, Prof. Ashish Thakkar, Jay Goswami, Keivalya Pandya, Raunak Abhani	Design Application - Smart Prosthetic Upper Limb	356336-001	09/01/2022	Awarded
Dr. Vinay Patel Dr. Haresh Patolia, Jay Prajapati, Ishan Mohite, Manav Thakkar, Parth Panchal, Pawan Patel	Design Application - Quadruped Canine Robot	356338-001	07/01/2022	Awarded
Dr. Vinay Patel Darshit P. Darji	Design Application - Eyedrops Instilling Robot	356340-001	09/01/2022	Awarded
	Design Application -An Apparatus For Self - Instillation of Eyedrops	356339-001	07/01/2022	Awarded
Prof. Rakesh Barot	An IoT enabled smart foundry molding sand moisture Measurement & control system	202221023 523	04-2022	Submitted
	An IoT Enabled Wire Feed and Welding Speed Measurement System	202221023 951	04-2022	Submitted
	An IoT enabled wire feed measurement using rotary encoder	202221024 160	04-2022	Submitted

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

**2023.1.15 For Information: Study Tours (Technical) for Students during 1-01-2023 to 31-03-2023.**

Department	No. of Industrial Visit
Civil + Structural	09
Mechanical	01
Electrical	03
Electronics	03
Production	03
EC	05
IT	01

**The report was noted.**

**2023.1.16 For Information : Details of Ongoing Projects at Institute**

Name of Project	Funding Agency	Amount
MODROB, RPS, FDP	AICTE for developing laboratory	36,43,280/-

**The report was noted, Members congratulated the Principal and Team BVM for fetching and timely utilization of the grant as per the objectives and action plan.**

**2023.1.17 Report of BVM Alumni Association**

**1)** Platinum Jubilee Celebrations Mega Event was held on 7-8-9 January 2023. During this three days of celebrations, many fun and frolic events were held for the alumni. Major attractions of the mega event were Guru vandana, Felicitation of donors, Alumni performances, Garba, Live painting, Project Exhibitions, Spouse visit, Global alumni meet, B2B summit, Musical concert, Blood donation camp, Tree plantation, Departmental level interaction for students and faculty with alumni experts, entertainment program by alumni & students. 1000+ alumni have attended the mega event along with their spouses. The event was successful with the efforts of the committee members of PJC, student volunteers and faculty members.

**2)** BVM Alumni Association has conducted 12<sup>th</sup> Executive Committee Meeting on Thursday, 16/02/2023 at 3.00 pm at Alumni Conference Room.

**Statement showing name of the Donation**

Name of Donor	Head of the Donation	Amount
Deepti Gas Agency Prop. Rajan Shah	Dr. R M Dave Interest Free Loan Scholarship	30000/-
Mahesh Sharma	Support Alumni Activities	5000/-
Ghanshyam K Shah	Support Alumni Activities	5000/-

**The report was noted.**

**2023.1.18 Received amount for BVM Endowment fund 1-01-2023 to 31-03-2023.**

**Total - 1,26,83,673/-**

**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.**

**2023.1.19** Any other matter with the permission of the Chair.

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 from 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 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.**



  
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(Dr. Indrajit N Patel)  
Principal & Member Secretary  
Birla Vishvakarma Mahavidyalaya

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