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

Minutes of the 2020.1 meeting of the Board of Governors of Birla Vishvakarma be held on **Friday, 26-06-2020 at 10.30 am** in Board Room, A.M.Naik Block at Birla Vishvakarma Mahavidyalaya, Vallabh Vidyanagar.

The following members were present:

1	Er. Bhikhubhai Patel	:	Hon. Chairman, Charutar Vidya Mandal & BVM BOG
2	Dr. S.G. Patel	:	Hon. Secretary, Charutar Vidya Mandal
3	Prin. R.C.Talati	:	Hon. Jt. Secretary, Charutar Vidya Manda
4	Dr. N.R.Pandya	:	CTE nominee
5	Er. Jagdish I Patel	:	Ex. President, VUIA, (Nominee of CVM)
6	Er. P.H. Rana	:	Member Technical, Gujarat Urja Vikas Nigam Ltd. (Nominee of CVM)
7	Dr. S.D.Panchal	:	Professor (Nominee of VC, GTU)
8	Dr. Indrajit Patel	:	Principal & Member Secretary, BOG
9	Dr. A.M. Trivedi	:	Professor & Head Production Dept. (Nominee of CVM)
10	Dr. B.C. Goradiya	:	Professor & Head EC Dept. (Nominee of CVM)
11	Dr. Vishal Singh	:	Principal, ADIT – Special Invitee
12	Dr. S.D. Dhiman	:	Asso. Prof. Civil Dept. & TEQIP III Coordinator

Following Members attend the meeting online.

1	Dr. Omprakash Kakde	:	Director IIT Nagpur, (Nominee Birla Edu. Trust)
2	Dr. D.P. Agrawal	:	Former Chairman, UPSC & Chairman P.G. Board, AICTE, New Delhi (Nominee of CVM)
3	Dr. M.N. Patel	:	Pro vost, Parul University (Nominee of CVM)

Following Members could not attend the meeting and conveyed Best Wishes

1	Er. Prayasvin Patel	:	Chairman & MD, Elecon Group of Companies & President (Nominee of CVM)
2	Dr. (Mrs.) Manju Singh	:	Jt. Secretary UGC
3	Er. Surendrabhai Patel	:	President, Charusat University, Changa, (Nominee of CVM)
4	Er. B.M. Vyas	:	BMV Consultant (Nominee of CVM)
5	Dr. C.B. Bhatt	:	Principal Govt. MCA College, Ahmedabad, (Nominee of Education Dept. GOG)
6	Dr. Shivlal	:	Principal GEC Banswara - Special Invitee
7	Dr. Himanshu Soni	:	Principal GCET - Special Invitee
8	Dr. Archana Nanoty	:	Principal, MBIT - Special Invitee

With the permission of the Chair Dr. Indrajit Patel, Principal & Member Secretary initiated the meeting with welcome address on behalf of BVM and CVM family. He introduced the members and briefed about their contribution to technical society. Dr. Indrajit Patel presented overall picture of various activities, development and achievements since last meeting terms of academic and administrative governance, placement, infrastructure and human resource as

well as various projects received from different funding agencies, He put on record contribution of CVM and well-wishers for the infrastructural developments on campus. He put the words that our team will work with same spirit and continue to exhibit full strength and dedication for the betterment of youth and society under the dynamic leadership of Er. Bhikhubhai Patel.

Principal & Member Secretary, Dr. Indrajit Patel presented the Institution Performance for the last 3 months (01.01.2020 to 31.03.2020) with Agenda items 2020.1.1 to 2020.1.22. Dr. Indrajit Patel also presented Action Taken Report of 2019.3 BoG Meeting held on 27.02.2020.

Er Bhikhubhai congratulated Principal and his team for various achievements by the department, faculties and students at large.

Dr. S.D.Dhiman, TEQIP-III Coordinator presented the report for the period from 01.01.2020 to 31.03.2020.

<center>**B U S I N E S S**</center>

2020.1.1   To confirm the minutes of the 2019.3 meeting of the Board of Governors held on 27-02-2020.
No comments / suggestions were received. The minutes were confirmed.

2020.1.2   To report: Actions taken on the resolution passed at 2019.3 meeting of the Board of Governors held on 26-02-2020 vide item no. 2019.3.7.

<center>## _Action taken on the Resolution_</center>

The following members were relieved as detailed below:

Sr. No.	Name & Designation	Date of Appointment	Date of Superannuation	Date of Retirement as per GR	Total Service
1	Shri V.D.Parmar, Sr. Clerk Admn. Office	01-08-1987	10-03-2020	31-03-2020	32.7 yrs.
2	Shri. R.N.Gohel, Welder Workshop	02-01-1993	29-03-2020	31-03-2020	27.2 yrs.

The report on the action taken on the resolution was noted. The Board appreciated the long services of the above staff members and wished them healthy and happy life ahead. BVM family wishes healthy and fruitful retired life.

2020.1.3   To consider the leave granted to teaching and non-teaching staff members during 1-01-2020 to 31-03-2020**(GIA)**.

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

2020.1.4   To consider the leave granted to teaching and non-teaching staff members during 1-01-2020 to 31-03-2020**(SF Component)**.

The report was noted and approved as per CVM rules.

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

2020.1.5   To note the actions taken by Hon. Chairman:

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

Sr. No.	Description	Estimated expenditure	Funding from	Remarks
1	Place order for CCTV Camera AMC - AMC for Camera, DVR, Power supply unit & UPS. (For 16 CVM Institute)	2,48,586/-	-	Service provider Rayansh Securities, V.V.Nagar
2	Attend 3 days' workshop on Train the Trainers on Examination, Reforms at KLE Univ. Karnataka during 4th – 6th March 2020.	25,000/-	TEQIP – III	Dr. N.M.Patel attended the workshop.
3	Financial assistance on loan basis for participating in SAE Baja Competition.	70,000/-		Prof. K.D.Bhatt & student team attended the competition at Chitkara Univ. Chandigarh
4	Addition, Alteration, Renovation and Repairing work of various buildings in BVM College.	13,20,452/- 1,50,000/- 2,86,000/-	GIA Grant TEQIP – III SF	Building Maintenance activity carried out as per approval
5	Sanction for conduction of NSS village camp at Ajarpura	17,337/-	NSS fund.	Camp was successfully organized
6	Organize two days workshop on Electrovation for Electronics Engineering Students during 5th & 6th March 2020.	1,66,000/-	TEQIP – III	Organized by IEI Electronics Department 300 plus participation from all over country.
7	Organize two days' workshop on Empowering girl technocrats for a Brighter Tomorrow for girls students during 6-7 March, 2020.	93,000/-	TEQIP – III	Organized by Women Development Cell of BVM as part of women day celebration.
8	Payment of Scholarship amount to students received by Elecon Group of Companies.	17,25,000/-	Elecon Group of Companies.	Disbursed the scholarship amount to the students
9	Attend Professional Development Program (PDT) at IIM Visakhapatnam during 16th – 20th March 2020.	25,000/-	TEQIP – III	Program was cancelled by the organizers.
10	Approve Expenses for participating level – 3 competition of GUJCOST Robofest Gujarat 2019	32,971/-	GUJCOST Fund	RSI participated in competition organized by GujCost.
11	Approve New CCTV camera with DVR & HDD Installation.	35,772/-	Autonomous fund	4 Camera at Credit System office
		39,252/-		4 Camera at Assessment Hall.

2) Approval given for revising salary of the following staff member with effect from 1-4-2020. Reference letter no. CVMuni-65-2019-20-11 dated 28-4-2020 in continuation application by Alpa Makwana.

Sr. No.	Name	Designation	Exiting Salary p.m.	Revised Salary p.m.
1	Ms. Alpa Makwana	Adhoc Asst. Prof. Computer Dept.	15,000/-	25,000/-

3) Chairman approval letter no. F/40/008 dated 1/5/2020 Approval given for hiring non-teaching staff on purely Adhoc basis (GIA) in Admin office remuneration with effect from 01-05-2020.

Sr. No.	Name	Designation	Date of joining	Remuneration p.m.
1	Mr. V.D.Parmar	Adhoc clerk	01-05-2020	10,000/-

4) Dr. A. M.Trivedi submit application for VRS on dated 19-11-2019 and then after He submit another application for withdrawal VRS on dated 26-2-2020 at DTE office & BVM. With reference to DTE letter no. CTE/2019/GH-11/2884 dated 12-3-2020 and chairman approval letter no. F/108/VRS/AMT/002 dated 25-4-2020 Dr. A.M. Trivedi's VRS withdrawal application is accepted and continue service at BVM.

Chairman BoG approved and noted in Board meeting

5) CVM circular no. CVM/22/2012-13/2494 dated 31-8-2012 is issue about HRA. With reference to CVM letter no. CVM/6/2019-20/6276-77 dated 10-2-2020 above given circular is cancel for BVM GIA component.

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

2020.1.6 For Information:

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

Sr. No.	Name & Designation	Title & Institution	Date of completion
1	Prof. Hiren Patel Asst. Prof E.C. Dept.	Optimize power consumption in sensor node for WSN from R.K. University	21/3/2020 (notification pending due to lockdown)

The Board members congratulated Prof. Hiren Patel.

2) To consider the Budget for the year 2020-21 and Budget Estimates for the year 2020-21 approved by CVM Governing Council meeting held on 27-05-2020.

The budget approved by CVM Governing council was noted and approved.

3) To confirm the Minutes of the meeting of Academic Council (AC.1620.2) held on 25 25-01-2020 at Board room, Nr. A.M. Naik Block.
The minutes of academic council was noted and approved.

4) To Confirm the Minutes of the meeting of Curriculum Development Board (CDB.1920.12) held on 28-05-2020 at Board room, Nr. A.M.Naik Block.

The minutes of CDB to conduct examination as per UGC guide lines due to prevailing pandemic situation a was noted and approved.

2020.1.7   Book Publication**:**

Sr. No.	Author & Co-author	Title	Publisher ISBN
1	Success Ambaliya Jagruti Shah Amit Raval	Application of Value Engineering for Affordable Housing Schemes – A case study of Surat City	Lambert Academic Publishing 978-620-0-46532-0
2	Dr Jignesh Joshi Dr J M Rathod	Cluster-based Routing Protocol for Wireless Sensor N/w: Case Study published by LAP LAMBERT Academic Publishing is managed by Omni-Scriptum Management GmbH-Germany.	ISBN: 978-3-659-64076-6, Feb-2020
3	Ms. J. Donga Dr. M. S. Holia	Chapter 40 with title, An analysis of Scheduling Algorithms in Real-Time Operating System", Springer Book "Inventive Computation Technologies"	Springer Book ISBN 978-3-030-33846-6, Vol. 98, Pages 374-381.
4	Dr. K. D. Patel	Buried Air Conditioning System	ISBN -978-620-0-53260-2
5	Nikita Shisangia Dr.Manisha Bhatt	A handbook on work life balance A handbook on work life balance	Kanak Prakashan ISBN-978-93-89457-48-3

The reported was noted. Congratulations to Authors.

2020.1.8   To report : The following STTPs - Training Programs - Workshops - Expert lectures were organized during 1-1-2020 to 31-3-2020.

Sr. No.	Coordinator	STTP-Workshop-Expert lecture	Duration	Funding Agency
Electronics Department				
1	Dr. T. D. Pawar, Dr. J. M. Rathod, Prof. Parul Panchal	Organized two days' workshop on Electrovation for Electronics Engineering Students	5-3-2020 to 6-3-2020	TEQIP-III
2	Dr. J.M. Rathod Dr. M. S.Holia	Coordinators of GTU QIP center visit at BVM	21-3-2020	TEQIP-III
3	Dr. M. S. Holia	Two days workshop on, "Empowering Girl Technocrats for Brighter Tomorrow	6-3-2020 to 7-3-2020	TEQIP-III
4	Dr. K. D. Patel	Visit to cvm with GTEP Director, (Mrs) Sheetal Nagori from European High Commission to establish international relationship with Charutar Vidya Mandal and High Commission for	24-1-2020	

		different educational modules in very near future. Schools and colleges of CVM will be participating in two way exchange programs on Attachments area		
5	Dr T D Pawar, Dr J M Rathod, Prof. Parul Panchal	Two Day's National Workshop on "Antenna Measurement Techniques" (AMT-2020)	31-1-2020 to 1-2-2020	TEQIP-III

Structural Department

1	Dr. Vishal Arekar Prof. Jagruti Shah	ICT based STTP on "Affordable Housing in Disaster Prone Areas	2-3-2020 to 6-3-2020	NITTTR Chandigarh
2	Dr. Vishal Arekar	Four day Workshop On Ansys	24-3-2020 to 26-3-2020	Self-Financed
3	Prof. Jagruti Shah	workshop on Software Application in Civil Infrastructure Development	7-3-2020 to 8-3-2020	TEQIP – III
4	Dr. D. R. Bhatt Dr. V. A. Arekar Prof. Jagruti Shah	Advance Excel Training	24-2-2020 to 26-2-2020	TEQIP III
5	Prof. V.V. Agrawal	NAAC	14-3-20	TEQIP III
6	Prof. Jagruti Shah Dr. D. R. Bhatt	"Empowering Girl Technocrats for a Brighter Tomorrow"	6-3-20 to 7-3-20	TEQIP III

Mechanical Department

1	Prof. V. H. Chaudhari	Expert Talk on "Preparation and extraction of geometry for CFD"	15-2- 2020	TEQIP III

Information Technology Department

1	Dr. Vatsal Shah Prof. Priyank Bhojak Mr. Nilesh Vaghela	RHA Kick Start	01-2-2020	BVM Alumni
2	Prof. Krupali H. Shah Mr. Parth Surti	Laravel	04-2-2020	BVM Alumni
3	Prof. Priyank Bhojak Prof. Dharmesh Patel Mr. Krupal Agravat	React Native : Open-source mobile application Framework	08-2-2020	BVM Alumni
4	Prof. Bijal Dalwadi Prof. Prachi Shah Prof. Sagar Patel	Hands-on session of GitHub on different IDE	14-2-2020	BVM Alumni
5	Dr.K.N. Brahmbhatt, Prof.Chintan Mahant Mr. Parth Surti	Bootstrap	14-3-2020	BVM Alumni

Electrical Department

1	Dr. R. P. Mehta Parag Kanjiya, InstaSine	"Thyristor Module & IGBT Module" Training' for Faculty members and PG students	3-1-2020 6-1-2020	TEQIP-III

	Technologies Ltd. , Mumbai			
2	Dr. R. P. Mehta Dr. Gopal Gajjar, Project Scientist, PowerAnser Lab, IIT Bombay	Expert Talk on "Wide Area Measurements and Applications"	11-1-2020	TEQIP-III
3	Ms Dharita K. Patel/ Mr. Hiren Kakkad, CEO & Co-founder, Stat Modeller Vadodara	Effective Project Formation and Presentation	29-2-2020	TEQIP III

Computer Department

1	Dr. Mayur Vegad Prof. P.B. Swadas Prof. Himanshu Swarnkar	Two day" Training Program on Simulating Wireless Networks using NetSim"	10&11-1-2020	TEQIP-III
2	Prof. Kirti J. Sharma	Peer to peer learning (As a part of counselling) Organized Code byte Coding Competition	01-02-2020	----
3	Prof. Pranay S. Patel Dr. Vatshal Shah Prof. Priyank Bhojak	Establishment of Redhat Academy center (Starting first modular course RH124 & RH134)	01-02-2020	----
4	Dr. U. K. Jaliya	Expert talk on Python - Session I	08-02-2020	TEQIP-III
		Expert talk on Python - Session II	15-02-2020	TEQIP-III
5	Prof. M. J. Joshi	Mock GD	15-02-2020	----
6	Dr. U. K. Jaliya, Dr. Varang Acharya	Expert talk on Python - Session III	29-02-2020	TEQIP-III

Electronics & Communication Department

1	Dr. B.C. Goradiya, Prof. Amit Choksi, Prof. K.D.Bhatt	Workshop on 3-D printer Basics	15-2-2020	NA
2	Dr. B. C. Goradiya Er. Keyur Chauhan	Hands-on and expert lecture for developing Embedded System using 8051 microcontroller	7& 8-2-2020	BVM Alumni Association
3	Dr. B. C. Goradiya Er. Bhautik Ramoliya	Expert talk on NB-IoT	22-2-2020	BVM Alumni Association
4	Prof. G.B.Rathod, Dr. D.C.Dalwadi, Dr. B.C. Goradiya	Industry Visit-" Zydus Hospital Anand", for Biomedical Equipment	26-2-2020	IEEE BVM SB
5	Dr. D.C. Dalwadi	Workshop on "Making of Project Report, Poster and presentation effectively"	8-2-2020	IEEE BVM SB
6	Prof. K.R.Patel, Prof.A.B.Bambhaniya	Industry Visit "BSNL Telecom Exchange", V.U. Nagar	29-2-2020	IEEE BVM SB
7	Prof. A.A.Vahora	Expert talk "Hardware interfacing using Raspberry Pi and Python"	22-02-2020	ISTAR College

8	Dr. D.C.Dalwadi	Expert talk on "Effectively and Efficiently utilizing the IEEE Explore platform for academics and research	27-2-2020	IEEE BVM SB
9	Dr. B.C.Goradiya, Dr. D.C.Dalwadi, Kutubuddin Bhilai, Deval Jariwala, Zuber and Nirmal Mali	Industry consultative committee meeting. Alumni members of BVM ET 2008 batch entry students	1-1-2020	BVM EC
10	Dr. B.C. Goradiya, Dr. D.C.Dalwadi, Prof. A.A.Vahora	8th semester students project presentation	3-1-2020	NA
11	Dr. B.C. Goradiya, Dr. D.C. Dalwadi, Prof. R.P.Paul, Prof. A.A.Vahora and SLS team	Valedictory ceremony of BVM SLS IoT infrastructure 1st Batch	10-1-2020	BVM SLS Coe
12	Dr. B.C.Goradiya, Students Aditya Vora and Kartikeyan	Industry consultative committee meeting. Alumni members of BVM ET 2009 batch entry students	16-1-2020	BVM EC
13	Dr. B.C.Goradiya and Prof. G.B.Rathod.	Online quiz using Kahoot demonstration.	25-1-2020	NA
14	Prof. M.M.Sevak	Seminar on everything about entrepreneurship under NSS.	1-2-2020	NSS
15	Dr. B.C.Goradiya, Prof. R.P.Paul and student team of Rohit Shah and Vaibhav Goel	Pen and Paper aptitude test for aptitude skills enhancement	10-2-2020	EC DEPT
16	Dr. B.C.Goradiya, Prof. R.P.Paul and students coordinator Rohit Shah and Vaibhav Goel	Online aptitude test for 3rd year EC students for placement preparation. 21 students appeared.	22-1-2020	EC DEPT
17	Prof. A.A.Vahora, Prof. Kanu Patel	One day workshop on Arduino under IIT Bombay at BVM remote center.	8-2-2020	REMOTE CENTER
18	Dr. B.C.Goradiya and all counselors	Parents meeting for the students having less attendance and academic weak performance	7-3-2020	COLLEGE
19	Dr. B.C.Goradiya, Prof. R.P.Paul and Harsh Dholakiya from Qualcomm B'lore	Industry consultative committee meeting. Alumni members of BVM ET 2012 batch entry students	27-2-2020	BVM EC

20	Dr. B.C.Goradiya, Prof. M.M.Sevak and Students team lead Kedar Patel. Special guest Er. Sanket Rathod	Organized debate on "Matrubhasha Divas" the topic of debate "Engineering/Higher education in local language more effective"	20-2-2020	BVM
21	Dr. B.C.Goradiya, Dr. R.C.Rana and Prof. S.A.Bakru as expert	Organized session on Industry Interaction and Entrepreneurial Thinking	8-2-2020	SSIP

Civil Department

1	Dr J R Pitroda	One days workshop programme on "NAAC accreditation"	14-3-2020	TEQIP-III
2	Dr H J Chauhan, P J Shah, Dr L B Zala Lawrance & Meyo Pvt Ltd	Drone survey: hands on workshop	1-2-2020	Lawrance & Meyo Pvt Ltd

Mathematics Department

1		Workshop on Advanced Excel Training: Civil Engineering Students.	24-2-2020 to 28-2-2020	TEQIP-III
2	Dr. Trupti Desai	One day workshop on Linear Algebra through models to visualize the concepts of Linear Algebra	29-2-2020	IEEE
3		Workshop On Python Webmaster	8-1-2020 to 10-1-2020	IEEE
4		"Empowering Girl Technocrats for brighter tomorrow"	6-3-2020 to 7-3-2020	TEQIP-III
5	Dr.Trupti.Desai Dr. Rekha Singh.	"Constitutional Rights Of Girls/Women"	22-1-2020	TEQIP III
6	R.B.Gandhi Amit Amin	Basics of SPSS Software	25-1-2020	TEQIP III
7	Namita Sathe Mehul Shah Manisha Bhatt	Developing Strategic Plan	30-1-2020 31-1-2020	---------
8	R.B.Gandhi Namita Sathe	Live Budget 2020 Academic Perspective	1-2-2020	------
9	R.B.Gandhi, Namita Sathe Dr. D.C. Dalwadi	General Awareness Regarding IEEE Activities	8-2-2020	---------
10	Dr.Trupti.Desai Dr.Manisha Bhatt Sumit Anadia Kartik Panchal	"Government Schemes For MSMEs &Startups"	15-2-2020	--------

Production Department

1	Prof P D Chauhan	Empowering Girl Technocrates for Brighter Tomorrow	6-3-2020 to 7-3-2020	TEQIP-III

2	Prof K D Bhatt	One day Workshop cum Hand-on for 3D Printing – Best Practices in Additive Manufacturing	29-2-2020	TEQIP-III
3	Prof A M Trivedi & K D Bhatt ,Prof (Dr) Uday N Gaitonde	Expert Lecture on Raising the Bar (3rd Year B. Tech. Students)	07-01-2020	TEQIP-III
4	Prof Amit Trivedi & Prof K D Bhatt/Prof (Dr) Uday N Gaitonde	Faculty Colloquium on "How to build strong subject fundamentals?"	08-01-2020	TEQIP-III
5	Prof K D Bhatt/ Mr. Tejas Deyora	One day Workshop cum Hand-on for 3D Printing – Best Practices in Additive Manufacturing	29-02-2020	TEQIP-III

The reported was noted and appreciated.

2020.1.9 To report : The following faculty members were deputed for participating in various STTPs - Training Programs - Workshops -Expert lectures were organized during 1-1-2020 to 31-3-2020.

Sr. No.	Name of the Staff member	Duration	Title & Place
Electrical Department			
1	Dr. Akshay A. Pandya	20-1-2020	Three-Hour H. M. Patel CDC KIA Workshop on "Postmodern Philosophy and Higher Education", at H. M. Patel Career Development Center, Vallabh Vidyanagar.
		28-1-2020	Three-Hour H. M. Patel CDC KIA Workshop on "Science and Spirituality", at H. M. Patel Career Development Center, Vallabh Vidyanagar.
3	M.N.Sinha	16-3-2020 to 30-3-2020	Digital Transformation in Teaching Learning Process, TEQIP-III
4	Swapinil Arya	3-1-2020 to 6-1-2020	Two days Workshop and Hands-on Training on 'Thyristor and IGBT Module' at Electrical Department, Senior Machine Lab. and Real Time Lab, BVM Engineering College, V.V.Nagar. Under TEQIP-III.
		28-1-2020	KIA one day workshop on 'Teaching without Lecturing' at CDC center V V Nagar.
		4-2-2020	KIA one day workshop on 'Technology for Entertainment' at CDC center V V Nagar.
		27-2-2020 to 28-2-2020	SGIH Competition with electrical team under SSIP and Gujarat Knowledge Society at CHARUSET, Changa.
		16-3-2020 to 30-3-2020	'Pedagogy on Digital Board' under TEQIP-III Online Certification under NPIU.
5	Y. R. Prajapati	16-3-2020 to 30-3-2020	Digital Transformation in Teaching Learning Process, TEQIP-III, TEQIP Online Certification under NPIU.
6	J. K. Chauhan	30-1-2020 to 31-1-2020	'Development of Strategic Plan' Workshop organised at LRUC, BVM

7	Ashish R. Patel	30-1-2020 to 31-1-2020	'Development of Strategic Plan' Workshop organised at LRUC, BVM
		8-2-2020	One day workshop on 'Arduino, at BVM Engg. College
8	Ms D. K. Patel	30-1-2020 to 31-1-2020	'Development of Strategic Plan' Workshop organised at , BVM
9	D. A. Parikh	8-2-2020	One day workshop on 'Arduino, at BVM Engg. College
10	Ajay M Patel	8-2-2020	One day workshop on 'Arduino, at BVM Engg. College

Structural Department

1	Prof. B. R. Dalwadi	2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
2	Prof. E. P. Geroge	2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
3	Dr. D. R. Bhatt	30-1-2020 to 31-1-2020	Two days workshop on Strategic planning at BVM
		2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
4	Dr. S. V. Mevada	2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
5	Dr. V.A. Arekar	2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
6	Prof. V.V. Agrawal	30-1-2020 to 31-1-2020	Two days workshop on Strategic planning at BVM
		2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
7	Prof. V. B. Patel	2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC

8	Prof. Jagruti Shah	30-1-2020 to 31-1-2020	Two days workshop on Strategic planning at BVM
		2-3-2020 to 6-3-2020	ICT based STTP on "Affordable Housing in Disaster Prone Areas
		24-2-2020 to 28-2-2020	Four day Workshop On Ansys
		14-3-2020	NAAC
		18-1-2020	UBA Workshop at SVNIT Surat
		29-2-2020	Google Apps and Related applications

Mechanical Department

1	Dr. K.B. Brahmbhatt	30-12-2019 to 11-1-2020	Challenges as a teacher to adopt Ancient to Morden Method for Improvement of Teaching and learning process in the field of education.
2	Prof. R. R. Patel	27-4-2020 to 1-5-2020	ICT based one week STTP Concept mapping in teaching learning process
3	Prof. K. A. Patel	6-3-2020 to 7-3-2020	Two day Workshop on Empowering girl technocrats for brighter tomorrow.
		16-3-2020	Two week training on Digital Transformation in teaching learning process.

Information Technology Department

1	Dr. Keyur Brahmbhatt	04-02-2020	KIA Workshop on Teaching without lecturing
		14-03-2020	Workshop on NAAC Accreditation
		16-03-2020	KIA Workshop on Contours of Liberal Education
2	Dr. Nilesh Prajapati	06-01-2020	workshop on " Philosophical foundation of Education"
		07-01-2020	Introduction To Python Programming
		17-01-2020	programming with Python: Hands on Introduction for Beginners
		03-02-2020	KIA workshop on Indian and Western Approaches to Aesthetics
		14-02-2020 to 06-03-2020	Digital Transformation in Teaching Learning Process
		14-03-2020	Workshop on NAAC Accreditation
		19-03-2020	Information Security in Python
3	Dr. Zankhana Shah	23-01-2020	KIA workshop on Postmodern Philosophy and Higher Education
		10-02-2020	KIA workshop on Higher Education in Ancient India
		14-02-2020 to 06-03-2020	Digital Transformation in Teaching Learning Process
		14-03-2020	Workshop on NAAC Accreditation
4	Prof. Krupali Shah	20-01-2020	KIA workshop on Psychological Theories Relevant for Higher Education
		30-01-2020 to 31-01-2020	Strategic planning
		14-03-2020	Workshop on NAAC Accreditation
5	Dr. Vatsal Shah	03-02-2020	KIA workshop on Teaching without Lecturing
		14-03-2020	Workshop on NAAC Accreditation
		16-03-2020	KIA Workshop on Contours of Liberal Education

6	Prof. Kanu Patel	06-01-2020	KIA workshop on Philosophical Foundations of Education
		18-1-2020	One Day workshop on ARDUINO
		03-02-2020	KIA workshop on Indian and Western Approaches to Aesthetics
		14-03-2020	Workshop on NAAC Accreditation
7	Prof. Bijal Dalwadi	23-01-2020	KIA workshop on Postmodern Philosophy and Higher Education
		10-02-2020	KIA workshop on Higher Education in Ancient India
		15-02-2020	ACM-India Annual Event 2020, Gandhinagar IIT
		14-03-2020	Workshop on NAAC Accreditation
8	Prof. Chintan Mahant	20-01-2020	KIA workshop on Psychological Theories Relevant for Higher Education
		14-03-2020	Workshop on NAAC Accreditation
		16-03-2020	KIA Workshop on Contours of Liberal Education
		16-03-2020 to 30-03-2020	Digital Transformation in Teaching Learning Process
9	Prof. Vishal Polara	20-01-2020	KIA workshop on Psychological Theories Relevant for Higher Education
		30-01-2020 to 31-01-2020	Strategic planning
		14-03-2020	Workshop on NAAC Accreditation
		16-03-2020	KIA workshop on liberal education
		16-03-2020 to 30-03-2020	Digital Transformation in Teaching Learning Process
10	Prof. Priyank Bhojak	06-01-2020	KIA workshop on Philosophical Foundations of Education
		30-01-2020 to 31-01-2020	Strategic planning
		03-02-2020	KIA workshop on Indian and Western Approaches to Aesthetics
		14-03-2020	Workshop on NAAC Accreditation
11	Prof. Prachi Shah	23-01-2020	KIA workshop on Postmodern Philosophy and Higher Education
		10-02-2020	KIA workshop on Higher Education in Ancient India
		14-02-2020 to 06-03-2020	Digital Transformation in Teaching Learning Process
		14-03-2020	Workshop on NAAC Accreditation
12	Prof. Dharmesh Patel	10-01-2020 to 11-01-2020	Training Programme on Simulating Wireless Networks using Net-Sim
		23-01-2020	KIA workshop on Postmodern Philosophy and Higher Education
		14-03-2020	Workshop on NAAC Accreditation

Electronics Department

1	Dr. T.D. Pawar Dr J M Rathod , Dr. M.S.Holia, Prof. Parul Panchal Dr. K.D.Patel, Prof. Niraj Ada	30-1-2020	Participated in IE-I sponsored National Workshop on Antenna Measurement Techniques (AMT) - 2020 from 31-01-2020 to 01-02-2020
2	Dr. J M Rathod	09-1-2020 to 11-1-2020	As a Technical Program Committee member for International Conference on Computation, Automation and Knowledge Management (ICCAKM – 2020) by Amity University Greater Noida Uttar Pradesh, India https://www.amity.edu/iccakm/orgc.asp
		26-3-2020 to 27-3-2020	As a Technical Program Committee member in International Conference on Computing Science, Communication and Security (COMS2) with Springer CCIS Series Conference Proceedings Ganpat University, Mehsana, Gujarat, India
3	Dr. M. S.Holia	22-1-2020	Expert Talk on "Constitutional Rights of Girls and Women"
		29-2-2020	Google APP and related applications
		6-3-2020 to 7-3-2020	Two days workshop on, "Empowering Girl Technocrats for Brighter Tomorrow
4	All EL faculties	14-3-2020	NAAC Accreditation Workshop
5	Prof. Mohan M. Khambalkar , Prof.A.N.Bhatt	30-1-2020 to 31-1-2020	Workshop on Development of Strategic plan at BVM Engineering College.
6	Prof.P.H.Panchal	20-1-2020	Attended Training cum demonstration of Digital Boards usage
7	Prof. C. J. Jayaswal	10-1-2020 to 11-1-2020	Training Program on Simulating Wireless Networks using Net-Sim
		10-1-2020 to 11-1-2020	Training Program on Simulating Wireless Networks using NeSim
8	Prof. M.M.Solanki , Prof. Niraj Ada	16-4-2020 to 30-3-2020	Digital Transformation in Teaching Learning Process

Computer Department

1	Dr. N M Patel	4-3-2020 to 6-3-2020	Exam reforms at KLE Technological University, B. V. Bhoomaraddi Campus, Vidyanagar, Hubli – 580 031, Karnataka
		16-3-2020 to 29-3-2020	Digital transformation in teaching learning process (Online)
		8-2-2020	One day workshop on Arduino under IIT Bombay BVM RC
2	Prof. P. B. Swadas	8-2-2020	One day workshop on Arduino under IIT Bombay BVM RC.
3	Prof. M. J. Joshi	14-2-2020 to 6-3-2020	Digital transformation in teaching learning process (Online)

4	Dr. M M Vegad	14-2-2020 to 6-3-2020	Digital transformation in teaching learning process (Online)

Electronics & Communication Department

1	All teaching and non-teaching staff of EC dept.	14-03-2020	NAAC Workshop @ BVM
2	Prof. A.A.Vahora Prof. R.R. Vashi, Prof. A.B.Bambhaniya	31-1-2020 to 1-2-2020	Workshop Antenna Measurement techniques at BVM
3	Dr. B.C.Goradiya	6-2-2020	AICTE quality initiatives for Technical Teacher Training workshop @AVPTI, RAJKOT
4	Dr.B .C.Goradiya Prof. G.B.Rathod Prof. M.M.Sevak	20-1-2020	Digital Board training for faculty members in H-205 by experts from Samsung
5	Dr. B.C.Goradiya Dr. D.C. Dalwadi	10-1-2020	Industry meet at SLS with special presence of Mr. Mitesh Patel (Sansad) and Mr. Abhijeet Sinha (National program director electric vehicle and SME – Govt. of India)

Civil Department

1	Dr. J. R. Pitroda	9-1-2020 to 10-2-2020	Two-day National Symposium Civil Infrastructure World: 2025 Organized by Department of Civil & Structure Engineering, Birla Vishvakarma Mahavidyalaya.

Mathematics Department

1	Dr. Aakar N. Roghelia. Dr. Dipti l Patel Dr.M.B. Bhatt.	11-2-2020 18-2-2020	KIA Workshop-Blended Learning and OBE- CDC- 11th and 18th feb-2020
2	Dr. Aakar N. Roghelia,	24-2-2020 to 28-2-2020	Workshop on Advanced Excel Training, BVM Engineering College
3	Dr. Aakar N. Roghelia, Dr. Dipti Patel	16-3-2020 to 30-3-2020	Digital Transformation In Teaching Learning Process, IIT Bombay (Online)

Production Department

1	Dr. Amit Trivedi	14-03-2020	One day Workshop on NAAC Accreditation
2	Prof K D Bhatt	14-03-2020	One day Workshop on NAAC Accreditation
		30/1/2020 to 31/1/2020	Workshop On "Developing Strategic Plan" at BVM Engineering College
3	Prof. R.S. Barot	14-03-2020	One day Workshop on NAAC Accreditation
4	Dr. H S Beravala	14-03-2020	One day Workshop on NAAC Accreditation
		30/1/2020 to 31/1/2020	Workshop On "Developing Strategic Plan" at BVM Engineering College
5	Prof P D Chauhan	14-03-2020	One day Workshop on NAAC Accreditation
6	Prof J B Thakkar	14-03-2020	One day Workshop on NAAC Accreditation

7	Prof Akil Jariya	14-03-2020	One day Workshop on NAAC Accreditation
		30/1/2020 to 31/1/2020	Workshop On "Developing Strategic Plan" at BVM Engineering College
8	Prof J R Makwana	14-03-2020	One day Workshop on NAAC Accreditation

The report was noted.

2020.1.10   To report : Details of testing and consultancy work carried out during 1-1-2020 to 31-3-2020.

Sr. No.	Details of work	Client	Amount	Faculty involved
Structural Department				
1	Consultancy	Various agencies	3,33,000/- + GST	Dr. I. N. Patel Prof. S. B. Patel Dr. E. George Prof. V. B. Patel Prof. V. V. Agrawal Dr. V. A. Arekar
Electronics Department				
1	VNA was calibrated	Er. Himanshu Ankaleshwaria, Er. Jay Patel, Er.Sagar Mistri , Er. Bhargav Patel, SLS Pvt Ltd	3540/-	Dr J M Rathod Dr T D Pawar
2	Antenna Tested	Ms Anshika,Ms Sanjana and Ms Jhanvi of BEEC, ADIT ELARC Antenna testing	00/-	Dr J M Rathod Dr T D Pawar Prof P H Panchal
3	Absorber was Tested	Prof Nitin Bathani have tested his Absorber	5900/-	Dr J M Rathod Dr T D Pawar
	Total		**9440/-**	
Civil Department				
1	Material testing	Dave Construction Co. Nadiad	61,006/-	Prof.A.A.Amin & Dr.L.B.Zala
2		Deputy Executive Engineer R &B (P) sub Div.Borsad	62,186/-	
3		Deputy Executive Engineer R &B (P) sub Div.Borsad	13,688/-	
4		Anand Municipality	1888/-	
	Total		**1,38,768/-**	
1	Environmental Audit Work	Alembic Pharmaceutical Ltd. API-I, Panelav	149273/-	Dr. L.B. Zala Dr. Reshma Patel Dr. Anand Metre Dr. Urvish Chhya Prof. Jignesh Brambhatt
2		Asahi Songwon Ltd., Dudhwada	63848/-	
3		Bharat Rasayan Ltd., Dahej	202665/-	
4		Fermenta Biotech Ltd., Dahej	63660/-	
5		GNFC Unit-II, Bharuch	145246/-	
6		IS Dye Stuff Ltd., Dudhwada	26009/-	
7		Lonsen Kiri Ltd., Dudhwada	169565/-	
8		Styrolution Ltd., Nandesari	109199/-	

9		Coromandel International Ltd., Dahej	157810/-	
10		Reliance Induatries Ltd., Vadodara	341952/-	
11		Reliance Industries Ltd., Dahej	1041100/-	
12		Ramdev Chemicals Ltd., Dahej	260550/-	
13		Hindalco Industries Ltd., Dahej	562968/-	
14		Others	26176/-	
Total			**33,20,021/-**	

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

2020.1.11   For Information: Training & Placement Cell team Prof. Mehul Patel, Dr. Mehul Shah, Dr. Akshay Pandya are coordinating Training & Placement activities.

Placement of BVM students for the period from January 01, 2020 to March 31, 2020

Sr. No	Company	M.Tech		B.Tech (GIA)						B.Tech (SF)				Total
		EE	ST	CE	CP	EE	EL	ME	PE	ME	PE	IT	EC	
1	TCS Digital	-	-	-	4	-	-	-	-	-	-	2	-	6
2	Crest Datasystems	-	-	-	17	-	-	-	-	-	-	9	-	26
3	Kothari Infotech	-	-	-	2	-	-	-	-	-	-	1	-	3
4	Perfect VIP	-	-	-	-	-	1	-	-	-	-	-	1	2
5	Volansys	-	-	-	-	-	2	-	-	-	-	-	1	3
6	Argusoft	-	-	-	-	-	-	-	-	-	-	-	-	0
7	eInfochips	-	-	-	1	-	3	-	-	-	-	1	4	9
8	Tatvasoft	-	-	-	-	-	1	-	1	-	-	5	-	7
9	Meditab	-	-	-	1	-	-	-	-	-	-	4	1	6
10	Maruti Techlabs	-	-	-	3	-	-	-	-	-	-	1	-	4
11	Cybage	-	-	-	1	-	-	-	-	-	-	3	-	4
12	Webmob Tech	-	-	-	1	-	-	-	-	-	-	-	-	1
13	TCS Ninja	-	-	-	11	1	9	3	-	-	-	6	5	36
14	Evosys	-	-	-	-	-	-	-	-	-	-	2	1	3
15	MG Motors	-	-	-	-	-	-	2	-	-	-	-	1	3
16	Streebo	-	-	-	-	-	-	-	-	-	-	1	-	1
17	PEaaS - a Finablr company	-	-	-	2	-	-	-	-	-	-	-	-	2
18	AIMDek Tehnologies	-	-	-	-	-	-	-	-	-	-	-	-	0
19	Reliance	-	-	-	-	-	-	1	-	-	-	-	-	1

20	Collabera	-	-	-	-	-	-	-	-	-	-	-	1	1
21	Infostretch	-	-	-	-	-	-	-	-	-	-	2	-	2
22	Capgemini	-	-	-	1	-	3	-	-	-	-	1	-	5
23	JARO Education	-	-	-	-	-	-	-	-	-	-	-	-	0
24	Zeus Learning	-	-	-	-	-	-	-	-	-	-	1	-	1
25	Matrix Comsec	-	-	-	-	-	-	-	-	-	-	-	-	0
26	L&T Construction	-	1	1	-	-	-	-	-	-	-	-	-	2
27	Gateway group of Co.	-	-	-	4	-	-	-	-	-	-	-	-	4
28	L&T Powai	-	-	-	1	-	1	2	-	1	-	1	-	6
29	Maxim Integrated	-	-	-	-	-	-	-	1	-	-	-	-	1
30	Atul Chemical	-	-	1	-	-	-	1	-	1	-	-	-	3
31	Linde	-	2	-	-	1	-	2	-	-	-	-	-	5
32	ML Veda	-	-	-	1	-	-	-	-	-	-	-	-	1
33	Tech Innovaters	-	-	-	2	-	-	-	-	-	-	-	-	2
34	Geocarte	-	-	2	-	-	-	2	-	-	-	-	-	4
35	Infinite Civil Solutions	-	1	-	-	-	-	-	-	-	-	-	-	1
36	RKC Infrabuilt	-	-	7	-	-	-	-	-	-	-	-	-	7
37	Torrent Power (Sabarmati)	-	-	-	-	3	-	2	-	-	-	-	-	5
38	Hidden Brains	-	-	-	-	-	1	-	-	-	-	-	-	1
39	Pressue Jet Systems	-	-	-	-	-	-	1	3	-	2	-	-	6
40	Torrent Power (Sugen)	-	-	-	-	1	-	2	-	-	-	-	-	3
41	LTTS	-	2	1	-	-	-	5	-	-	-	-	-	8
42	Viviana Power	-	-	-	-	4	-	-	-	-	-	-	-	4
43	Techno Electromech	-	-	-	-	1	-	2	1	-	1	-	-	5
44	Alien	-	-	-	2	-	4	-	-	-	-	-	-	6
45	Wesige	-	-	-	1	-	-	-	-	-	-	-	-	1
46	Shaguna Foods	-	-	2	-	-	-	-	-	-	-	-	-	2
47	Cognizant	-	-	-	-	-	2	-	-	-	-	1	3	6
48	Juspay	-	-	-	-	-	-	-	-	-	-	-	-	0
49	Tata chemicals	-	-	-	-	-	-	-	-	-	-	-	-	Pending
50	ERDA	-	-	-	-	-	-	-	-	-	-	-	-	Pending
51	Voltas - Tata enterprise	1	-	-	-	-	-	-	-	-	-	-	-	1
	Total	**1**	**6**	**14**	**55**	**11**	**27**	**26**	**6**	**2**	**3**	**41**	**18**	**210**

▪ **About Training Programs:**

Employability is one of the most concerned for technical graduates. BVM has taken initiative under TEQIP III and has developed and conducted various training programs for all the students of all levels of B.Tech. Dr. Indrajit Patel, Principal, BVM has constantly motivated and guided in this regard for the improvement of the employability of the BVM students.

Students also registered in Mega Placement fair organized by Government of Gujarat at Sardar Patel University on 14 to 15 February 2020.

Sr. No.	Date	Program	No. of Participants	Remarks
1	Jan'20 - Feb'20	Aptitude test, GD for 3rd-year students	108	Checking and Improving the Ability of Batch and also Acknowledging them their current Stand in Actual Placement world
2	Feb'20	Know-How 2020	1000+	Annual corporate fest to help students learn the basics related to placements

The report was noted.

2020.1.12 For Information: Paper Presentation - Publication at International/ National - Workshops - Seminar - Conferences etc. by the staff members during 1-1-2020 to 31-3-2020.

A). International Level

Sr. No.	Title	Author(s)	Name, Vol. No. of Journal & Year of Publication
Structural Department			
1	Planning and Designing of Green Patch of Reduce Carbon Emission: A Review	Shubham Kumar Dhandhukiya , Jagruti Shah	Studies in Indian Place Names (SIPN) with ISSN 2394-3114 Vol. 40 Issue 70
2	Identification Of Factors Affecting Development Of Village - A Review	Dhruvil Masukhbhai Patel, Jagruti Shah, Dr. Indrajit Patel	Purakala ISSN 0971-2143 Vol. 31 Issue 4
3	A Review on Guidelines for Fire Safety Provision in Structures	Priya Kotecha Jagruti Shah	Studies in Indian Place Names (SIPN) with ISSN 2394-3114 Vol. 40 Issue 70
4	Experimental Analysis Of Non Linear Stress In Plain Rigid Pavement	Dharmik Mocha Jagruti Shah	Studies in Indian Place Names (SIPN) with ISSN 2394-3114 Vol. 40 Issue 70
5	A Physical Planning Proposal Based on Accessibility Analysis for Infrastructure Facilities in Villages of Anand.	Asoksinh Jadeja Jagruti Shah Dr. Indrajit Patel	Studies in Indian Place Names (SIPN) with ISSN 2394-3114 Vol. 40 Issue 71
6	Porous Concrete as an Enviro. Friendly Construction Method for parking area	Rahul Kanji Dr. D. R. Bhatt	EPIC – 20, GEC Banswara

Mechanical Department

1	International Conference on Advance in power Generation form Renewable energy sources.	Dr. K.B. Brahmbhatt	-
2	Paper presentation entitled Design and Development of Multiple output battery Charger. At. Banswara	Dr. K.B. Brahmbhatt	-

Information Technology Department

1	Fingerprint Image Classification	Dr. Sudhir Vegad, Dr. Zankhana Shah	International Conference on Data Science and Intelligent Applications
2	Disease Prediction in Plants: An application of Machine Learning in Agriculture Sector	Dr. Zankhana Shah, Dr. Sudhir Vegad	International Conference on Data Science and Intelligent Applications

Electronics Department

1	A Compact Frequency Diversity Antenna with DGS and SRR Mode Switching for LTE and WLAN/Wi-MAX Wireless Systems	Dr. Tushar Dave Dr. J M Rathod	Springer's Wireless Personal Communications, Intern. Journal, ISSN 0929-6212 DOI: 10.1007/s11277-020-07035-5, I. Factor: 0.929
2	"News Story Retrieval Based on Textual Query",	Namrata Dave, Mehfuza S Holia	International Journal of Engineering and Advanced Technology (IJEAT). ISSN: 2249-8958, Volume-9,

Electrical Department

1	A Cost-causal Marginal Participation Method using Min-max fairness for Transmission Services Cost Allocation	Rashesh. P. Mehta, Somasekhar Rao, Sreevardhan Soman	Sadhana - Academy Proceedings in Engineering Sciences ISSN: 0256-2499 (print) ISSN: 0973-7677 (online)
2	Laboratory Simulation of Numerical Overcurrent Protection	Rashesh P. Mehta, Chintan Patel, Shailesh Chauhan	Journal of The Institution of Engineers (India): Series B ISSN: 22502114 (print), ISSN: 22502106 (online)
3	"Power system stability improvement using SVC".	Ahmad Salim Pardis, Dr. Akshay Pandya	International Conference on Advances in Power Generation from Renewable Energy Sources (APGRES 2020), March 6-7, 2020, GEC, Banswara,
4	Design of phase shifting transformer for multiples converter to improve power quality by reducing THD.	Charmi N. Vaghasiya, Dr. Akshay Pandya	International Conference on Advances in Power Generation from Renewable Energy Sources (APGRES 2020), March 6-7, 2020, GEC, Banswara,

5	Hybrid Multilevel Inverter with Hysteresis Current Control Schemes for PV Application to Improve Power Quality.	Hardik G. Patel, Dr. Akshay Pandya	International Conference on Advances in Power Generation from Renewable Energy Sources (APGRES 2020), March 6-7, 2020, GEC, Banswara,
6	Design of Multi level Charger	Jaydeepsinh C. Baria	International Conference on Advances in Power Generation from Renewable Energy Sources (APGRES 2020), March 6-7, 2020, GEC, Banswara, 6th -7th March 2020
7	Harmonic Analysis in a Pharmaceutical Company	M. N. Sinha and Y. R. Prajapati	International Conference on "Advances in Power Generation from Renewable Energy Sources" during March 6-7, 2020 at GEC, College Banswara
8	Design and Simulation of Shunt Active Filter using Fuzzy Logic	Divyesh Harwani, Swapnil Arya, Krunal Shah	Date Added to IEEE Explore: 16 January 2020 DOI: 10.1109/Impact 44901.2019.8959519 ISBN: 978-1-5386-8190-9 USB ISBN: 978-1-5386-8189-3
9	Hybrid reactive power compensation using coordinated control strategy	Abhishek Nagar, Swapnil Arya	International Conference on Advances in Power from Renewable Energy Sources APGRES-2020 Baswara, During 6-7 March 2020
10	A shunt passive power filter for VAR compensation and harmonic reduction	Nikita Rathod, Swapnil Arya	International Conference on Advances in Power from Renewable Energy Sources APGRES-2020 Baswara, During 6-7 March 2020
11	Analysis and control of single phase dynamic voltage restorer for voltage sag mitigation based on conventional control	Bhavisha Patel, Swapnil Arya	International Conference on Advances in Power from Renewable Energy Sources APGRES-2020 Baswara, During 6-7 March 2020
Computer Department			
1	"Demystifying Computational Techniques used to Diagnose Tuberculosis"	Dhruvi J. Ka Patel, Mosin I. Hasan, Narendar M. Patel	1st International Conference on Computing Science, Comm. and Security (COMS2-2020) organized by the Ganpat University, Gujarat, India on 26th- 27th March 2020.
Electronics & Communication Department			
1	Implementation of Cylindrical Dielectric Resonator Antenna Array for Wi-Fi/Wireless LAN/Satellite Applications	Prof. Anish A Vahora	Progress In Electromagnetics Research, Vol. 90, March 2020**(SCI Indexed)**

2	CPW Fed Flexible Graphene Based Thin Dual Band Antenna for Smart Wireless Devices	Prof. Ronak R Vashi	Progress In Electromagnetics Research, Vol89, January 2020 **(SCI Indexed)**
3	AI Enabled self-Diagnosis predictor tool using tongue image capture with atuomatic prescription generation	Dhwani Trivedi, Dr. Bhargav C. Goradiya	International conference on Recent advances in Computer Science& Technology (ICRACST-2020)
4	Face Recognition Based Attendance System using Real Time Computer Vision Algorithms	Darshankumar C. Dalwadi, Yagnik Mehta, Neel Macwan	5th International Conference on Advanced Machine Learning Technologies and Applications (AMLTA-2020)
5	Aids detection using Genomics signal processing techniques on DNA	Darshankumar C. Dalwadi, Vatsal Shah, Harsh Navadiya, Yagnik Mehta	International Conference on Electrical and Electronics Engineering

Civil Department

1	Use of Information Technology (IT) for Documentation in Project Management: A Review	Dhanesh Poriya, Er. Jigar Shah, Dr. Jayeshkumar Pitroda	Our Heritage (OH), ISSN: 0474-9030, Vol-68-Issue-30, PP:8526-8537 UGC Care Listed No: 19231, Journal No: 41010 Articles ID: OH200107RP 218
2	Geopolymer Concrete of Next Generation: A Review	Jeet Parsana, Dr. Jayeshkumar Pitroda	Our Heritage (OH), ISSN: 0474-9030, Vol-68-Issue-30, PP:12644-12652 UGC Care Listed No: 19231, Journal No: 41010 Articles ID: OH200107RP 477
3	A Critical Literature Review on Transparency and Integrity in Construction Industry	Abdul Latif Hamid, Amit D. Raval, Dr. Jayeshkumar R. Pitroda	Our Heritage (OH), ISSN: 0474-9030, Vol-68-Issue-30, PP:12934-12943 UGC Care Listed No: 19231, Journal No: 41010 Articles ID: OH200107RP 480
4	A Critical Review on Labour Management and Factor Affecting Labour Productivity	Nirav Pambhar, Prof. Chintan S. Raichura, Dr. Jayeshkumar Pitroda	Our Heritage (OH), ISSN: 0474-9030, Vol-68 PP:12653-12661 UGC Care Listed No: 19231, Journal No: 41010 February 2020
5	Impacts of Human Quotient on Project Success: A Review	Viraj Jadav, Dr. Mehul Shah, Dr. Jayeshkumar Pitroda	Our Heritage (OH), ISSN: 0474-9030, Vol-68 PP:12944-12951 UGC Care Listed No: 19231, Journal No: 41010 Articles ID: OH200107RP 433

6	Effect of Steel Fibres on Mechanical Properties of Concrete: A Review	Hiren Kamani, Dr. J. R. Pitroda, Prof. Prof. Amit D. Raval	Studies in Indian Place Names, ISSN: 2394-3114, Vol-40-Issue-50-March -2020 (UGC Care Journal No: 250) PP: 1670-1679
7	Bacterial Approach for Enhancing Concrete Strength: A Review	Jaydeep Chavda, Kishor Vaghela, Dr. Jayeshkumar Pitroda	Studies in Indian Place Names, ISSN: 2394-3114, Vol-40-Issue-50-March -2020 (UGC Care Journal No: 250) PP: 4590-4604
8	Feasibility Study of Internet of Things (IoT) in Construction Industry: A Review	Rupamkumar Maru, Dr. Jayeshkumar Pitroda, Prof. Amitkumar D. Raval	Studies in Indian Place Names, ISSN: 2394-3114, Vol-40-Issue-50-March -2020 (UGC Care Journal No: 250) PP: 4948-4958
9	Effect of Bacteria on Durability of Concrete: A Review	Raxak R. Thakor, Kishor B. Vaghela, Dr. Jayeshkumar R. Pitroda	Studies in Indian Place Names, ISSN: 2394-3114, Vol-40-Issue-60-March -2020 (UGC Care Journal No: 250) PP: 276-291
10	Designing Sustainable Paver Block – A Step towards Green Environment: A Review	Krunal Gabani, Dr. J. R. Pitroda	Studies in Indian Place Names, ISSN: 2394-3114, Vol-40-Issue-60-March -2020 (UGC Care Journal No: 250) PP: 515-528

Mathematics Department

1	On The Solutions Form HD Boundary Layer Flow Of Generalized Non-Newtonian Fluids In A Porous Medium	Kalindi Contractor M. R. Tailor Trupti Desai M. G. Timol	JETIR - Journal of Emerging Technologies and Innovative Research JETIR February 2020, Volume 7
2	Prime numbers and their analysis	Mit Patel Alok M. Patel R.B.Gandhi	JETIR - Journal of Emerging Technologies and Innovative Research JETIR February 2020, Volume 7

Production Department

1	Lean Six Sigma Feasibility and Implementation aspect in Cast iron Foundry	Prof R S Barot	International Conference on Recent Advances in Materials & Manufacturing Technologies (IMMT-2019) during November 20-22, 2019, organized by BITS Dubai campus, Dubai

B). National Level

Sr. No.	Title	Author(s)	Name, Vol. No. of Journal & Year of Publication
Civil Department			
1	Urban Growth Analysis And Prediction Using Geospatial		National Conference on "Geo-Intelligence for

	Technology: A Case Study Of Anand District	Chancy Shah, Pranav Pandya, Dr. H.J. Chauhan	Sustainable Development" 12-13, December, 2019 at Symbiosis Institute of Geoinformatics, Pune.

Mathematics Department

1	Impact of activity based learning in accountancy subject on students of selected colleges of Anand District.	Drasti Vyas Dr.Manisha Bhatt	Paper presented on 3rd January at Way made college, V.V. Nagar
2	A comparative analysis of financial performance of public & Foreign Bank in India	Nikita Shisangia Dr. Manisha Bhatt	Present paper on 8th Feb at Department of Business Studies.

The publication report was noted and emphasized for publications in referred journal

2020.1.13 For Information: Study Tours (Technical) for Students during 1-1-2020 to 31-3-2020.

No.	Date	Place of Visit
Structural Department		
1	04-01-2020	SP University Exam Hall Site Visit
2	15-02- 2020	Commercial complex at Vadodara
3	10-01-2020	Technical site visit for column Jacketing at "Avishkar" complex, Anand Vidyanagar road.
Information Technology Department		
1	04-01-2020	Serpent Consultancy Private Ltd
Electrical Department		
1	14-02-2020	Sardar Patel Renewable Energy Research Institute (SPRERI) Vallabh Vidyanagar
2	19-02-2020	Mahatma Gandhi Institute for Integrated Rural Energy & Development, and 1 MW Power Plant, Amrol
Electronics & Communication Department		
1	26-2-2020	Industry Visit-" Zydus Hospital Anand", for Biomedical Equipment
2	29-2-2020	Industry Visit "BSNL Telecom Exchange", V.U. Nagar
Civil Department		
1	25-2-2020	Bhudevi Sunkul Commercial Project at Vallabh Vidyanagar
2	28-2-2020	Bhudevi Sunkul Commercial Project at Vallabh Vidyanagar
3	29-2-2020	Technical Visit at "Sardar Sarovar Dam and Statue of Unity" at, Kevadia Village Narmada, Gujarat
4	6-3-2020	V & C Patel School PT Beam Work
5	15-2-2020	D to D students visit at SPRERI
6	22-2-2020	Site visit at Vasad- Bagodara Highway construction.
7	29-2-2020	Site visit of construction of Flexible and Rigid Pavement Construction 80' Ring Road Anand.
8	7-3-2020	Wanakbori weir site
9	7-3-2020	Ahmedabad Training Centre, Lambha

Production Department

1	29/1/2020	Sanghvi Forging & Engineering Limited, GIDC Waghodia, Vadodara
2	02-03-2020 10-03-2020	Chitkara University, Chandigarh

The site report was noted and appreciated.

2020.1.14   For Information: Details of Research & development Projects submitted to various funding agencies.

Sr. No.	Name of Coordinator	Project Title	Funding Agency	Amount Rs.
Structural Department				
1	Prof. V. V. Agrawal Dr. Indrajit N. Patel	Experimental Investigation of Elevated tank for Seismic loading	AICTE	16,50,000/-
2	Prof. Jagruti Shah Dr. V. A. Arekar	Two week FDP on Smart Cities Enabling Technologies : A Step Towards New India	AICTE	5,00,000/-
3	Dr. D.R. Bhatt	Geosynthetics for Infrastructure development	AICTE	20,00,000/-
Information Technology Department				
1	Dr. Keyur N. Brahmbhatt Prof. Krupali Shah	one week FDP on "Challenges and Opportunities in Data Science"	AICTE	4,47,000/-
2	Dr Keyur Brahmbhatt Prof. Kanu Patel	"Modernization of Internet of Things Laboratory"	AICTE	11,41,000/-
3	Dr. Vatsal Shah	Prerana Scheme	AICTE	9,50,000/-
Electronics Department				
1	Dr. M. S. Holia	Bandwidth Extension of speech signal for Next generation wireless communication	GUJCOST	5,13,615/-
Electronics & Communication Department				
	Dr. Bhargav C. Goradiya, Dr. D.C. Dalwadi and Prof. A.A.Vahora	FDP titled Futuristic technology for Indian smart cities	AICTE	3,00,000/-
	Dr. I. N. Patel , Dr. B.C.Goradiya Dr. J.M.Rathod	Margdarshan Scheme	AICTE	50,00,000/-
Civil Department				
1	Dr. H.J. Chauhan	Remote sensing application to Monitor Growth and Health of the Crops for Sustainable Agriculture	AICTE	19,00,000/-
2		Smart Crime Management for Smart City	AICTE	19,00,000/-

Electronics & Communication Department

1	Dr. B.C.Goradiya Dr. D.C.dalwadi	Advance Wireless communication system Lab	AICTE	19,31,000/-

Details of Project Grant Received.

Sr. No.	Name of Coordinator	Project Title	Funding Agency	Amount Rs.
Structural Department				
1	Dr. S. V. Mevada	Modernization of Earthquake Laboratory	AICTE	14,29,000/-
2	Dr. Indrajit Patel Prof. Jagruti Shah	Unnat Bharat Abhiyan	MHRD	1, 10,000/- Each Village
Information Technology Department				
1	Dr. Keyur Brahmbhatt, Dr. Vatsal Shah	Super Computer	GUJCOST	20,000,00/-
2	Dr. Keyur Brahmbhatt, Dr Vatsal Shah	Cloud Computing with Amazon Web Services(AWS)	AICTE	3,00,000/-
3	Dr. Keyur Brahmbhatt, Dr. Vatsal Shah	Augmented Virtual Reality (AVR)	AICTE	4,23,000/-
4	Dr. Keyur Brahmbhatt, Dr. Nilesh Prajapati	Block chain & its Application	GUJCOST	50,000/-
Electronics Department				
1	Dr. J.M.Rathod Dr. M.M.Solanki	Advanced Engineering Communication Lab	AICTE	648000/-
Electrical Department				
1	Dr. R. P. Mehta	Modernization of Power Systems Laboratory	AICTE	20,00,000/-

Board congratulated to all departments

2020.1.15   To report : The activities organized by the following ISTE Faculty & Student chapter, IE(I) Students Chapters, NCC & NSS activities during 1-1-2020 to 31-3-2020.

Sr. No.	Name of Event	Faculty Coordinator	Duration	No. of Participants
Civil Department - IE(I) Students Chapter				
1	National Symposium on "Civil Infrastructure World - 2025"	Dr. L.B. Zala, Prof. A.N. Bhavsar Prof. N.F. Umrigar	9-1-2020 to 10-1-2020	431
2	Seminar on "Real Estate Valuation -An Insight in Career Opportunity"	Prof. A. N. Bhavsar Prof. Jaydeep Prajapati	10-2-2020	41
3	Mumbai Technical Visit		27-2-2020 to 2-3-2020	45

4	Visit to Sardar Sarovar Dam	Dr. H.V. Patel Dr. J.R. Pitroda	29-2-2020	53
5	L&T CSTI and Science City Visit	Prof. A.N.Bhavsar, Dr. Elizabeth George, Prof. Jaydeep Prajapati, Prof. Dhaval Parmar	7-3-2020	88

Electrical Department - IE(I) Students Chapter

1	MATLAB Basics and Hands on Practice of Electrical circuits	Prof. Ashish R. Patel, Prof. Hiren J. Patel Prof. Swapnil Arya	6-1-2020 8-1-2020	60

IEEE Students Branch

1	Technical Visit to Zydus Hospital, Anand	Dr. Bhargav Goradiya, Dr. Darshan Dalwadi, Prof. G. B. Rathod	26-02-2020	24
2	Industrial Visit to BSNL Telecomm exchange, V. U. Nagar	Dr. Darshan Dalwadi Prof. K. R. Patel Prof. A. B. Bambhaniya	29-02-2020	35
3	Code Mania an Open Competition	Dr. Darshan Dalwadi	06-03-2020	39
4	Workshop on 'Effectively and efficiently utilizing the IEEE Explore platform for academics & research'	Dr. Darshan Dalwadi	27-02-2020	45
5	Workshop on 'Learning of Linear Algebra Through Models'	Dr. Darshan Dalwadi, Dr. T. A. Desai, Dr. R. B. Gandhi, Dr. Dipti Patel	29-02-2020	46
6	Workshop on 'Making of Project Report, Poster and Presentation effectively'	Dr. Darshan Dalwadi	08-02-2020	20
7	Moon Shots in Big Data, Business Analytics & Artificial Intelligence:	Dr. Darshan Dalwadi	29-03-2020	245

National Service Scheme (NSS)

1	Blood Donation Camp	Dr. H.V.Patel Prof. Mayur Sevak	24-1-2020	106 units collected
2	Annual Village Camp		2-3-2020 to 8-3-2020	35 students

National Cadet Corps (NCC)

1	"B" Certificate Exam	Prof. Ashish Patel	8-2-2020 to 9-2-2020	36 students
2	"C" Certificate Exam		22-2-2020to 23-2-2020	23 students

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

2020.1.16   Special Achievements Students

1. Electrical Department
➢ There are 37 students are appeared in GATE 2020 and 12 students qualified in GATE 2020.

2. Computer Department
➢ Parv Parikh, Dhruvil Kotecha, Leenanci Parmar, Dhruvi Lad, Hiten Sangtani, Dhyanesh Parekh, and Priyank Mistry) has been selected for Grand Finale of Smart Gujarat for New India Hackathon 2019-20 based on the evaluation by Jury at the Regional Hackathon Rounds. Dr. Mayur Vegad, was their faculty mentor.
➢ Total 55 placement offers have been received by students of Computer Engg. Department which is highest in the institute. The department has the track record of maintaining highest campus rate in the institute for more than 4 years.

3. Electronics & Communication Department
➢ Ashish Dubey 4th year student of EC department secured second rank in Vocal solo competition organized by all India university cultural festival.
➢ Yagnik Mehta, Nisarg Patel, Shreyansh IEEE student's coordinator awarded with certificates for NSFT.
➢ 3rd year EC - Rutvik Patel and 3rd year EL – Ishwariya Joshi student team won the 1st prize worth Rs. 25,000/- in DotSlash3.0 hackathon @SVNIT Surat held on 19/1/2020.
➢ 3rd year EC Rutvik Patel and Darshana 3rd year EL short listed for TATA Crucible campus quiz held at IRMA on 13/2/2020 for Regional finalist.
➢ BVM 3rd year EC student Rutvik Patel and Ishwariya Joshi won the Technext Hackathon at GSFC University, Vadodara held on 1/3/2020.
➢ 3rd year student Dhwani Trivedi received Best startup award for Opalescent during Startup Sankrant 2020 @ ADIT by NESCO foundation for innovation and development.
➢ From EC department around 30 students participated in various categories in AMUL Volcano 2020. Students of EC department won 1st 2nd or 3rd prizes in various categories.
➢ Dr. B.C.Goradiya Convener, Dr. R.P.Mehta, Dr. T.A.Desai, Prof.B.S.Patel and Prof. A.N. Bhavsar Prepared and submitted detailed document for BVM Autonomous activity points for the students.
➢ Dr. B.C.Goradiya, Dr D.C. Dalwadi, Dr. R.C. Rana has played important role in collecting information for the Ph.D. Data center at BVM. Dr. B.C.Goradiya was part of core team members during the visit of GTU expert team on 21/3/2020.
➢ 2nd year student team of Vedant Dokania, Dev Patel, Pratham Barve, Siddhanth Pai and Aastha Thacker under the guidance of Prof. Mayur sevak won the 3rd prize in MHRD innovation cell AICTE Fight Corona Ideathon on 30/3/2020 and received cash prize of Rs. 15,000/-

4. Cultural Report
➢ AIU National held at Amity University, Universities across the country with all zone first 3 winners battle at National's on 6 to 8th February. Participant Ashish Dubey.
➢ "KHELMAHAKUMBH" Gujarat government organized youth festival of different categories open for all at different levels from Taluka to State level during the period of January and February.

Level	Event	Position
Taluka	Harmonium light	Winner
District	Harmonium light	Winner
District	Folk dance	Winner
District	Classical vocal solo	Winner
Zone	Harmonium light	Winner

➢ Organized by H.M Patel College for intercollege elocution competition in Vidyanagar on the topic "Role of the Youth in National Integration "on 26th of February.

➢ Amul Volcano organized by Anand Rotary Club during 12-16th of February, an intercollege competition in Anand district of various categories like Music, Theatre, Fine Arts, Dance and Literature where BVM was bagged.

Events	Position	Events	Position
Ad Enactment	Winner	Dumb Charades	Winner
Dance Battle	Winner	Treasure Hunt	Winner
Debate	Winner	Personality on test (Male)	2nd Runner up
Group Song	Winner	Personality contest (Female)	Winner
G.K Quiz	1st Runner Up	Rangoli	2nd Runner up
Light Vocal	1st Runner Up	Face Painting	Winner
Street Play	Winner	On the spot painting	2nd Runner up
Digital film hoarding	1st Runner Up		

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

2020.1.17   Special Achievements Staff Members

1. Structural Department

➢ Regular Teaching Learning is going on by Using Digital Platforms since Lock down started by all faculties of the department.

➢ Faculties are attending Webinars and different courses to enhance their knowledge in the relevant areas.

➢ Approved as Remote Centre by NITTTR –Chandigarh for all the upcoming ICT based FDP proposal submitted by Prf. Jagruti Shah and Dr. V. A. Arekar

➢ Prof. Jagruti Shah and Prof. V. V. Agrawal have successfully completing the Digital Transformation in Teaching Learning Process (DTITLP) course organized by NPIU, and conducted by IIT Bombay on SWAYAM in March 2020.

➢ Dr. D. R. Bhatt and Prof. Jagruti Shah presented strategic planning- "Vision 2022" of Structural Engineering department on 15th February, 2020 as directives.

➢ Dr. S. V. Mevada has delivered lecture on Static and Dynamic Analysis of Structure using STAAD Pro. in Workshop organized at ADIT on 29.02.2020

2. Information Technology Department

➢ "PARAM SHAVAK" Super Computer is installed at BVM Engineering College, IT department with advanced configuration of 2 socket of 36 core, NVIDIA QUADRO

GP100 GPU, 11TB HDD, 96GB RAM & project was coordinated by **Dr Keyur Brahmbhatt & Dr. Vatsal Shah** under the guidance of **Dr. Indrajit Patel.**

➢ With the good performance of digital transformation training (Phase I) by faculties, the proposal is invited for Digital transformation (Phase II) for BVM Engineering College and it is submitted and coordinated by **Dr. Keyur Brahmbhatt.**

➢ For betterment and enhancing knowledge of students, IT department has **carried out 08 student activities & 01 modular series course under CEP & SSIP** in previous semester.

3. **Electronics Department**

➢ Dr. J.M.Rathod delivered expert talk on Research Scope and Insights for Antenna researchers at TEQIP III Sponsored Two Day's National Workshop on "Antenna Measurement Techniques" on the topic of BVM Engineering College on 31-1-2020.

➢ Dr. K.D. Patel delivered expert talk on Geo Thermal Energy for Heat Exchanger at GEC, Banswara on 6-3-2020.

4. **Computer Department**

➢ Mosin I Hasan, Asst Prof. of our department has its offered three courses on a well-known MOOC platform (Udemy) in which there are more than 17,000 students enrolled globally.

➢ As known, AICTE & NPIU has planned to establish 10 Centers of Excellence (CoEs) in selected TEQIP-III institutes. It is a privileged for BVM is short listed by NPIU for it. Our department has timely submitted the proposal asked by NPIU for their perusal. Mosin I Hasan, Asst Prof. of our department is the in-charge of this prospective CoE.

5. **Electronics & Communication Department**

➢ Well prepared Strategic plan and best practices submitted to Committee by Dr. B.C. Goradiya Head EC department and Dr. D.C.Dalwadi, Prof. R.P.Paul and Prof. G. B.Rathod. The same was appreciated by all the departments.

➢ Dr. B. C. Goradiya applied for the Prashansha Award of SSIP for the institution and as mentor.

➢ Dr. B.C. Goradiya, Dr. D.C. Dalwadi, Prof. R.P.Paul, Prof. A.A.Vahora and SLS team successfully completed the 1st Batch of IoT infrastructure at BVM.

➢ Dr. B.C. Goradiya and Dr. D.C.Dalwadi attended Industry meet at SLS (on 10/1/2020) with special presence of Mr. Mitesh Patel (Sansad) and Mr. Abhijeet Sinha (National program director electric vehicle and SME – Govt of India).

➢ Dr. B.C.Goradiya, Prof. B.S.Patel, Dr. R.B. Gandhi arranged Sports activities for teachers during 9 to 13 January, 2020.

➢ Dr. B.C.Goradiya, Dr. R.C.Rana organized SSIP Institutional scrutiny committee meeting on 7/2/2020 for the approval of projects. Total 10 projects were sanctioned worth Rs. 4.14 lacs.

➢ Dr. B.C.Goradiya, Dr. R.C.Rana and Prof. Priyank Bhojak organized In-house competition organized on 8/2/2020 for the selection of 5 teams in the software and 2 teams in hardware for the participation in SIH 2020

➢ Dr. B.C.Goradiya as one of the panel members for the discussion at Startup Sankrant 2020 @ ADIT by NESCO foundation for innovation and development held on 12/2/2020.

➢ Under the guidance of Dr. B.C.Goradiya, Dr. R.C.Rana and Prof. M.M.Sevak 3 team of BVM EC have participated in Regional round of Smart Gujarat Hackathon by SSIP.

➢ Most of the faculty members have developed their Google classroom for the teaching learning during lockdown. Faculty members are conducting online lectures, project progress presentation, webinars using free online platforms like Zoom, Google Meet, Cisco WebEx, Goto Meeting.

➢ Prof. Anish Vahora and Shri Chirag Patel under the guidance of Dr. B. C. Goradiya has developed low cost digital display board which is compatible with all the files and is easy to use software, the same is installed at EC department. The mobile app for the same is under construction.

➢ EC department took the initiative for conducting **practice** online examination for the students during this lockdown situation using Class Marker software. Dr. B.C. Goradiya, Prof. R.P.Paul and Prof. G.B.Rathod have shown enthusiasm. By conducting such examination students were motivated for continuous learning.

6. <u>**Production Department**</u>

➢ The combined effort of Department of Production and Mechanical Engineering with the financial support from SSIP developed its first prototype of All Terrain Vehicle and also the first market ready product. Prof K D Bhatt, Prof Akil Jariya & Prof Dhruvesh Gajjar led the participating team of 23 students of Production and Mechanical Engineering Department in SAEBAJA Main Event (Technical Event – M-BAJA) held at Chitkara University, Chandigarh during March 05-09, 2020.

➢ Prof R S Barot achieved the best paper award for Research paper on: "Induction Furnace Energy Conservation – A foundry case study" in International Conference on Advances in Power Generation from Renewable Energy Sources (APGRES – 20202) during March 6-7, 2020 at Engineering College, Banswara.

➢ The following two research papers of Prof R S Barot were accepted in Scopus Indexed Elsevier Material Today Proceedings Journal through conference to be held in May, 2020.

1. IoT Feasibility Aspects of Mold Temperature Monitoring and Casting Simulation for Smart Foundry.
2. Corrosion Prevention and Industrial Economic Analysis Aspects for Water Heater.

➢ Prof R S Barot was the first faculty to visit Dubai from our department under the aegis of TEQIP – III for presenting his paper in International Conference at Dubai.

➢ Dr. Amit Trivedi took lead in coordinating the historic CVM Platinum Jubilee Celebration and also coordinated with Dr. Anil Naik's felicitation in college and by CVM 14-12-2020

➢ Dr. A M Trivedi as an active participant of Web Portal development Team for BVM Alumni Association of BVM worked for the successful launching of the web portal.

➢ Digital classroom training provided by the vendor of digital boards of all the faculty members was successfully over on 20-01-2020.

➢ Amul Volcano 2020 – Mr. Milan Talavia stood first in cultural event for the third consecutive year in mime.

➢ GS - Oct Dec 2019 JBT-projects

➢ The department successfully completed 4 SSIP funded Projects under the guidance of Prof K D Bhatt, Prof Purvi Chauhan, Prof Jigisha Thakkar and Prof Akil Jariya by March 2020 and launched the first successful All-Terrain Vehicle in the history of BVM.

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

2020.1.18   Patent Award:

Sr. No.	Faculty Name	Title of patent/Award	Other details of Patent / Award	Month & Year
1	Shahid Modasiya, Dr J M Rathod, S.Sreenath Kashyap	One and Two shorted Outer Ring and Slot Loaded Log Periodic Microwave Antenna for Navigational Applications	201921053943A	17-1-2020
2	Jay Patel, Dr. J M Rathod, Niraj Tevar, S.Sreenath Kashyap	Low-Cost Design Of UHF Antenna For Roof Mounted Vehicular & Heavy Duty Application	202021007751	6-3-2020
3	Dr. K. D. Patel	High Energy Combined Air Conditioning System	Application No. E-12/2/2020/MUM 202021000079	1-1-2020

The report was noted.

2020.1.19   Agenda for TEQIP – III Project

To take note of followings:

1. Dr. J.P.Hadiya and Prof. H.G.Katariya delivered expert lecture in the STTP on Advances in IC engines and emission control strategies-AICES 2020 organized by GEC-Banswara on 21st January 2020.
2. Prof. M I Hasan, Assistant Professor, Computer Engineering Department participated in Awareness-cum-Proposal Development Workshop & Meeting for submission of your willingness for Center of Excellence on "Cyber-security" in Chennai on 28th Jan 2020 and submitted proposal to NPIU on 24th April, 2020.
3. Prof. Y R Prajapati conducted two days' workshop on Energy Conservation and Auditing at GEC, Banswara on 29th January 2020 to 30th January 2020.
4. Dr. M E Shimpi and Dr. J M Rathod attended Seminar on AICTE Quality Initiatives, Technical Teachers Training and NEAT at A.V.Parekh Technical Institute, Rajkot on 06th February 2020.
5. Submission of Action Plan for the activities for Quarter 1 (April 2020-June 2020) on 06thMarch 2020.
6. Dr. N M Patel and Prof. D S Modi attended 3 Days Workshop on Train the Trainers on Examination Reforms, Organized by BVB College of Engineering & Technology at KLE Technological University, Vidyanagar, Hubballi, Karnataka during 04th to 06th March 2020.
7. Dr. S D Dhiman, Associate Professor, Civil Engineering Department and TEQIP – III Coordinator attended as a Chief guest of the inaugural function of International Conference on "Advances in Power Generation from Renewable Energy Sources (APGRES-2020)"at GEC-Banswara on 06th March 2020.
8. Dr. Kaushika D. Patel, Assistant Professor, Electronics Engineering Department delivering an expert talk and as Session chair under International Conference on "Advances in Power Generation from Renewable Energy Sources (APGRES-2020)" at GEC-Banswara on 06th March 2020.
9. Dr. R P Mehta, Associate Professor, Electrical Engineering Department attended ICC meeting at GEC- Banswara on 16th March 2020.

10. **Data submitted to NPIU through Google Link regarding:**
    - Participation of your institutes under Digital Initiatives by MHRD on 17th January 2020.
    - TEQIP Phase - III: Information required for committed liabilities at institute level submitted on 22nd February 2020.
    - TEQIP Phase - III:Matribhasha Diwas to be celebrated on 21st Feb 2020 report submitted on 22nd February 2020.
    - TEQIP Phase - III: MHRD Digital Initiatives and request for a usage update on 26th February 2020.
    - TEQIP Phase - III: IVA - Student Information on exit exam training during AY 2019-20 on27th February 2020.
    - Email Id of Undergraduate students from 1st year to 4th year of the current Academic year 2019-20 on 28th February 2020.
    - Expenditure Monitoring Form, TEQIP-III on 13th March 2020.
    - TEQIP Phase - III: Physical Stock Verification Information for Equipment Repository under TEQIP-III on 18th March 2020.
    - Institute Survey for the availability of infrastructure for MOOCs and remedial classes submitted on 18th March 2020.
    - Details of SPOC and date preference for conduct of IMPACT Workshop on 18th March 2020.
    - Second Phase of Digital Classroom Survey submitted on 20th March 2020.
    - TEQIP Phase -: Feedback on the utilization of Digital Board at your institute on 21st March 2020.
    - Additional data related to GATE 2020 qualified students on 18th April 2020.
    - Submission of documentary (videos) in the forms of interview of Principal, Faculty and Students on Digital Classroom and online learning on 23rd April 2020
    - Inviting Proposal for Center of Excellence (COE) in 'Cyber Security' on 24th April 2020.
    - TEQIPIII: Update required on the status of institute's annual report (AY 201-19) and filled faculty –in positions Req. 8th May 2020.
    - TEQIP – III: Digital Infrastructure & Efficiency with respect to your institute on 12th May 2020.
    - Combating COVID-19 Pandemic through TEQIP Institutions / ATUs on 15th May 2020
    - TEQIP-Phase III Data required on the activities conducted under Equity Action Plan on 29th May 2020.
    - TEQIP III: Performance of your institute in GATE 2020 and Action Plan for GATE 2021 on 6th June 2020.

11. Prof. Akshay A Pandya, Assistant Professor, Electrical Engineering Dept. & Prof. In charge (Training & Placement) appointed as Single Point of Contact (SPOC) for conducting IMPACT Workshops (Internship Mobilization & Promotion through academia Corporate Tie-up workshops).

12. AICTE and NPIU have identified 20 colleges as Mentor institutions for organization of Internship Mobilization & promotion through Academia Corporate Tie-up (IMPACT) Workshops. BVM got selected as one of the mentor institute and will identify other 10 engineering colleges as mentee in their adjacent region having some industrial contacts

and form one internship cluster. (Reference Letter No. F. No. AICTE/P&AP/IMPACT/2O2O/IPC/ 10 dated 12-05-2020).

13. Consent and readiness for immediate implementation of NoN-SaaS SAMARTH ERP system as Self-Hosted and Self-Managed Model submitted to NPIU on 04th May 2020.

Following activities were organized for faculty members (from 01.01.2020 to 31.03. 2020)

1. Civil Engineering Department organized National Symposium on "Civil Infrastructure World:2025" during 09th January 2020 to 10th February 2020.
2. Computer Engineering Department organized Two days training programme on Simulating Wireless Networks using Net-Sim" during 10th to 11th January 2020.
3. Electronics Engineering organized National Workshop on Antenna Measurement Techniques in BVM's Electromagnetics and Antenna Research Centre (ELARC) during 31st January 2020 to 01st February 2020.

Following activities were organized for Students (from 01.01.2020 to 31.03. 2020)

1. Production Department organized expert lecture on "Rising the Bar" for 2nd and 03rd year of Production Engineering Students on 07th January 2020.
2. Electrical Engineering Department organized expert lecture on "Wide Area Measurement System and Applications" for 3rd and 4th Year Electrical B. Tech Students on 11th January 2020.
3. Electrical Engineering Department organized expert talk under GATE 2020 Preparation Classes (Controls System) for 2nd, 3rd and 4th level Electrical Engineering Students during 18th January 2020.
4. One Mechanical Engineering and One Electronics Engineering Student attended Dot Slash Hackathon at SVNIT, Surat on 18th January 2020 to 19th January 2020.
5. Mechanical Engineering Department organized Geometry Modelling for FEA FOR Final Year ME Students on 21st February 2020.

6. BVM organized Expert Talk on Constitutional rights of girls/women on 22th January 2020.
7. One Civil Engineering Student participated in the Secrets of Effective Communication workshop by Anusha Khurana at CHAOS'20, THE CULTURAL Fest of IIM AHMEDABAD on 25th January 2020.
8. Civil and Mathematics Department jointly organized workshop on Basics of SPSS Software for 2nd and 3rd Level Civil Engineering Students on 25th January 2020.
9. Mechanical Engineering Department organized Expert Lecture on "Structural Framework Design in CREO" for Third and Fourth Year Mechanical Engineering students on 08th February 2020.
10. Mechanical Engineering Department organized expert lecture under Workshop on 3-D Printing for 1,2, and 3 level Mechanical Engineering Students on 08th February 2020.
11. Structural Engineering Department organized Technical visit to Challenging structure of Balaji Skyrise Atladra, Vadodara along with 3rd year civil engineering students on 15th February 2020.
12. Mechanical Engineering Department organized Expert Lecture on "Creative Thinking" for 2nd level Mechanical Engineering students 15th February 2020.
13. Electrical Engineering Department organized expert talk on Scada Fundamentals for 4th Year EE Students on 15th February 2020.

14. Electrical Engineering Department organized visit at Hydro Power Station, Ukai for Third Year Electrical Engineering Students on 24th February 2020.
15. Civil Engineering Department organized Hands on Session on "CAD for 3D Perspective of Building for 2nd level Civil Engineering Students 12th February 2020 to 25th February 2020.
16. Civil Engineering Department organized Three days' workshop on Advanced Quantum GIS(QGIS) for 3rd and 4th Year Civil Engineering Students during 21st February 2020 to 23rd February 2020
17. Structure and Mathematics Department organized Advanced excel Training for 2nd year Civil Engineering Students 24th February 2020 to 28th February 2020.
18. Civil Engineering Department organized Technical visit to Metro-line – 3, 'The Park', Lodha Group of Construction and other Construction site at Mumbai for Civil Engineering Final Year Students during 28th February to 02nd March, 2020.
19. Electrical Engineering Department organized One-day workshop on Effective Project Formation and Presentation for 4th Year Electrical engineering students on 29th February 2020.
20. BVM organized Google Application Training & Related Applications for all discipline girl's students on 29th February 2020.
21. Production Engineering Department organized 3D Printing -best practices in additive manufacturing for 1st and 2nd year PE Students on 29th February 2020.
22. Civil Engineering Department organized visit to Sardar sarovar Dam and Statue of Unity at Kevadiya for 3rd Year Civil Engineering Students on 29th February 2020.
23. Two Electrical Engineering Students attended One-week short term course on power electronics for distributed generation and electrical drives at SVNIT, Surat during 02nd March 2020 to 06th March 2020.
24. Ten civil engineering students Presented a research Papers in the International Conference on Environmental Pollution and its Control (EPIC 2020) at Engineering College, Banswara during 02nd March 2020 to 03rd March 2020.
25. Electronics Engineering Department organized "ELECTROVATION" during 05th to 06th March 2020.
26. BVM organized Two Days workshop on empowering girl technocrats for a Brighter Tomorrow for all discipline girl's students during 06th March 2020 to 07th March 2020.
27. Two civil engineering students presented a Research Papers on A Review on Non-Conventional Energy Scenario in India in the International Conference on APGRES 2020 at Engineering College, Banswara during 06th March 2020 to 07th March 2020.
28. Electrical Engineering Department organized expert talk on HYDC Transmission and Flexible AC transmission for Final Year Electrical Engineering Students on 07th March 2020.
29. Civil Engineering Department organized technical visit of L&T Construction Skill Training Inst. and Science City at Ahmedabad for 2nd year civil engineering students on 07th March 2020.
30. Civil Engineering Department visited Wankbori weir site and canal structures at Wanakbori, Mahi Main Canal for third year civil engineering students on 07th March 2020.
31. Civil Engineering department arranged Training Programme on Software Application in Civil Infrastructure Development for Third and Fourth Level Civil Engineering Students on 07th March 2020 to 08th March 2020.

To Approve:

1   Completed Packages with 100% payment done as on 31-03-2020

2   Packages Cancelled due to enable to supply
3   Packages in GRN with 90% payment done_31-03-2020
4   Procurement at PO released Stage (Waiting for Delivery of Goods)_31-03-2020
5   Procurement in pipe-line (Invitation, Evaluation, PO not released)_31-03-2020
6   Procurement Plan in PMSS_31-03-2020
7   Re-Latest Procurement Plan (From 01 Sep 2017 to 31 Dec 2020) in PMSS as on 23-05-2020
8   Re-Summary - Procurement - 31-03-2020
9   TEQIP – III phase Financial Monthly Report (FMRs) for the month of January 2020 to March 2020.
10   Training/ Availed by Faculties from 01st January to 31st March, 2020 Conferences/Technical Paper Presentation

The report was noted

2020.1.20   To Information: Details of Ongoing Projects at Institute

Name of Project	Funding Agency	Amount
TEQIP – III	The college received a grant of 7 crores from National Program Implementation Unit, New Delhi for Technical Education Quality Improvement Program – III sponsored by World Bank and Ministry of Human Resource Development under Twinning Arrangement	7,00,00,000/-
SC/ ST Students Hostel	All India Council for Technical Education (AICTE)	2,00,00,000/-
MODROB	All India Council for Technical Education (AICTE) for developing laboratory	67,28,000/-
GUJCOST	The Gujarat Council on Science and Technology, Government of Gujarat	20,50,000/-
Unnat Bharat Abhiyan	Government of India, Ministry of Human Resource Development (MHRD)	5,50,000/-
SSIP	Government of Gujarat	1,20,00,000/-

The report was noted

2020.1.21   Report of BVM Alumni Association

The BVM Alumni Association is the most vibrant and active association of the Gujarat state.
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 alumni reunions for the BVMites.

1. First **Chai pe Dosti** meeting was organized at **Tea Street, Rajkot** on **January 18, 2020.** This event was attended by **25 BVMites of Saurashtra Region** having studied in different disciplines from year 1963 to 1998. Our Executive Members Sunil Gandhi & Chetan Kamdar took a lead in organizing this event.

2. Jasu Patel, Himanshu Shah, B.J. Shah and DevanshuPandit, alumni from **Civil 1988 batch** have been organizing Active BVMites meet since 2010 where BVMites of every discipline & branch meet. Like every year, this year get-to-gather was organized on the auspicious

occasion of the **Republic Day on January 26, 2020** on the outskirts of Ahmedabad and Gandhinagar at Bhat. In the 10th meet BVMites from 1962 to 2003 batch pass outs participated along with their spouses in the fun & frolic event followed by a delicious Lunch. This event was attended by various EC Members including Dr. Indrajit Patel (Chairman), Pradeep Patel, Deepak Vyas, Bhaskar Desai, Ravindra Khetani and Vinay Patel from Vallabh Vidyanagar.

3. Get together of 1977 Batch Mates with couple was organized on **Sunday, February 16,2020** at Rethal Green, Sanand-Nal Sarovar Road, Near Ahmedabad. Around 78 members including spouses had attended the G2G.

4. BVM Alumni Association new dynamic & interactive **Web portal: www.bvmalumni.ac.in** was officially launched by our beloved President, Shri Bhikhubhai Patel (Chairman, CharutarVidya Mandal) in presence of our Alumni Executive Committee Members and BVM fraternity on **Thursday, February 20, 2020 at 11:00 am.**

5. BVM Alumni Association's 2nd Executive Committee Meeting was conducted on March 07, 2020 which was attended by majority of EC Members.

6. **URJA 2020 (Maitri Utsav)** - Fun & Frolic Charotar Reunion in BVM Auditorium was arranged March 14, 2020 (5:00 pm onwards). A reunion was hosted by a local Alumni Team Charotar with an Endeavour to encourage participation in Alumni activities to ignite a spark of momentum towards the forthcoming mega functions of BVM Platinum Jubilee & BVM Alumni Association Diamond Jubilee Celebrations in 2022-23. The function was attended by nearly 300 participants including spouses in the fun and frolic event in the BVM Auditorium followed by a delicious dinner in the South quadrangle. The entire event was sponsored by Shri Ganshaymbhai Patel (74 Civil) and family who felicitated our President and Chairman, Charutar Vidya Mandal : Shri Bhikhubhai B. Patel. The program was attended by some of our very eminent BVMites of Charotar : Rohitbhai Patel (Ex. Minister of GOG); Jagrut Bhatt (Hon. Secretary, Charutar Arogya Mandal); Lalsinh Vadodiya (Rajya Sabha MP)and some eminent Industrialists of Vitthal Udyognagar.

❖ **List of Donations received from January 2020 to March 2020**

BVM Alumni Association Donation			
Sr.No.	Name of Donation Received From	For Head Account Maintenance & Infra. A/c.	Amount (Rs.)
1	Shri G L Keswani	BVM Endowment Fund	20,000/-

BVM Endowment Fund		
Date	Donor's Name	Amount (Rs.)
1.2.2020	Prof. Keyur	16,000/-
12.3.2020	Nitinbhai R Patel	25,000/-
18.3.2020	Jagdishbhai Ishwarbhai Patel	51,000/-
18.3.2020	Anil Ishwarbhai Patel	1,00,000/-
27.3.2020	Bipinbhai Patel	8,000/-
30.3.2020	Nitinbhai Desai	11,00,000/-
Total		**13,00,000/-**

LIST OF COVID - 19 RELIEF FUND , DURING - MONTH OF MARCH - 2020						
Sr. No.	Full Name	City	Branch	Year of Grad.	Amount (Rs.)	Receipt No.
1	KamleshPadhiyar	Gandhinagar	Electrical	2019	111/-	9699
2	Saurabh TagrajJirawala	Vapi	I.T.	2013	1,000/-	9700
3	Pradip Patel	V.V.Nagar	Civil	1978	25,000/-	9701
4	Bhikhubhai Patel	V.V.Nagar	Civil	1974	25,000/-	9702
5	Ramavtar A Somani	Vadodara	Mechanical	1975	10,000/-	9703
6	GirdharJAdroja	Porbandar	Mechanical	1972	25,000/-	9704
7	K Shrinivasan	Vadodara	Mechanical	1981	21,000/-	9705
8	Vinay Patel	Nadiad	Mechanical	1989	11,000/-	9706
9	Shiva K Halyal	Bharuch	Civil	1977	3,000/-	9707
10	Tusharbindu J Desai	Ahmedabad	Civil	1977	25,000/-	9708
11	Shankar Patel	Ahmedabad	Civil	1977	25,000/-	9709
12	Suresh JamanadasJasani	Gandhinagar	Civil	1981	5,000/-	9710
13	Minesh Amin	V.V.Nagar	Electrical	1989	2,500/-	9711
14	DolarkumarChhaganlalKanani	Ahmedabad	Civil	1982	25,000/-	9712
15	Nitinkumar Shah	Vadodara	Mechanical	1977	5,000/-	9713
16	Bhaskar Desai	Anand	Civil	1978	25,000/-	9714
17	Ramesh B Patel	Ahmedabad	Civil	1977	11,000/-	9715
18	Keyur K Radadia	Dhoraji, Rajkot	Mechanical	2105	9,000/-	9716
19	Thomas K Varghese	Mumbai	Mechanical	1977	5,000/-	9717
20	Gaurav Shah	Ahmedabad	Civil	1979	2,500/-	9718
21	Pradipkumar K Shah	USA	Electrical	1975	7,500/-	9719
22	Pradeep Chauhan	Mumbai	Mechanical	1991	5,000/-	9720
Total Amount (Rs.)					**2,73,611/-**	

The report was noted

2020.1.22 To Information – Approval of NRI / NRI sponsored fees under Management Quota for academic year 2020-21.

Sr. No.	Branch	NRI fees for the year 2019-20	NRI fees for the year **2020-21**
1	Information Technology	$ 4500	$ 4000
2	Electronics & Communication	$ 2250	$ 2250
3	Mechanical	$ 3500	$ 3000

Fee information of NRI/NRI sponsored category was noted

2020.1.23 To Information – Seat matrix of Management Quota, NRI / NRI sponsored & ACPC of BVM Self Finance component for academic year 2020-21.

Branch	Sanction Intake as per AICTE – 2019-20	Management Quota Seats		
		MQ Seats	NRI seats	Surrender the seats to ACPC
Electronics & Communication	60	06	09	45
Information Technology	60	06	09	45
Mechanical	30	03	05	22
Production	30	-	-	30
Total	**180**	**15**	**23**	**142**

Seat matrix for A.Y. 2020-21 was noted

2020.1.24 To Information – With reference to GTU letter no. GTU/Inst_De-Affil/Pvt. Uni./2020-21/4405 dated 19-06-2020. BVM Engineering College Affiliate with Gujarat Technological University with unique code 007 for GIA and Self finance component of B.Tech & M.Tech.

Chairman & Board members congratulates to Dr. Indrajit Patel & BVM.

2020.1.25 Approval of Academic Council members for next term period of 01-07-2020 to 30-06-2020.

No.		Name & Designation	
1	Principal (Chairman)	Prof. (Dr.) Indrajit Patel	Principal
2	All Head of Departments (as Chairman BoS)	Dr. L.B.Zala	Head, Civil
3		Dr. D.G.Thakore	Head, Computer
4		Dr. R.P.Mehta	Head, Electrical
5		Dr. T.D.Pawar	Head, Electronics
6		Dr. P.M.George	Head, Mechanical
7		Dr. A.M.Trivedi	Head, Production
8		Dr. A.K.Verma	Head, Structural
9		Dr. K.N.Brambhatt	Head, IT
10		Dr. B.C.Goradiya	Head, EC
11		Dr. T.A.Desai	Head, Mathematics
12	Controller of Examination	Dr. S.V. Mevada	CoE
13	One professor by rotation on the basis of seniority of the service in the college	Dr. M.M.Vegad	Professor, Computer Engg.
14	Two Associate Professor by rotation on the basis of seniority of the service in the college	Prof. A.N.Bhavsar	Asso. Professor, Civil Engg.
15		Dr. Akshay Pandya	Asso. Professor, Electrical Engg.
16	One Assistant Professor by rotation on the basis of seniority of the service in the college	Dr. Zankhana Shah	Asst. Professor, IT

17	Four Experts / academicians from outside the college representing such areas as Industry, Commerce Law, Education, Engineering, Science etc. to be nominated by the governing body. Preferably one expert from Law should be included.	Prof.(Dr.) Dhiren Patel	Director, VJIT Mumbai
18		Er. Jayanta Mukhopadhyay	Vice President & Head, R&D Elecon Group of Companies
19		Dr. Sudhir Kumar	Professor, MNIT Jaipur
20		Dr. Ajitkumar Shukla	Director, PSIT College of Engg. Kanpur
21	A Faculty member nominated by the principal (Member Secretary)	Dr. V.J. Patel	Member Secretary, Asso. Dean, Academic
22	OICS of Credit System	Dr. H.V. Patel	OICS
23	Special Invitee	Prof. D.S. Modi	Jt. Controller of Examination

The report was noted

2020.1.26 To information - GTU appointed following members for Board of Studies for each BoS vide letter no. GTU/Academic/2020/4012 dated 6th June 2020 for the period of 01-07-2020 to 30-06-2022.

Sr. No.	Name of BoS	Name of Member
1	Civil Engineering	Dr. H.R. Varia
2	Computer Engineering	Dr. Hiren Patel
3	Electrical Engineering	Dr. Mahipalsinh Chudasama
4	Electronics Engineering	Dr. Arun Nandurbarkar
5	Mechanical Engineering	Dr. P.P.rathod
6	Production Engineering	Dr. Jeetendra A. Vadher
7	Information Technology	Dr. Apurva Shah
8	Electronics & Communication Engineering	Dr. N.J.Kothari
9	Mathematics	Dr. A.R.Patel
10	Structural Engineering	Dr. V.R.Panchal

2020.1.27 Approval given for appointing Dr. R.P.Mehta, Asso. Professor, Electrical Dept. as Head of Electrical Engg. Dept. w.e.f. 01-07-2020. Dr. R.P.Mehta is the senior faculty in the dept. Prof. A.A. Shaikh. Associate Professor (Redesigned), Electrical Dept. retired on 30-06-2020 after office hours.

Noted & approved

202.1.28 In Continuation of Item no. 2020.1.10 summary of testing & Consultancy.

Summary of Testing, Consultancy & Environmental Audit.	Consultancy	7,64,782/-
	Testing	4,15,080/-
	Environmental Audit	53,21,420/-
	Total	**65,01,282/-**

The report was noted, Members appreciated to Principal & involved faculties in testing & consultancy.

2020.1.29   Any other matter with the permission of the Chair.

Hon. Chairman informed Principal to inform all departments about maximum utilization of infrastructure, laboratory, computing facilities and software to enhance testing consultancy and research activities. More quality publications and sponsored research projects must be contributed by all departments particularly the Ph. D scholars. He addresses thoughts towards holistic development of youth and mentoring students for their sustainable growth.
Chair also suggested for NABL accreditation for laboratories engaged for testing and consultancy work.

Dr D P Agrawal briefed about NAAC and NBA challenges in present context, wished to have a good documentation with all evidences, to be peer assessed with external members before uploading. All department going for Tier-1 NBA must work hard and focus for 6 years accreditation. He expressed satisfaction towards leadership of principal and team effort for all achievements.

Dr. Kakde share his view to start PhD program under autonomous status like Maharshtra state and also concern about the NRI fees reduction, it may be given in form of subsidy for study work. He suggested to submit proposals in DST, SERB etc.

Dr. Indrajit Patel expressed thanks to all Board Members, Management, GTU, DTE, AICTE, UGC, Alumni for their contribution for development of BVM. He also thanked to all teaching and non-teaching staff of BVM for their unconditional support for taking BVM to further heights.

Chairman Congratulated Principal and Team BVM.

Meeting ended with vote of thank to the chair.

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

No. F/BoG Min 2020.1/108-2/

Date:

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