



# *Minutes*

*Board of Governors*

*Meeting – 2022.4*

*held on*

*22<sup>nd</sup> February 2023*

*Wednesday – 11.00 am*



*Birla Vishvakarma Mahavidyalaya*

*(An Autonomous Institution)*

*Engineering College, Vallabh Vidyanagar*

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**Minutes** of the **2022.4** meeting of the Board of Governors of Birla Vishvakarma be held on Wednesday, 22-02-2023 at 11.00 am in Board Room, A.M.Naik Block, Birla Vishvakarma Mahavidyalaya, and Vallabh Vidyanagar.

As Honorable Chairman BoG Shri Bhikhubhai Patel need to attend other off campus priority engagement he advised Dr S G Patel Hon. Secretary CVM to Chair the meeting

**The following members were present:**

- 1 Dr. S.G. Patel : Hon. Secretary, Charutar Vidya Mandal
- 2 Prin. R.C.Talati : Hon. Jt. Secretary, Charutar Vidya Mandal
- 3 Dr. D.P. Agrawal : Former Chairman, UPSC & Chairman P.G. Board, AICTE
- 4 Dr. S.D.Panchal : GTU Nominee
- 5 Dr. M.N. Patel : Provost & Advisor, Parul University
- 6 Er. B.M. Vyas : BMV Consultant
- 7 Dr. Indrajit Patel : Principal & Member Secretary, BOG
- 8 Dr. B.C. Goradiya : Professor & Head EC Dept.
- 9 Dr. V.J.Patel : Professor, Mechanical Dept.

**Following Members attend the meeting online.**

- 1 Dr. Omprakash Kakde : Director IIIT Nagpur

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

- 1 Er. Surendrabhai Patel : President, Charusat University, Changa
- 2 Er. Prayasvin Patel : Chairman & MD, Elecon Group of Companies
- 3 Er. Jagdish I Patel : Ex. President, VUIA
- 4 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 achievements made by the college, department, faculty and students.....

- Award of NAAC A grade for period of Five year up to December 2027
- NCC Cadets Mr. Bhati and Mr. Chauhan representation to Gujarat NCC Directorate @ RDC Pared New Delhi and also award as Best Cadet.
- Four Design Patent Grant under RSI BVM Chapter
- Platinum Jubilee Celebration
- Endowment Fund Collection
- Infrastructure up gradation and campus beautification
- New CoE in area of Geospatial, Computer Vision & Image processing, Renewable –Non Conventional Energy, Central workshop up-gradation, Structural Health Monitoring....
- Progress on Electrical Vehicle Research and Development Center
- Participation in e-baja and Rbocon-2023

He presented the roadmap for vision 2022-23 and ongoing as well as completed infrastructure development projects on campus. Dr. Indrajit Patel presented the Institution Performance for the last 3 months (01.10.2022 to 31.12.2022) with Agenda items 2022.4.1 to 2022.4.20. Dr. Indrajit Patel also presented Action Taken Report of 2022.1&2 BoG Meeting held on 26.07.2022.

**2022.4.1** To confirm the minutes of the 2022.3 meeting of the Board of Governors held on 16/12/2022.

**No comments / suggestions were received. The minutes were confirmed.**

**2022.4.2** To consider the leave granted to teaching and non-teaching staff members during 1-10-2022 to 31-12-2022.

**The report was noted and approved in line with regulation of GOG & CVM.**

**2022.4.3** To consider Library report for the period from 1-10-2022 to 31-12-2022.

**The report was noted, for Library book write off a final reminder to be sent to DTE for deputing their nominee.**

**2022.4.4 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	Installation of LT panels at different location	3,15,945/-	Endowment fund
2	Components for off road vehicle e-BAJA competition	9,56,000/-	Endowment fund+ SF budget
3	CCTV camera installation at B block	3,22,074/-	Endowment fund
4	Share prize money to TRS team members	6,25,000/-	Robofest prize through Gymkhana
5	Purchase various component for testing & learning process	5,00,000/-	
6	Fitting aluminum window in B block	3,55,000/-	GIA grant
7	Change lift door at office	54,634/-	GIA grant
8	Install Street light poles in campus	2,97,596/-	Endowment fund
9	Interactive board for classroom	2,06,500/-	Endowment fund
10	IEEE State level event Sampark-23	25,000/-	SF budget

**2) Mr. Arpan S. Patel joined as Network Assistant (Adhoc) in Self finance component, with salary 20,000/- fix per month w.e.f. 01/12/2022 vide chairman approval letter no. F/151/218 dated 20/01/2023.**

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

**2022.4.5 For Information:**

**1) Book Publication**

Author & Co-author	Title of the Book	Publisher & ISBN
Hardik Beravala, Nishant K. Singh, Sharma, V., Pandey. P.M.	Title of chapter: Thermal-Energy-Based Advanced Manufacturing Processes, Title of Book: Additive and Subtractive Manufacturing Processes: Principles and Applications (1st ed.).	CRC Press. (2022), ISBN: 9781003327394

**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.**

**2022.4.6 To. Report : The following staff members are due to retire on the date mentioned against their names.**

Sr. No.	Name & Designation	Date of Appointment	Date of Superannuation	Date of Retirement as per GR
1	Shri J.P.Chauhan, Hamal Admin Office	01-12-1990	17-03-2023	31-03-2023
2	Shri. K.B.Bhangale, Sr. Clerk Admin Office	08-02-1990	07-04-2023	30-04-2023
3	Dr. P.M.George, Prof. & Head Mechanical Dept.	06-02-1986	20-05-2023	31-05-2023
4	Shri I.F.Rathwa, Mason Structural Dept.	03-02-1995	31-05-2023	30-06-2023
5	Shri B.M.Panchal, Curator Civil Dept.	01-02-1995	04-07-2023	31-07-2023
6	Prof. A.N.Desai, Asso. Prof. Structural Dept.	27-01-1987	03-08-2023	31-08-2023
7	Prof. B.R.Dalwadi, Asso. Prof. Structural Dept.	17-02-1986	17-09-2023	30-09-2023
8	Shri. J.D. Patel, Librarian Library	01-04-1989	27-10-2023	31-10-2023

**The report was noted**

**2022.4.7 To Report : The following STTPs - Training Programs - Workshops - Expert lectures were organized during 1-10-2022 to 31-12-2022.**

Department	No. of Events
Institute Level	01
Electrical	02
EC	01
IT	01
WDC	01

**The reported was noted and appreciated.**

**2022.4.8 To Report : The following faculty members have participated in various STTPs - Training Programs - Workshops -Expert lectures, Digital Platform during 1-10-2022 to 31-12-2022.**

Department	No. of Faculties	No. of Events
Civil + Structural	04	03
Electrical	01	02
Mechanical	01	02
Production	02	01
EC	02	03

IT	03	03
Humanities	02	01

**The report was noted and appreciated.**

**2022.4.9 To report : Details of testing and consultancy work carried out during 1-10-2022 to 31-12-2022.**

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 7 Scanning	4,75,850/-
2	Consultancy (Checking & Vetting of Structural Design, Report writing)	3,74,767/-
<b>Total</b>		<b>8,50,617/-</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 other departments to be agile in such activities, present action taken report by department.**

**2022.4.10 Details of Training & Placement Cell.**

Placement of BVM students during 1-10-2022 to 31-12-2022.

B.Tech	CE	CP	EE	EL	ME	PE	IT	M.Tech	Total
	23	01	21	05	33	02	04	03	92

**The report was noted and appreciated. It was mentioned by Prof. Agrawal to mentioned cumulative placement along with quarterly report. Special mentioned about placement in core branches is noticeable.**

**2022.4.11 For Information: Paper Presentation/Publication at International/ National/Conferences etc. by the Staff members during 1-07-2022 to 30-09-2022.**

Department	Nos. of Research Paper
Civil & Structural	02
Electrical	01
Computer	01
Electronics	03
Production	01
IT	05
EC	03
Humanities	01

**The report was noted and appreciated.**

**2022.4.12 For Information: Details of Research & development Projects submitted to various funding agencies.**

Sr. No.	Name of Coordinator	Project Title	Funding Agency	Amount Proposed & Date
1	Prof. C.P. Mazmudar Dr.Hitesh Bhargav	"Development of Hybrid Solar Photovoltaic Thermal System (PV/T) for Domestic Application"	GUJCOST	23,51,000/-

**2022.4.13 To report : The activities organized by Various Student Chapter during 1-10-2022 to 31-12-2022. (ISTE/IEI/IEEE/TRS/CSI/SSIP/NPTEL/SAE/ NSS/NCC)**

Chapters	Nos. of Event
Electronics Department - IE(I) Students Chapter	01
IEEE	03
The Space Association (TSA) Chapter	02
SSIP	01
Google DSC	04
CSI	01

**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	Total Cadets attended the camp	Remarks
Best Cadet and PM Rally Camp	02 Cadets	State Level
Ajmer Trekking Camp	01 Cadets	Inter-State Level Camp
RDC(Selection Camps)	02 Cadets	State Level Competitions
Combined Annual Training Camp	20 Cadets	State Level Camp

Total **05** Cadets participated in **State Level** Camp

Total **20** Cadets participated in **Group Level** Camp

- **Sports Activities**

- BVM students (Boys) participated in GTU Inter-college **Handball** Tournament at VVPEC, Rajkot on 01-10-2022 and declared **Champion**.
- BVM students (Boys) participated in GTU Inter-college **Football** Tournament at HNSGC, Rajkot on 07-10-2022 and declared **Champion**.
- BVM team (Boys) participated in GTU Inter-college **Cross-Country** Tournament at SLTIET, Rajkot on 14-11-2022 and **Rudra Kapadiya (21CE001) selected for AIU**.

- Divya Kukadiya (20CE165) had represented BVM in '58th Gujarat State R/P Championship-2022', Ahmedabad on 04-10-2022.

**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 for achievements to disseminate information to the stakeholders.**

#### **2022.4.14 Special Achievements Students**

##### **1. Electronics & Communication Department**

- Amisha(20EC402)Project Selected as Very Good in FOSSEE ESIM- IIT Bombay
- 2<sup>nd</sup> year student Kanshit Bhattu 21EC420 selected as best cadet for RDC and represented Gujarat at New Delhi for 26<sup>th</sup> Jan, 2023. Also selected for International Youth Exchange Program (YEP) by NCC Gujarat Directorate, Ahmedabad

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

Name of Student	Award Title	Event Name	Date
Keval Sondarva	Top 4 startup	Entrepreneur's Organization Global Student Entrepreneur Awards, Pune	03-12-2022

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

#### **2022.4.15 Special Achievements Staff**

##### **1. Production Department**

- SAEIndia Collegiate Club of Birla Vishvakarma Mahavidyalaya participated in 2<sup>nd</sup> Phase of SAE e-BAJA compition-2023 under guidance of Prof Akil H Jariya, Prof Jatin R Makawana and Prof Dhruvesh Gajjar.

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

Name	Award Title	Event Name	Date
Dr. Vatsal Shah	Topper and Elite	NPTEL SWYAM, MINISTRY Of HRD,	21-11-2022
Prof. Nilesh Sonara	Best research paper Presentation Awarded	GUJCOST (DST), Govt of Gujarat Sponsored International Conference on Applied Mathematical Sciences (ICAM-2022)	13-11-2022
Prof. Vishal Patel	Best paper	12 <sup>th</sup> Structural Engineering Convention, SEC-22,MNIT, Jaipur	19-22 Dec 2022

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

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

No.	Name of faculty	Title of Expert talk	Type of Program	Date	Venue
1	Prof. R S Barot	"Casting Considerations in Product Design "	Expert talk	03-11-2022	L & T Vadodara
2	Prof. R S Barot	"Welding Design consideration Product Design"	Expert talk	03-11-2022	L & T Vadodara
3	Dr. Hardik Beravala	Manufacturing Processes Design Considerations in Forging	Expert talk	08-11-2022	M S University of Baroda,
4	Dr. N M Patel	Evaluator in research week of CVM University	Expert talk	27-12-2022	GCET
5	Dr. D G Thakore	Member at the Academic Council of GTU	Expert talk	27-12-2022	GTU, Chandkheda
6	Dr. J M Rathod	Role of teacher leadership in Improving Classroom instructions	Expert talk	01-10-2022	(IITE), Gandhinagar.
7	Dr. J M Rathod	Role of teacher leadership in Improving Classroom instructions	Expert talk	30-11-2022,	(IITE), Gandhinagar.
8	Dr. J M Rathod	Antennas for IoT and other Application	Expert talk	24-11-2022	Nagpur University
9	Prof. Dharita Patel	NPTEL Awareness Seminar	Seminar	28-12-2022	MBIT
10	Dr. Snehal V. Mevada	Vibration Control of Structures using Energy Dissipation Devices	Expert talk	28-12-2022	SVNIT, Surat
11	Dr. D.C. Dalwadi	Centre for Research and Development	Expert talk	12-11-2022	Dr. Subhash University

**The report was noted and BOG members congratulated all staff members and department on their achievements.**

**2022.4.16 For Information: Study Tours (Technical) for Students during 1-10-2022 to 31-12-2022.**

No.	Date	Place of Visit	Department	Students
1	08-10-2022	Micro-Flat Datum, V .U. Nagar	Production	20

**The report was noted.**

**2022.4.17 For Information : Details of Ongoing Projects at Institute**

Name of Project	Funding Agency	Amount
SC- ST Students Hostel	All India Council for Technical Education (AICTE)	2,00,00,000/-
MODROB, RPS, FDP	All India Council for Technical Education (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.**

**2022.4.18 Report of BVM Alumni Association**

The alumni activities involve supporting guest lectures, disbursing student scholarships, organizing and supporting conferences, conducting alumni reunion, alumni at city meets, facilitating short term training programs, conducting Fresher's Welcome and giving Farewell to the outgoing students.

During this term strong efforts were made for organizing the Get together, Chai pe Dosti as a part of Platinum Jubilee Celebration 2022-23 for the BVMites.

- 1) BAPS Temple, Toronto, Canada was organized on 1-10-2022 by USA and Canada team.
- 2) Chai pe Dosti at Kamatibaug, Vadodara was organized on 2-10-2022 by Er. Ravi Nayar and his team. Around 40 alumni have attended and had fun along with their spouses.
- 3) Chai pe dosti at Tea post, Sardarnagar, Bhavnagar was organized on 9-10-2022. Around 25 alumni have attended and shared their views regarding networking.
- 4) G2G at BAPS Washington DC, USA was organized on 9-10-2022 by USA team.
- 5) Chai pe Dosti at Dr. Akash Patel's Cancer's Hospital, Ahmedabad was held on 16-10-2022 which was attended by 20+ alumni members.
- 6) G2G at Aatmiya University, Rajkot was successfully organized on 6-11-2022 by Er. Nilesh Bhojani, Er. Sunil Gandhi and team. More than 70 alumni attended the get together.
- 7) Chai pe Dosti at Nadiad, SNV Kids Campus was organized on 13-11-2022.
- 8) Chai pe Dosti at Charotar Town club, VTC Swimming Pool, Near Sardar Patel Statue, V V Nagar was organized on 19-11-2022.
- 9) G2G at Ahmedabad, Karnavati Club was organized on 27-11-2022. Around 75+ alumni along with their spouse attended the get together.
- 10) G2G at South Gujarat, Surat was organized on 11-12-2022 at SVNIT Surat. 75 alumni have attended the get together.
- 11) The 60th Annual General Body Meeting of the BVM Alumni Association was held on Sunday, December 18, 2022 at 11:00 am. The AGM was successfully organized and attended by 80 Alumni in the Auditorium including active local EC Members, HOD and the faculty members in BVM Auditorium.

**Statement showing name of the Donation for year of 2022-23**

Name of Donor	Head of the Donation	Amount
C. K. Amin Charitable Trust	Scholarship Fund	50000

**The report was noted.**

**2022.4.19 Statement Showing Name of the Donation for BVM Endowment fund 1-10-2022 to 31-12-2022.**

No	Name	Amount
1	CHEMFLIT	11,00,000/-
2	Anilkumar Manibhai Naik	1,00,00,000/-
3	Vimlaben Sunderlal Shah	88,800/-
4	Ambalal Nathajibhai Patel	11,00,000/-
5	Tarulataben Patel	1,00,000/-
6	Manubhai Rami & Geetaben Rami	5,00,000/-
7	Vinodbhai Tulsibhai Patel	2,00,000/-

8	Rameshbhai Manmohandas Bhatia	51,000/-
9	Himanshubhai Karshanbhai Kikani	2,51,000/-
10	Rameshchandra Girdharlal Shah	31,000/-
11	Anandiben Bhupendrabhai Shah	2,00,000/-
12	Mokshesh Bhupendrabhai Shah	3,00,000/-
13	Raghuvirbhai Khushalbai Patel	31,000/-
14	Natvarlal Keshavlal Thakkar	5,000/-
15	Sureshbhai Hargovindbhai Soni	1,50,000/-
16	Atish Naishadkumar patel	1,00,000/-
17	Naishadkumar Naginbhai Patel	1,00,000/-
18	Jyotikaben Naishadkumar Patel	1,00,000/-
19	Mini Sarvoday Sira Pvt. Ltd.	1,00,000/-
20	Naishadkumar Naginbhai Patel	1,00,000/-
21	Ishwarbhai Govindbhai Patel	11,000/-
<b>Total</b>		<b>1,46,18,800/-</b>

**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.**

**2022.4.20** Any other matter with the permission of the Chair.

1. Report on NEP 2020 was presented by the Principal as resolved in Academic Council.

Members appreciated the initiative and resolved to consider the recommendation of the Academic council. All the implementation modalities to be made at par with the time to time guidelines by competent authority.

Dr D P Agrawal emphasized on add on certification modules along with major programs and also set guide lines for dual degree with the partner academic.

Prof O P Kakde suggested to adopt the NEP-2020 with holistic approach for the betterment of the students and society at large.

2. Members suggested for branding of to college beyond boundaries through social media, dynamic website, alumni interphase, participating on national and international platforms etc...
3. Mr. B M Vyas shared his concern on Startup and consultancy in the domain of EV, semiconductor, renewable energy, and waste management.
4. Utilization of Digital Library to be aggressive by the students in addition to remote access facilities.
5. Principal Informed about submission of the proposal under RUSA and MERITE.
6. Dr. Agrawal and Dr. M N Patel shared their views on addressing the global pedagogy for making the budget.
7. Dr. Agrawal Strongly put his point to start preparation for University Status to BVM.
8. Dr. S D Panchal shared his views on NPTEL credit transfer. Academic section will separately share the process with Dr. Panchal after the meeting.

**Special Appreciation was given by the Board to the NAAC central coordinators ,Dr P M George, Dr Zankhana Shah and Prof Vimlesh Agrawal for their untried dedicated efforts I the entire NAAC process along with all criteria coordinators and their team.**

**Board congratulated to Prof Dharita Patel NPTEL coordinator along with her team for felicitation with A grade @ IITB.**

Dr S G Patel 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.

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, alumni, recruiters and all the stake holders for their unconditional support to get NAAC accreditation and 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 thank 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