## BIRLA VISHVAKARMA MAHAVIDYALAYA (ENGINEERING COLLEGE) An Autonomous Institution VALLABH VIDYANAGAR - 388 120

Minutes of the **2019.2** meeting of the Board of Governors of Birla Vishvakarma Mahavidyalaya (Engineering College) held on Tuesday, **19<sup>th</sup> November,2019 at 10.30 am** in the Board Room at Birla Vishvakarma Mahavidyalaya, Vallabh Vidyanagar.

1Er. Bhikhubhai B Patel:Hon. Chairman, CVM & BVM BoG2Dr. S.G.Patel:Hon.Secretary, Charutar Vidya Mandal3Dr. M.N.Patel:Pro vost, Parul University (Nominee of CVM)4Dr. D.P.Agrawal:Former Chairman, UPSC and Chairman P.G.Board, AICTE, New Delhi.,(Nominee of CVM)5Er. B.M.Vyas:BMV Consultant,(Nominee of CVM)6Er. P.H.Rana:Member Technical, Gujarat Urja Vikas Nigam Ltd., (Nominee of CVM)7Er. Jagdish I Patel:Ex-president, VUIA,( (Nominee of CVM)8Dr. C.B.Bhatt:Principal, Govt. MCA College, Maninagar, Ahmedabad – (nominee of Education Dept.GoG)9Dr. Rajesh Parikh:Director, GTU – (nominee of VC, GTU)10Dr. Indrajit N Patel:Professor & Head, Production Engg.Dept. (Nominee of CVM)12Dr. B.C.Goradiya:Professor & Head, EC Dept, (Nominee of CVM)13Dr. Vishal Singh:I/c.Principal, ADIT, special invitee14Dr. Archana Nanoty:Principal, MBIT – special invitee15Dr. S.D.Dhiman:Asso.Professor, Civil Dept. & TEQIP-III CoordinatorFollowing Members could not attend the meeting and conveyed Best Wishes				
3Dr. M.N.Patel:Pro vost, Parul University (Nominee of CVM)4Dr. D.P.Agrawal:Former Chairman, UPSC and Chairman P.G.Board, AICTE, New Delhi.,(Nominee of CVM)5Er. B.M.Vyas:BMV Consultant,(Nominee of CVM)6Er. P.H.Rana:Member Technical, Gujarat Urja Vikas Nigam Ltd., (Nominee of CVM)7Er. Jagdish I Patel:Ex-president, VUIA,( (Nominee of CVM)8Dr. C.B.Bhatt:Principal, Govt. MCA College, Maninagar, Ahmedabad – (nominee of Education Dept.GoG)9Dr. Rajesh Parikh:Director, GTU – (nominee of VC, GTU)10Dr. Indrajit N Patel:Principal & Member Secretary, BoG11Dr. A.M.Trivedi:Professor & Head, Production Engg.Dept. (Nominee of CVM)12Dr. B.C.Goradiya:Professor & Head, EC Dept, (Nominee of CVM)13Dr. Vishal Singh:Vic.Principal, ADIT, special invitee14Dr. A.Chana Nanoty:Principal, MBIT – special invitee15Dr. S.D.Dhiman:Asso.Professor, Civil Dept. & TEQIP-III Coordinator	1	Er. Bhikhubhai B Patel	:	Hon. Chairman, CVM & BVM BoG
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15       Dr. S.D.Dhiman       :       Asso.Professor, Civil Dept. & TEQIP-III Coordinator	13	Dr. Vishal Singh	:	I/c.Principal, ADIT, special invitee
	14	Dr. Archana Nanoty	:	Principal, MBIT – special invitee
Following Members could not attend the meeting and conveyed Best Wishes	15	Dr. S.D.Dhiman	:	Asso.Professor, Civil Dept. & TEQIP-III Coordinator
	Follo	wing Members could not atter	nd t	he meeting and conveyed Best Wishes

The following members were present:

1 Chairman & MD, Elecon Group of Companies & Er. Prayasvin B Patel : President (Nominee of CVM) : 2 Jt. Secretary, UGC Dr.(Mrs.)Manju Singh 3 Er. Surendrabhai M Patel President, Charusat Univ. Changa (Nominee : of CVM) 4 Director, IIIT, Nagpur- (Nominee of Birla Education Dr. Omprakash G. Kakde : Trust) Dr. N.R.Pandya Rep. of Director of Technical Education 5 : Shri Manish S Patel Vice President, CVM – special invitee 6 : 7 Prin.R.C.Talati Hon.Jt. Secretary,CVM – special invitee : Principal, GEC Banswara – special invitee 8 Dr. Shivlal : 9 Dr. H.B.Soni : Principal, GCET- special invitee Prof. K.M.Makwana Principal, BBIT - special invitee -10 :

With the permission of the Chair Dr. Indrajit N 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 in 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 the contribution of CVM and well-wishers for the infrastructural development 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 (01.07.2019 to 30.09.2019) with Agenda items 2019.2.1 to 2019.2.35

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

Dr. Indrajit Patel presented Action Taken Report of BoG Meeting (2019.1) held on 20.08. 2019.

Dr. S.D.Dhiman, TEQIP-III Coordinator presented the report for the period from **01.07.2019 to 30.09.2019**.

## BUSINESS

2019.2.1 To confirm the minutes of the 2019.1 meeting of the Board of Governors held on 20.08.2019.

No comments/suggestions were received. The minutes were confirmed

2019.2.2 To report : Actions taken on the resolution passed at 2018.3 meeting of the Board of Governors held on 12.02.2019 vide item No.18.3.12.

## ACTION TAKEN ON THE RESOLUTION

The following faculty member was relieved as detailed below:

Sr. No	Name & Designation	Date of Appointment	Date of Superannuat ion	Date of Retirement as per GR	Total service		
TEA	TEACHING STAFF MEMBERS						
01	Dr.B.R.Parekh Professor & Head Electrical Dept.	01.01.1981	01.07.2019	31.07.2019	38 yrs.		

The report on the action taken on the resolution was noted. The Board appreciated the long services of the above staff member and wished him healthy and happy life ahead.

BVM family wishes healthy and fruitful retired life to the above staff member.

2019.2.3 To consider the Leave granted to teaching and non-teaching staff members during 1.7. 2019 to 30.9.2019 (GIA).

The report was noted and approved in line with regulations of GoG.

2019.2.4 To consider the Leave granted to teaching and non-teaching staff members during 1.7.2019 to 30.9.2019 (SFI).

The report was noted and approved as per CVM rules.

2019.2.5 To consider the report of BVM Alumni Association for the period from 1.7.2019 to 30.09.2019.

The report was noted and Members expressed to initiate preparation for Platinum Jubilee Celebration.

2019.2.6 To consider the Audited Statement for the year 2018-2019(SFI)(UG+PG).

The audited statement for the 2018-19(SFI) was noted and approved.

2019.2.7 To note the actions taken by Hon. Chairman:

1. The following expenditures were approved by Hon. Chairman to take appropriate action during the said period.

Sr.	Description	Estimated	Funding	Remarks
No.		expenditure	from	
01	Networking for F block Computer labs.	65,930.00	GIA grant	Extension work of Computer Labs. No.207,208 & 209
02	Carpeting work of Computer Labs.No.207,208 & 209	85,225.00	GIA grant	Space allocation to fulfill AICTE norms
03	Purchasing sports goods and travelling, lodging and boarding for participants of SPIRIT 2019-20	1,31,000.00	Gymkhana fund	GTU zonal and inter-zonal events

			~~ .	
04	Purchasing Printed	51,000.00	GIA grant	For Library
	Lanyard & PVC card holder sets for smart			Vendor:
	cards			vendor.
	carus			Manish Bhai
				Bhesara
05	Anti-termite treatment at	27,000.00	GIA grant	
	Junnarkar Guest House		C	
06	Repairing of	40,000.00	GIA grant	Mechanical
	Computerized petrol			Dept.
	engine with hydraulic			I.C.Engine
07	dynamometer	2 00 000 00	Cumulahama	Lab.
07	Participation in GTU	3,00,000.00	Gymkhana fund	GTU cultural
	cultural youth festival- XITIJ 2019		Tulla	youth festival
08	Participation in Aquatics	18,000.00	Gymkhana	GTU cultural
	at VVP Engg.College,	,	fund	/sport/youth
	Rajkot & Babaria Inst.of			festival
	Engg., Vadodara			
09	Vitrified Tiles Flooring	2,52,781.00	GIA grant	
	work in Assessment			
10	Hall(B 305)	1 00 221 00		<u> </u>
10	Anti-termite treatment at	1,00,221.00	GIA grant	Structural,
	various departments			Electrical, Mechanical
				Depts.&
				Library
11	Repairing of benches in	13,240.00	GIA grant	B Block 2 <sup>nd</sup> &
	class rooms			3 <sup>rd</sup> Floor
12	Conducting Aspiring	4,00,000.00	TEQIP-III	As per NPIU
	Mind Common Aptitude			guidelines
10	Test(AMCAT)	15,000,00		
13	Additional expenses on	15,000.00	TEQIP-III	Experts from
	expert lecture during 2 days' workshop on Best			BMS college of Engg.
	practices and OBE			Bangalore.
	organized by Mechanical			Daligatore.
	Dept.			
14	Three week In-house	5,50,000.00	TEQIP-III	Art of Living
	Induction Programme for		_	SELP (Student
	all First Year B.Tech.			Excellence and
	students as per NPIU &			Learning
17	AICTE mandate		ALCORE	Programme)
15	AICTE sponsored FDP	70,000.00	AICTE	Faculty
	on Student Induction			Development
16	Programme Two days Workshop on	89,000.00	TEQIP-III	Programme Mechanical
10	Best Practices and	09,000.00		Dept.
	Outcome Based			Dopt.
	Education			
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17	Three days National Workshop on Honing Research Publication Skills	1,30,000.00	TEQIP-III	Institute level
18	One week FSD on Health, Human Values, Motivation and Ethics	2,50,000.00	TEQIP-III	Structural Dept. state level
19	Changing FRP seat in Junnarkar guest house	67,000.00	CVM	
20	National Symposium on Futuristic Technology	5,84,800.00	TEQIP-III Alumni Association SSIP	
21	Repairing of parking shed near Civil Dept.	57,800.00	GIA grant	Damaged due to heavy rain
22	Annual Maintenance Contract for ANSYS academic Research Mechanical + CFD software for Two years	2,52,000.00	SFI PG	Service provider: M/s.Entuple Technologies, Bangalore
23	CPU box with lock system for Project Lab. in B Building, 2 <sup>nd</sup> floor	6,720.00	GIA grant	Furniture maintenance grant
24	Garba Night – Thanganat'19 held on 19.10.2019	98,250.00	Well Wishers funding	Organized by students council
25	Purchasing Speakers + wiring in new buildings for airing prarthana every day	10,780.00	GIA grant	
26	Restructuring of old lab. and new lab. for ELARC in Electronics Dept.	88,000.00	GIA grant	Bldg. maintenance and furniture grant
27	Electrical work for Centre of Excellence in Infrastructure in H Block	15,893.00	GIA grant	Building maintenance grant

The report was noted and approved.

2. Approval given for hiring following staff members (GIA) purely on Adhoc basis against sanctioned post which are vacant and approval for the same is awaited from DTE to conduct process.

Sr. No.	Name of the staff member	Remuneration per month	Dept.	Date of joining	Remarks
TEA	CHING STAFF		·		
01	Ms. Shah Manali Adhoc Asst.Professor	25,000/-	Civil	08.08.2019	Selection committee held on 2.8.2019 in
02	Mr.Prajapati J R Adhoc Asst.Professor	25,000/-	Civil	08.08.2019	the Board Room of BVM
03	Mr.Parmar D S Adhoc Asst.Professor	25,000/-	Civil	08.08.2019	
04	Mr. Hemang K Patel Adhoc Asst.Professor	15,000/-	Electrical	28.08.2019	Selection committee held on 27.8.2019 at Electrical Dept.
NON	- TEACHING STA	AFF			
01	Mr. Patel Viralkumar R Adhoc Lab.Technician	10,000/-	Prod.	01.09.2019	SFI
02	Mr.Parth H Patel Adhoc Lab.Asst.	10,000/-	Civil	01.09.2019	GIA*
03	Mr.Parth J Patel Adhoc Jr.Clerk	10,000/-	Office	03.09.2019	SFI

\*Against sanctioned vacant post.

3. Leave of the following faculty member has been extended (vide CVM letter No.CVM/5/2019-20/2774 dated 23.08.2019

Sr.	Name, Designation & Dept.	Leave Period	No.of	Nature	Purpose
No		extended	days	of Leave	of visit
01	Dr. A.M.Trivedi Professor & Head Production Dept.	27.08.2019to 22.10.2019	57	Half Pay Leave (HPL)	Visit to USA for private affairs

Approval given to the following faculty member for going abroad as per CTE & CVM rules:

Sr.	Name, Designation	Leave	No.of	Nature	Purpose of
No	& Dept.	Period	days	of Leave	visit
01	Prof. B.S.Patel	27.11.2019to	40	EL	Visit to
	Asso.Professor	05.01.2020			Australia for
	Mechanical Dept.	06.01.2020to	30	HPL	private
	-	04.02.2020			affairs
		Total days	70		

- 5. Approval given for signing MoU with Red Hat Academy to start Continuing Education Programme (CEP) offering (1) Computer Workshop (2) Web Designing and Developing and (3) A Scripting Language: Python. Dr. Keyur Brahmbhatt, Head, IT Dept. is the Convener. Prof. Vatsal Shah and Prof. Kanu Patel, IT Dept. are the Coordinators.
- 6. Approval given for hiring Sweeper & Hamal for Structural Department through out sourcing. The expenses will be borne from GIA grant.
- 7. Sanctioned loan of Rs.34,220/- for students (Mech.+Production) participating in Second Phase of Baja SAEINDIA 2020 event at Chitkara University, Chandigarh. The amount will be returned on receipt of the amount from M/s.Anupam Industries, V.V.Nagar.
- 8. Approval given for tendering of various stationery related to autonomy examinations.
- 9. Approval given for disbursement of Rs.4,88,906/- to staff members availed LTC during the block period 2016-2019.

- 10. Approval given for disbursement of Leave Encashment to 06 retired/expired staff members of Rs.30,53,874/- from the grant received from DTE.(DTE letter No.CTE/Adhoc grant TED-6/ch-1/12365 dated 26.08.2019.
- 11. The following staff members were transferred (Vide CVM Letter No.CVM/5/2019-20/3991-93 dated 28.09.2019 & CVM/68/2019-20/3994-96 dated 1.10.2019 respectively):

Sr. No	Name of staff members	Transferred from	Transferred to	With effect from
01	Shri Bhoi Arvindbhai F Hamal-cum-Driver	BVM Engg.College	V&C Patel English School,V.V. Nagar	01.10.2019
02	Shri Patel Hiralkumar D Hamal-cum- Driver/Conductor	V&C Patel English School, V.V.Nagar	BVM Engg.College	01.10.2019

12. CVM Governing Body passed in its Governing Body & Council meeting held on 25.09.2019 vide CVM Circular No. CVM/22/2019-20/4092 dated 09.10.2019 sanctioning Dearness Allowance as below as per Government of Gujarat, Finance Department, Resolution No. VALLABH/102019/GOI/2/11/Ch dated 26.08.2019. The arrears will be paid in cash for Grant in Aid employees:

Sr.	With effect from	At the rate of
No.		
01	01.07.2018	148%
02	01.01.2019	154%

The actions taken by Hon.Chairman were noted and approved.

## 2019.2.8 For information :

1. Gujarat Technological University appointed Dr. Indrajit Patel as Chairperson of Board of Studies for Bachelor of Vocational Courses (Diploma and Degree) for syllabus formation and upgradation till 09.07.2021.

The members congratulated Dr. Indrajit Patel.

2. The Institution of Engineers (India) felicitated Dr. Indrajit Patel as Eminent Engineering Personality at National Level during the inauguration function of 35th National Convention of Civil Engineers at Ahmedabad on 1.09.2019. The members congratulated Dr. Indrajit Patel.

3. Dr. Indrajit Patel received appreciation certificate for his contribution in establishing Institute Innovation Council at M.S.University of Baroda from MHRD's Innovation Council.

The members congratulated Dr. Indrajit Patel.

4. BVM has been authorized as Energy Audit Consultant of GEDA for operating under GEDA EC programs for a period of 1 year ending on 31.08.2020.(Letter No.GEDA/EC/EAC:Authorization/08/2019/5215 dated 21.08.2019). Prof. Y.R.Prajapati, Asst.Professor, Electrical Dept. is the Energy Auditor.

The report was noted.

5. The following faculty members have completed their Ph.D. Research work as detailed below:

Sr.	Name &	Title of the Ph.D. thesis &	Date of
No	Designation	Institution	Ph.D.
			completion
01	Prof. Hemant D	Design and Management of	01.08.2019
	Vasava	Distributed Shared Memory with	
	Asst.Professor	Multicore Architectures from	
	Computer Dept.	R.K.University,Rajkot	
02	Prof. J.P.Hadiya	Experimental Investigation of	06.09.2019
	Asst.Professor	Paraffin Wax as an Energy	
	Mechanical	Storage System from Gujarat	
	Dept.	Technological University	

The Board members congratulated Prof. H.D.Vasava and Prof. J.P.Hadiya.

6. Dr.N.G.Mishra, Professor, Electrical Engineering Department has been appointed as Head of Electrical Engg.Dept. w.e.f. 1.8.2019 who is the Senior Faculty in place of Dr. B.R. Parekh, Head, Electrical dept. who retired on 31.07.2019.

The report was noted.

7. The Executive Engineer, R&B Division, Anand issued Building Maintenance certificate vide letter No.E-6/PB/Anand/4003/2019 dated 7.09.2019.

8. Prof. Dipan A Parikh, Asst.Professor, Electrical Engg.Dept. has been deputed as Nodal Officer for M.Y.S.Y. Help Centre w.e.f. 3.10.2019.

The report was noted.

9. Following BVM students participated in ROBOFEST-GUJARAT-2019 competition organized by GUJCOST in three different categories under the guidance of The Robotics Group, Vallabh Vidyanagar. Out of three groups two groups are selected for the Level-II and each group awarded Level 1 award money of Rs.50,000/-.(Letter No.GUJCOST/ROBOFEST/2019-20/3025 & GUJCOST/ROBOFEST/2019-20/3036 dated 14.10.2019:

Sr.	Name of student	ID No.	Branch	Level	Faculty
No.					Guide/Group
01	Hussain S Badri	160070119003	Mechanical	Fourth	Dr. V.J.
02	Mustafa	160070119012		Fourth	Patel Professor
	Calcuttawala				Mechanical
03	Prerak A	160070119033		Fourth	Dept.
	Kachhia				(Rover group)
04	Pratik C	160070119087		Fourth	
	Vaghela				
05	Dhairya A	160070110012	Electronics	Fourth	
	Parekh				
06	Milan P Mulani	160070119046	Mechanical	Fourth	Dr. H.P.Patolia
07	Sanjay	160070119036		Fourth	Asso.Professor
	Karangiya				Mechanical Dept.
08	Mitul Sukhadiya	160070119028		Fourth	Dopu
09	Smit Boraniya	160070119010		Fourth	(Quadrapad
10	Meet M Modi	160070110033	Electronics	Fourth	group)

The board members appreciated the efforts of students and the faculty guides.

10. With reference to our letter No.F/19.1/1306 dated 24.09.2019,Gujarat Technological University has granted approval for organizing Graduation Ceremony in cordination with GTU at BVM Engineering College.(GTU letter No.GTU/Academic/2019/9840 dated 3.10.2019). Final Degree will be conferred by Gujarat Technological University.

The report was noted. The college will organize Graduation ceremony in coordination with GTU and inform the date to GTU.

11. Memorandum of Understanding with following institutions for students and staff training, joint Project and R&D activities:

01	MoU with M/s.System Level Solution India Pvt. Ltd. Gujarat
02	MoU with Centre for Instructor and Advanced Skill Training
	(CIAST), Malaysia. The MoU is valid for 5 years.
03	MoU with M/s.Entuple Technologies, Bangalore
04	MoU with Military College of Telecommunication Engineering
	(MCTE), Mhow (MP).

- 12. The following Centre of Excellence are established as a part of vision 2020:
  - 1. Electromagnetics and Antenna at Electronics Dept,. under TEQIP-III funding.
  - 2. IoT infrastructure in collaboration with M/s. System Level Solutions Pvt.Ltd., Gujarat.
  - 3. Library automation is completed through RIFD Technology.

## 2019.2.9

# **Book Publication**

Sr.	Author &	Title of the Book	Publisher & ISBN
No.	Co-author		
01	Prof. K D Bhatt	Material Science &	Books India Publication,
	& Prof. Vipul H	Physical Metallurgy	ISBN-978-93-80867-
	Chaudhary	(6 <sup>th</sup> Revised	43-4
		Edition)	

The report was noted.

2019.2.10

# For information: Admissions for the Academic Year 2019-20 (GIA) UG:

Sr	Branch	Inta	ke	ACPC	TFWS	GN&	Total	D2D	DTO D	D2D	Grand.
No		Regu	D2			J K			TFWS	Total	TOTA L
		lar	D								
01	Civil	120	12	140	06	04	150	23	01	24	174
02	Comp	60	06	69	04	07	80	11	01	12	92
03	Elect.	60	06	67	03	05	75	09	00	09	84
04	Electro	75	08	85	05	01	91	17	01	18	109
05	Mech.	90	09	109	05	04	118	14	00	14	132
06	Prod.	30	03	33	01	00	34	08	00	08	42
	Total	435	44	503	24	21	548	82	03	85	633
07	PDDC	30	00	00	00	00	17	00	00	00	00
	(Mech)										

## Admissions for the Academic Year 2019-20 (SFI) UG:

Sr	Branch	Intal	ĸe	Mgt	NRI		TFWS	GN&	VQ	Total
No	Dianch	Regular	D2D	Mgt	INIXI	ACIC	11.402	JK	٧Q	Totai
01	EC	60	06	11	04	33	03	00	06	57
02	IT	60	06	06	09	54	03	04	02	78
03	Mech	30	03	05	03	23	02	00	01	34
04	Prod.	30	03	00	00	05	02	00	00	07
	Total	180	18	22	16	115	10	04	09	176

Admissions for the Academic Year 2019-20(SFI) D to D:

Sr No	Branch	D2D	D2D TFWS	D2D Total
01	EC	00	00	00
02	IT	10	00	10
03	Mechanical	07	01	08
04	Production	00	00	00
	Total	17	01	18

Admissions for the Academic Year 2019-20 (SFI) PG:

Sr.	Branch	Intake	Filled
No.			
01	Construction Engg.& Management	18	21*
02	Structural Engineering	18	22
03	Transportation Engineering	18	19*
04	Environmental Engineering	18	10
05	Infrastructure Engineering &Technology	18	09
06	Machine Design	18	13
07	Electrical Engineering	18	07
08	Computer Engineering	25	13
	Total	151	114

\* 02 international students admitted in Construction Engineering & Management

\* 02 international students admitted in Transportation Engineering

The report was noted.

2019.2.11 To report: The following STTPs / Training Programs / Workshops etc. expert lectures were organized during **01.07.19 to 30.9.19 under TEQIP-III project:** 

Sr.	Coordinator	STTP	Duration	Funding
No		/Workshop/Expert		Agency
		Lecture		
INST	TITUTE LEVEL			
01	Dr. J.M.Rathod	One week workshop	05.08.2019to	70,250/-
	Shri G.C.Patel	on Office work flow	10.08.2019	TEQIP-III
		Management for class-		
		III non-teaching staff		
		members		

02	Prof. B.S.Patel	Gift of Life A Cardio	22.08.2019	Organized
		Pulmonary		by Rotary
		Resuscitation (Heart		Club,
		related) awareness		Anand
		program for		
		F.Y.B.Tech students	<b>21</b> 00 <b>2</b> 010	2 21 000/
03	Dr. A.K.Verma	03 days National	21.08.2019to	2,31,000/-
	Prog.Chair Dr. D.R.Bhatt	Workshop on Honing Research Publication	23.08.2019	TEQIP-III
	Dr. M.E.Shimpi	Skills		
0.4	-		00.10.0010	<b>5</b> 0 4 0 0 0 /
04	Dr. J.M.Rathod	National Symposium	03.10.2019to	5,84,800/-
		on Futuristic	04.10.2019	TEQIP-III Alumni
		Technology(NSFT)		Asso.,SSIP
05	Dr. M.E.Shimpi	Workshop on Patent	06.09.2019to	Asso.,551F 25,000/-
05	Prof.R.S.Barot	Clinic	07.09.2019	TEQIP-III
06	Dr. T.A.Desai	Workshop on	12.09.2019to	20,000/-
00	Dr.M.E.Shimpi	Statistical Analysis	13.09.2019	MODROB
	2111121212111p1	using SPSS	1010712017	
STR	RUCTURAL DEPT.	6		
01	Dr. A.K.Verma	One week STTP on	05.08.2019to	2,50,000/-
	Prog.Chair	Health, Human	10.08.2019	TEQIP-III
	Prof. V.V.Agrawal	Values, Motivation	10.000.2017	
	Prof.J.P.Shah	and Ethics		
02	Dr. A.K.Verma	Workshop on	05 Saturdays	TEQIP-III
	Prog.Chair	Structural Engg.	from	
	Dr. S.V.Mevada	Software STAAD Pro.	20.07.2019	
	Prof.S.B.Patel			
03	Prof.Jagruti Shah	Software Training	07.09.2019 &	
		Program on WaterGEM	14.09.2019	
ME	CHANICAL DEPT.	waterGEIVI		
01	Dr. P.M.George	Two days Workshop	11.08.2019to	89,900/-
		on Best Practices &	12.08.2019	TEQIP-III
		Outcome Based		
		Education		
02		2 Jan W. 1 1	11.00.0010	1 10 400/
02	Prof. B.S.Patel	3 days Workshop on	11.09.2019to 13.09.2019	1,12,400/-
		Personality	13.09.2019	TEQIP-III
		Development "Avensis-19"		
		AVUI313-17		
03	Dr. V.J.Patel	Design of Arduino	31.08.2019	SSIP
		Based Robotics		
		Controller under SSIP		
04	Prof.	Employment	27.08.2019to	TEQIP-III
	K.B.Brahmbhatt	Assessment Test	01.09.2019	_
	1	1		1

01	Duct C V A	True Day W11	20.07.2010	
01	Prof. S. V. Arya	Two Day Workshop	20.07.2019	IE(I)
	Prof. D. A. Parikh	on "Proteus Software	&	students
0.5		and its Application	27.07.2019	chapter
02	Prof. A R Patel	One Day Finishing	31.08.2019	TEQIP-III
	Dr. R P Mehta	School on Electrical		
	Prof. A M Patel	Vehicles and		
		Digitalization of		
~ •		Substation		
03	Dr. R. P. Mehta	One day workshop on	07.09.2019	TEQIP-III
		"Recent Trends in		& IE
		Generator Protection"		
	CTRONICS DEPT.	1	1	
01	Dr. M.S.Holia	Expert talk on	26.07.2019	
		Graduate Program and		
		Curriculum in BVM		
		to First Year students		
	MPUTER DEPT.			-
01	CSI 'Blender	Dr. N. M. Patel	06.07.2019	TEQIP-III
	Workshop'	Vedang Jotaniya,		
	(1st Session)	Priyank Mistry (3rd		
		Level CP Student)		
02	CSI 'Blender	Dr. N. M. Patel	13.07.2019	TEQIP-III
	Workshop'	Vedang Jotaniya,		
	(2nd Session)	Priyank Mistry(3rd		
		Level CP Students)		
03	Department	Team CP	18.07.2019	
	Orientation			
	Program for First			
	Year students			
04	CSI 'Code	Dr. N. M. Patel	20.07.2019	
04	Crunch'	Dr. N. M. Patel Dhruvil Kotecha	20.07.2019	
	Competition	Bhavika Dhonvani		
		Janardan Pethani		
		Marvin Raval		
		Hinal Rana,(3rd Level		
		CP Students)		
05	Village Visit	Prof. Pranay Patel		
~~	(Karamsad)		20.07.2019	TEQIP-III
06	Expert talk on '	Dr. U. K. Jaliya,	27.07.2019	TEQIP-III
50	Team Work and	Prof. Pranay Patel		
	Group Discussion'	/ Dr. Nandita Acharya		
		Assistant Professor,		
		Waymade College of		
		Education, V.V.Nagar		

07	BVM BITS Coding Chapter Coding Exercise cum Competition	Dr. M. M. Vegad Ms. Arpita Sanghani (3rd Level CP), Vedang Jotaniya,Parth Patel,(2nd Level CP) Jeet Pandya,Nikunj	31.08.2019	TEQIP-III
		Rathod, Nirdosh Gandhi		
08	BVM BITS Coding Chapter Workshop on Computer Graphics with C++	Dr. M. M. Vegad Ms. Arpita Sanghani /Vedang Jotaniya (3rd Level CP)	07.09.2019	TEQIP-III
09	GATE Coaching on CProgramming	Dr. N.M. Patel	07.09.2019	
10	CSI 'Code Crunch Competition' on hacker earth platform	Dr. N.M. Patel / 4th year CSI Coordinators	10.09.2019 & 12.09.2019	
11	Motivational speech & interaction for 2nd and 3rd year Computer students.	Mr Dipak Parikh, Google, US	11.09.2019	
12	AWS Educate Centre, BVM & CSI Workshop on Cloud Computing using AWS'	Prof. Kirti J. Sharma	14.09.2019	TEQIP-III
13	CSI Workshop ' Database Design: A Practical Approach'	Prof. Kirti J. Sharma / Mr. Ghanshyam K. Solanki, Sr. Software Architect, Kit Solutions Pvt. Ltd., Vadodara	14.09.2019	TEQIP-III
14	GATE Coaching on ' Digital Logic & Design (Session 1)	Prof. P. B. Swadas	14.09.2019	
15	GATE Coaching on ' Digital Logic & Design (Session 2)	Prof. P. B. Swadas	15.09.2019	
16	UGC- Human Resource Development center	Prof. P. B. Swadas	23.09.2019	

	DUCTION DEPT.			ſ
01	Mr.Murtuza	GATE 2020	06.07.2019	TEQIP-III
	Kanjetawala	Awareness seminar for		
	(Invited Expert,)	Production &		
	Prof J R Makwana	Mechanical students		
	Dept Coordinator			
02	Prof Jigisha	Expert Lecture:	26.07.2019	TEQIP-III
	Thakkar/ P A Patel	Recent Advance in		
	(MHE Elecon)	Production Engg		
03	Prof J R Makwana	How to utilize library	30.07.2019	TEQIP-III
	Dept Coordinator	resources at Dept. &		
	- · <b>p</b> · · · · · · · · · · · · · · · · · · ·	college level as part		
		of induction program		
04	Dr Heena raj	Bracketing methods,	31.08.2019	TEQIP-III
0-	(Invited Expert,)	Open methods &	51.00.2017	ILQII -III
	Prof J R Makwana	Roots of Polynomials		
	Coordinator	Roots of Forynonnais		
	Prof K D Bhatt			
	Coordinator			
05	Prof. K D Bhatt	Crevetal Defecto Pr	07.09.2019	TEOD II
05		Crystal Defects &	07.09.2019	TEQIP-III
	Dr V B Badheka	Strengthening		
06	Due f L'e 'ele	Mechanisms	07.00.2010	
06	Prof Jigisha	Workshop on: IOT: A	07.09.2019	IE(I)ME/
	Thakkar/Mr	multidisciplinary		PE chapte
	Krupalkumar Patel	approach		
~=	(E Infochip Ltd)			
07	Dr Heena raj	Gauss elimination, Lu	07.09.2019	TEQIP-III
	(Invited Expert,)	decomposition &		
	Prof J R Makwana	Matrices		
	Coordinator			
	Prof K D Bhatt			
	Coordinator			
08	Hardik Bhadiyadra	Supply Chain	14.09.2019	BVM
	(Invited Expert,)	Globalization in		Alumni
	Prof J R Makwana	Manufacturing		Asso.
	Coordinator	Industry		
09	Dr Heena	GATE Preparation on	14.09.2019	TEQIP-III
	Raj(Invited	Regression &		
	Expert)Prof J R	Interpolation		
	Makwana			
	Coordinator			
	Prof K D Bhatt			
	Coordinator			
MA	THEMATICS DEPT	•		
01	Dr. T.A.Desai	03 weeks In-house	18.07.2019to	5,50,000/-
		Induction programme	09.08.2019	TEQIP-III
		for all First Year		
		B.Tech. students		

02	Dr. T.A.Desai	AICTE sponsored	01.07.2019to	70,000/-
02	DI. I.A.Desai	FDP on Student	03.07.20190	TEQIP-III
		Induction Programme	03.07.2019	ILQIF-III
03	Dr. T.A.Desai	One Day Workshop	28.09.2019	TEOID III
05	Dr. R.B.Gandhi	on Text Processing	28.09.2019	TEQIP-III
	Dr. K.D.Ganuni	with Latex for UG		
		students		
INIE	 Ο D M A TION TECH			
01	ORMATION TECH	Blockchain	20.07.2019	BVM
01	Brahmbhatt,		20.07.2019	Alumni
	Prof. Chintan	technology: A future		Asso.
	Mahant/ Mr.Sohil	Perspective"		Asso.
	Shah			
02		Crarbias Arreliantian	16.00.20104a	
02	Dr. Zankhana	Graphics Application	16.09.2019to	-
	Shah / Mr. Fardeen	Development using	19.09.2019	
	Khan (4th Year IT	UNITY		
02	Student)	Cuose Dlatform	02.07.20104	
03	Dr. Zankhana	Cross Platform	02.07.2019to	-
	Shah, Prof. Prachi Shah/ Mr. Fardeen	Application	04.07.2019	
		Development using		
	Khan, Mr. Arjun	Flutter		
	Khunti, Mr. Bhavyank			
	Vithalani (4th			
0.4	Year IT Students)		07.00.2010	
04	Dr. Nilesh	Internet Addiction	07.09.2019	BVM
	Prajapati, Prof.			Alumni
	Prachi Shah/ Prof.			Asso.
07	Mosin Hasan	N ( 1 10	27.07.2010	
05	Dr. Nilesh	Network and Server	27.07.2019	BVM
	Prajapati,Prof.	Administrator		Alumni
	Chintan Mahant/			Asso.
06	Mr.Devang Patel		06.07.2010	DVA
06	Prof. Krupali	Real Applications of	06.07.2019	BVM
	Shah/ Mr. Mihir	Technologies		Alumni
07	Khandar	T ( C	27.07.2010	Asso.
07	Prof. Prachi Shah/	Importance of	27.07.2019	BVM
	Prof.Priyang Bhatt	Programming		Alumni
				Asso.
		IMUNICATION DEPT	1	1
01	Prof.Anish Vohara	Expert lecture on	20.07.2019	
	P.P.Solanki	Computer hardware,		
		assembling and		
		troubleshooting		
02	Dr. Darshan C	Expert lecture on	22.07.2019	
	Dalawadi			
		systems		
02	Dr. Darshan C Dalawadi	Expert lecture on communication systems	22.07.2019	

03	Dr. Sandip Unadakat	Expert lecture on Introduction to Black Hole	24.07.2019	
04	Dr. B.C. Goradiya	Expert lecture on Importance of Human Values for engineers: Attitude	25.07.2019	
05	Prof. R.R.Vashi	Expert lecture and hands on Use of scientific calculators for engineers	26.07.2019	
06	Prof. R.P. Paul Prof. G.B.Rathod	Expert lecture on Website design using WIX + effective use of google tools part I	27.07.2019	
07	Prof. R.P. Paul Prof. G.B.Rathod	Hand on Website design using WIX + effective use of google tools part II	31.07.2019	
08	Prof. A.H Choksi	Expert lecture on Fundamental of programming language	01.08.2019	
09	Dr. B. C.Goradiya	Expert lecture and hands on Problem based learning and critical thinking for solving real life problems. 1.India and cleanliness present and future. 2.Present Traffic Situation and solutions 3.Social Media Present And Future 4.Medical Diagnostics Present And Future	02.08.2019	
10	Dr. B. C. Goradiya Er. Trusit Shah	Expert talk on further studies in the foreign country UTD for masters and doctoral programs	23.08.2019	
11	Dr. B.C.Goradiya Er. Nilesh Ranpura	Industry orientation Programme	14.09.2019	BVM Alumni Asso.

12	Dr. B.C.Goradiya	Three Days Faculty	23.09.2019to	IE(I)
	Prof. G.B.Rathod	Development	25.09.2019	approved
	Prof. A.H.Choksi	Programme on VLSI		and
	Prof. P.K.Patel	& Embedded System		eInfochips
	Prof. M.M.Sevak	Design with IoT"		Supported
	10 eminent experts			
	from Einfochips			

2019.2.12 To report : The following faculty members were deputed for participating in various short term training program (STTP) / Workshop / Seminar & Conferences during 01.07.19 to 30.09.19:

Name of the Staff	Period	Topic & Place of Attending the Seminar /		
Member		Workshop / Conference		
IL DEPT.				
Dr. L.B.Zala	21.08.2019to 23.08.2019	03 days TEQIP-III sponsored National Workshop on Honing Research Publication Skills organized by Structural Dept.		
Prof. P.J.Shah	05.08.2019to 10.08.2019	One week STTP on Health, Human Values, Motivation and Ethics organized by Structural Dept.		
	21.08.2019to 23.08.2019	03 days TEQIP-III sponsored National Workshop on Honing Research Publication Skills organized by Structural Dept.		
		Seminar on Water Conservation: Technological and Sociological Aspects at BVM		
Prof. C.B.Mishra	05.08.2019to 10.08.2019	One week STTP on Health, Human Values, Motivation and Ethics organized by Structural Dept.		
	21.08.2019to 23.08.2019	03 days TEQIP-III sponsored National Workshop on Honing Research Publication Skills organized by Structural Dept.		
		Seminar on Water Conservation: Technological and Sociological Aspects at BVM		
Dr. R.L.Patel	23.09.2019to 27.09.2019	Professional Development Training (PDT) at IIM, Trichy		
Dr. H.J.Chauhan	23.09.2019to 27.09.2019	Professional Development Training (PDT) at IIM, Kashipur		
	TL DEPT. Dr. L.B.Zala Prof. P.J.Shah Prof. C.B.Mishra Dr. R.L.Patel	<b>IL DEPT.</b> Dr. L.B.Zala       21.08.2019to         Prof. P.J.Shah       05.08.2019to         10.08.2019       21.08.2019to         21.08.2019to       23.08.2019         21.08.2019to       23.08.2019         Prof. C.B.Mishra       05.08.2019to         Prof. C.B.Mishra       05.08.2019to         10.08.2019       10.08.2019         21.08.2019to       23.08.2019         Dr. R.L.Patel       23.09.2019to         Dr. H.J.Chauhan       23.09.2019to		

STE	RUCTURAL DEP	Γ	
01	Dr. D.R Bhatt	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills organized by Structural Dept.
		26.08.2019to	Professional Development Programme at IIM,
		30.08.2019	Trichy
		06.09.2019to	Two Days Workshop on Patent Clinic
		07.09.2019	At BVM under SSIP
02	Dr. S.V.Mevada	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills organized by Structural Dept.
		24.09.2019to	Visited BMS college of Engineering to study
		27.09.2019	their best practices
03	Prof.	05.08.2019to	One week STTP on Health, Human Values,
	V.V.Agrawal	10.08.2019	Motivation and Ethics organized by Structural Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills organized by Structural Dept.
		06.09.2019to	Two Days Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
04	Prof. Jagruti	05.08.2019to	One week STTP on Health, Human Values,
-	Shah	10.08.2019	Motivation and Ethics organized by Structural Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills organized by Structural Dept.
		06.09.2019to	Two Days Workshop on Patent Clinic
		07.09.2019	At BVM under SSIP
05	Prof.	05.08.2019to	One week STTP on Health, Human Values,
	B.R.Dalwadi	10.08.2019	Motivation and Ethics organized by Structural Dept.
06	Dr. A.K.Verma	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
07	Duef VDD (1	05 09 2010	Dept.
07	Prof. V.B.Patel	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural Dept.
08	Prof.Elizabeth	05.08.2019to	One week STTP on Health, Human Values,
	George	10.08.2019	Motivation and Ethics organized by Structural
			Dept.

00	D. V A A 1	05 09 20104	One week STTD on Health Harmon Value
09	Dr. V.A.Arekar	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
		<b>21</b> 00 <b>2</b> 010	Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills organized by Structural Dept.
	CHANICAL DEP		
01	Prof. H G	26.08.2019to	Professional Development Programme at IIM,
	Katariya	30.08.2019	Vishakapatnam
02	Prof.H.A.Bhargav	23.09.2019to	Professional Development Training(PDT) at
		27.09.2019	IIM, Trichy
ELI	ECTRICAL DEPT	•	
01	Prof.G.K.Sharma	03.09.2019to	Malaysian Technical Cooperation Programme
		20.09.2019	(MTCP) 2019 : Industrial Automation in TVET
			Training (Intermediate) at CIAST, Malaysia
		05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept.
02	Prof. A. M Patel	26.08.2019to	Professional Development Programme at IIM,
		30.08.2019	Vishakapatnam
03	Prof. D.K.Patel	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills organized by Structural Dept.
04	Prof. M.N.Sinha	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept
		04.09.2019	One day Workshop on Transformer Design,
			Applications and Life Extension
		21.09.2019	One day Workshop on e-Sim
05	Prof. S.V.Arya	21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills organized by Structural Dept.
		21.09.2019	One day Workshop on e-Sim
06	Prof. A.R.Patel	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept
		04.09.2019	One day Workshop on Transformer Design,
			Applications and Life Extension
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education
07	Dr. R.P.Mehta	04.09.2019	One day Workshop on "Transformer Design,
			Applications and Life Extension
		25.09.2019to	Visited BMS College of Engg, Bangalore to
		26.09.2019	study best practices- TEQIP-III
08	Prof.J.C.Baria	04.09.2019	One day Workshop on "Transformer Design,
			Applications and Life Extension
I		1	

ELI	ECTRONICS DEP	Т	
01	Dr. T.D.Pawar	21.08.2019to	03 days TEQIP-III sponsored National
01		23.08.2019	Workshop on Honing Research Publication
			Skills
02	Dr. J.M.Rathod	21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills
03	Dr. D.M.Patel	06.09.2019to	Two Days Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
		23.09.2019to	03 days Workshop on VLSI Embedded and IoT
		26.09.2019	organized by EC Dept
04	Prof. C.S.Patel	08.07.2019	VLSI Chip design Hands on using Open
			sources EDA at SVNIT, Surat
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills
05	Prof. A.A.Daiya	05.08.2019to	One week STTP on Health,HumanValues
05	1 Ion Thirth Duryu	10.08.2019	Motivation and Ethics
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills
06	Dr. M.S.Holia	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
		0.00.0010	Skills
		06.09.2019to	Two Days Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
		23.09.2019to	03 days Workshop on VLSI Embedded and IoT
07	Dr. K.D.Patel	26.09.2019	organized by EC Dept One week STTP on Health, Human Values
07	Dr. K.D.Pater	05.08.2019to 10.08.2019	Motivation and Ethics
		21.08.2019	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
		25.00.2017	Skills
		26.08.2019to	Professional Development Programme at IIM,
		30.08.2019	Trichy
		06.09.2019to	Two Days Workshop on Patent Clinicat BVM
		07.09.2019	under SSIP
		23.09.2019to	03 days Workshop on VLSI Embedded and IoT
		26.09.2019	organized by EC Dept
08	Dr. M.M.Solanki	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept
		21.08.2019to	03 days TEQIP-III sponsored National Worksho
		23.08.2019	on Honing Research Publication Skills

09	Prof. P.H.	11.08.2019to	Two days workshop on Best Practices
07	Panchal	12.08.2019	&Outcome Based Education organized by
	1 unonui	12.00.2017	Mechanical Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication
			Skills
		23.09.2019to	03 days Workshop on VLSI Embedded and Io
		26.09.2019	organized by EC Dept
10	Prof. M.M.	11.08.2019to	Two days workshop on Best Practices &
	Khambalkar	12.08.2019	Outcome Based Education organized by
			Mechanical Dept.
11	Prof.M.P.	21.08.2019to	03 days TEQIP-III sponsored National
	Prajapati	23.08.2019	Workshop on Honing Research Publication Skills
12	Prof. C.J.	21.08.2019to	03 days TEQIP-III sponsored National
	Jayaswal	23.08.2019	Workshop on Honing Research Publication
			Skills
13	Prof. Niraj Ada	21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills
14	Prof. Anita Bhatt	21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills
15	Dr.D.L.Vala	06.09.2019to	Two Days Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
		23.09.2019to	03 days Workshop on VLSI Embedded and IoT
		26.09.2019	organized by EC Dept.
CO			
	MPUTER DEPT. Prof.	05.08.2019to	One week STTD on Health Human Values
01	H.D.Vasava	10.08.201910	One week STTP on Health, Human Values, Motivation and Ethics organized by Structural
	11.D. v asava	10.06.2019	Dept
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
		12.00.2017	Mechanical Dept.
02	Dr U K Jaliya	11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
			Mechanical Dept.
03	Prof.K.J. Sharma	05.08.2019to	One week industrial training electromech
		10.08.2019	corporation on Linux System Administration
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by Mechanical Dept.
		21.08.2019to	03 days TEQIP-III sponsored National
		23.08.2019	Workshop on Honing Research Publication Skills
		1	1

PRO	DUCTION DEPT	•	
01	Prof. P D	21.08.2019to	03 days TEQIP-III sponsored National
	Chauhan	23.08.2019	Workshop on Honing Research Publication
			Skills
		06.09.2019to	Two day Workshop on "Patent Clinic" at BVM
		07.09.2019	5 1
02	Dr H.S.Beravala	05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
			Mechanical Dept.
03	Prof J R	11.08.2019to	Two days workshop on Best Practices &
	Makwana	12.08.2019	Outcome Based Education organized by
			Mechanical Dept.
		06.09.2019to	Two Days Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
04	Prof. A.H.Jariya	06.09.2019to	Two day Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
MA	THEMATICS DE	PT.	
01	Dr. M.E.Shimpi	01.07.2019to	AICTE sponsored FDP on Student Induction
		03.07.2019	Programme at BVM
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
			Mechanical Dept
02	Dr. A.N.	11.08.2019to	Two days workshop on Best Practices &
	Roghelia	12.08.2019	Outcome Based Education organized by
			Mechanical Dept
		27.09.2019to	Two days National Conference on STEM
		28.09.2019	(Science, Technology, Engg. and
			Mathematics) CSTEM'19 at GCET,
			Vallabh Vidyanagar
03	Dr. Dipti R Patel	27.09.2019to	Two days National Conference on STEM
		28.09.2019	(Science, Technology, Engg.and Mathematics)
			CSTEM'19 at GCET Engineering
			College, Vallabh Vidyanagar
04	Prof. S.D.Bhagat	01.07.2019to	AICTE sponsored FDP on Student Induction
		03.07.2019	Programme
		05.08.2019to	One week STTP on Health, Human Values,
		10.08.2019	Motivation and Ethics organized by Structural
			Dept.
	ORMATION TEC		
01	Dr.Keyur	05.08.2019to	One week STTP on Health, Human Values,
	Brahmbhatt	10.08.2019	Motivation and Ethics organized by Structural
00		05.00.0010	Dept.
02	Dr, Nilesh	05.08.2019to	One week STTP on Health, Human Values,
	Prajapati	10.08.2019	Motivation and Ethics organized by Structural
			Dept.

02	D 7 11	05 00 0010	
03	Dr. Zankhana	05.08.2019to	One week STTP on Health, Human Values,
	Shah	10.08.2019	Motivation and Ethics organized by Structural
			Dept.
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
			Mechanical Engg.Dept.
04	Prof. Priyank	09.08.2019	Regional Orientation Session on IIC 2.0 and
	Bhojak		ARIIA 2020
05	Prof. Kanu Patel	11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
			Mechanical Engg.Dept.
06	Prof. Bijal	11.08.2019to	Two days workshop on Best Practices &
	Dalwadi	12.08.2019	Outcome Based Education organized by
			Mechanical Engg.Dept.
07	Prof. Chintan	11.08.2019to	Two days workshop on Best Practices &
	Mahant	12.08.2019	Outcome Based Education organized by
			Mechanical Engg.Dept.
ELF	ECTRONICS & C	<b>OMMUNICAT</b>	
01	Dr. Darshan C.	23.09.2019to	Three Days Faculty Development Programme
	Dalwadi	25.09.2019	On "VLSI & Embedded System Design with
	2 41 11 4441		IoT"
		06.09.2019to	Two Days Workshop on Patent Clinic at BVM
		07.09.2019	under SSIP
		07.09.2019	
02	Prof. A B	23.09.2019to	Three Days Faculty Development Programme
	Bambhaniya	25.09.2019	On "VLSI & Embedded System Design with
	5		IoT"
03	Prof. Ghansyam	23.09.2019to	Three Days Faculty Development Programme
	B Rathod	25.09.2019	On "VLSI & Embedded System Design with
			IoT"
04	Prof. Kaushal R.	23.09.2019to	Three Days Faculty Development Programme
	Patel	25.09.2019	On "VLSI & Embedded System Design with
			IoT"
		11.08.2019to	Two days workshop on Best Practices &
		12.08.2019	Outcome Based Education organized by
		12.00.2017	Mechanical Engg.Dept.
			meenumeur Engg.Dept.
05	Prof. R. P. Paul	23.09.2019to	Three Days Faculty Development Programme
05	1 101. <b>I</b> . 1 . 1 aui	25.09.2019	On "VLSI & Embedded System Design with
		23.09.2019	IoT"
			101
06	Prof. P. K. Patel	23.09.2019to	Three Days Faculty Development Programme
00	1 101. F. K. Patel	25.09.201910	
		23.09.2019	On "VLSI & Embedded System Design with
			IoT"On "VLSI & Embedded System Design
			with IoT"

07	Prof. Amit	23.09.2019to	Three Days Faculty Development Programme	
	Choksi	25.09.2019	On "VLSI & Embedded System Design with	
			IoT"	
08	Prof. M. M.	23.09.2019to	Three Days Faculty Development Programme	
	Sevak	25.09.2019	On "VLSI & Embedded System Design with	
			IoT"	
		06.09.2019to	TEQIP III and SSIP sponsored two days	
		07.09.2019	workshop on "Patent Clinic"	
09	Dr. B. C.	27.09.2019	Seminar On "Challenges & Opportunities in	
	Goradiya		academics"	
		06.09.2019to	TEQIP III and SSIP sponsored two days	
		07.09.2019	workshop on "Patent Clinic"	

## 2019.2.13

50.09.	.19:			
Sr.	Details of work	Client	Amount	Faculty involved
No.				
CIV	IL DEPT.			I
01	Environmental Audit work	Alembic	1,39,251.00	Dr. L.B.Zala
		Pharmaceutical		Dr.Reshma
		ltd., API-1,		L.Patel
		Panelav		(Coordinator)
02		Asahi Songwon	2,61,972.00	Dr. Anand Metr
		Ltd. Dudhwada		Dr. Urvish
03		Bharat Rasayan	1,60,055.00	Chhaya
		ltd., Dahej		Prof. Jignesh
04		Fermenta	87,270.00	Brahmbhatt
		Biotech Ltd.		
		Dahej		
05		GNFC Unit-II,	1,28,844.00	
		Bharuch		
06		IS Dye Stuff	44,344.00	
		Ltd. Dudhwada		
07		Lonsen Kiri	1,79,997.00	
		Ltd. Dudhwada		
08		Styrolution	1,31,334.00	]
		Ltd., Nandesari		
09		Reliance	4,52,662.00	

Industries ltd.,

Coromandel International Itd., Dahej

Various agencies

Total

Dahej

To report : Details of testing & consultancy work carried out during **01.07.19 to 30.09.19**:

10

11

Consultancy & testing

All Civil

Dept.staff

1,57,480.00

17,43,209.00

3,41,078.00

STR	RUCTURAL DEPT.			
01	Checking and Vetting of Structural Design and Drawings for the Project of "Columns, Tie beam etc. for proposed boundary wall at IOCL terminal in Kandla"	Sadguru Construction Company. Gandhidham, Gujarat-370201	20,000 + GST	Dr. I. N. Patel Prof. V. V. Agrawal Prof. V. B. Patel
02	Structural Stability of Two Storey Building, at Darjiwadi- Anand	Yaam Consultant V. V. Nagar	20,000 + GST	Dr. I. N. Patel Prof. E. George Prof. V. V. Agrawal
03	Consultancy & testing	Various agencies	8,63,345.00	All staff
ME	CHANICAL DEPT.			
01	Meter Testing	Various agencies	50,652.00	Prof.Zinzuwadia
ELF	ECTRICAL DEPT.			
01	Energy Conservation and Audit assigned by GEDA	Various institutions	88,500.00	Prof. Y.R.Prajapati
ELF	ECTRONICS DEPT.			
01	Antenna testing like S-m parameter characterization and all	Various agencies	35,400.00	Dr. J.M.Rathod Dr. T.D.Pawar
INF	ORMATION TECHNOLO	GY		
01	Website development		30,000.00	Dr. Keyur Brahmbhatt Prof. Vishal Kanjaria
	RKSHOP	·		
01	CMM measurement	GIDC	1200.00	

2019.2.14 For information: Prof. Mehul R Patel is looking after placement and internship in T&P Cell. Prof. Mehul Shah is looking after training in T& P Cell. Dr. R.P.Mehta, Asso.Professor, Electrical Engg. Dept. is working as T&P Advisor and is coordinating Training and Placement activities.

Placement of BVM students for the period from 1.07	7.2019 to 30.09.2019 :
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Sr.	Company	CE	CP	EE	EL	ME	ME	PE	PE	IT	EC	TOTAL
No.						GIA	SFI	GIA	SFI			
01	TCS Digital	00	04	00	00	00	00	00	00	02	00	06
02	Crest	00	17	00	00	00	00	00	00	09	00	26
	Datasystems											
03	Kothari Infotech	00	02	00	00	00	00	00	00	01	00	03
04	Perfect VIP	00	00	00	01	00	00	00	00	00	01	02
05	Volansys	00	00	00	01	00	00	00	00	00	01	02
06	Argusoft	00	00	00	00	00	00	00	00	00	00	00
07	eInfochips	00	01	00	03	00	00	00	00	01	04	09
08	Tatvasoft	00	00	00	01	00	00	01	00	05	00	07
09	Meditab	00	01	00	00	00	00	00	00	04	01	06
10	Maruti Techlabs	00	03	00	00	00	00	00	00	01	00	04
11	Cybage	00	01	00	00	00	00	00	00	03	00	04
12	Webmob Tech	00	01	00	00	00	00	00	00	00	00	01
13	TCS Ninja	00	11	01	09	03	00	00	00	07	05	36
14	Evosys	00	00	00	00	00	00	00	00	02	01	03
15	MG Motors	00	00	00	00	02	00	00	00	00	01	03
16	Streebo	00	00	00	00	00	00	00	00	01	00	01
17	PEaaS - a Finablr company	00	02	00	00	00	00	00	00	00	00	02
18	AIMDek Tehnologies	00	00	00	00	00	00	00	00	00	00	00
19	Reliance	00	00	00	00	01	00	00	00	00	00	01
20	Collabera	00	00	00	00	00	00	00	00	00	01	01
21	Infostretch	00	00	00	00	00	00	00	00	02	00	02
22	Capgemini	00	01	00	03	00	00	00	00	01	00	05
23	JARO Education	00	00	00	00	00	00	00	00	00	00	00

24	Zeus Learning	00	00	00	00	00	00	00	00	01	00	01
25	Matrix Comsec	00	00	00	00	00	00	00	00	00	00	00
26	L&T Construction	01	00	00	00	00	00	00	00	00	00	01
27	Gateway group of Co.	00	04	00	00	00	00	00	00	00	00	04
	TOTAL	00	48	01	18	06	00	01	00	40	15	131

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 three training programs for all the students of all levels of B.Tech students. Dr. Indrajit Patel, Principal, BVM has constantly motivated and guided in this regard for the improvement of the employability of the BVM students.

Details of Training Program conducted:

Sr.	Date	Programme	Duration	No.of	Conducted
No.				participants	by
01	12.07.2019to 21.10.2019	Employability Skill Training Programme(EST)	70 hrs.	370	Ethnus Consultancy Services Pvt.Ltd.
02	27.08.2019to 29.08.2019	AMCAT	2 to 3 hrs.	1500	Aspiring Minds
03	July,2019 to October,2019	Mock Aptitude Test GD and PI		488	Student TPC Coordinators

These programs meet the expectation of the students. The entire program aimed at the employability accessibility and improvement of the students of all the years of B.Tech students. The programs' objectives met their criteria for training the students for the interview process.

2019.2.15 For information: Paper Presentation / Publication at International / National/ Workshops / Seminars / Conferences etc. by the staff members during **01.07.19 to 30.09.19:** 

Sr.	Title	Author(s)	Name, Vol. And number
No			of Journal, and Year of
			publication.
STR	LENDER RUCTURAL DEPT.		puoneuton.
01	Study the effect of GGBS &	Tausif M.	International Journal of
01	Alccofine (Industrial Waste)	Bakrawala	Engineering Research
	incorporated with High	Prof.(Dr) Indrajit	ISSN:2319-6890
	Performance Concrete	Patel	(online),2347-5013(print)
		Prof. Jagruti	Volume No.8, Issue
		Shah	Special 4, pp : 118-120
		5 mail	I.F.2.58
02	Integrated Solid Waste	Jenil H Jani 1,	International Journal of
	Management for	Dr.Arti Pamnani	Engineering Research
	Sustainability: A Review	2, Prof.Jagruti	ISSN:2319-6890
		Shah 3	(online),2347-5013(print)
			Volume No.8, Issue
			Special 4, pp : 66-69,
			I.F.2.58
ELH	ECTRICAL DEPT.	-	
01	Automatic Generation	Prof.Y R	International Journal of
	Control in a Smart Grid	Prajapati	Recent Technology and
	using Electrical vehicle as a		Engineering, Sept
	Battery Energy Storage		2019,ISSN 2277-3878
	System,		SCOPUS
ELI	ECTRONICS DEPT.	1	
01	Cluster based Routing	Jignesh Joshi	LAP LAMBERT
	Protocol for Wireless Sensor	Dr.J.M.Rathod	Academic Publishing is
	N/w: Case Study		managed by Omni
			Scriptum management
			GmbH-Germany 978-3-
02			659-64076-6
02	RFID Technology in	Namankumar	LAP LAMBERT
	Construction Industry	Nareshbhai	Academic Publishing is
		Borda,	managed by Omni
		Dr. J.R.Pitroda	Scriptum management
		Dr. J,M.Rathod	GmbH-Germany 978-3- 659-64076-6
			039-04070-0

## A. INTERNATIONAL LEVEL :

03	An Analysis of Scheduling Algorithms in Real Time Operating System, Springer and RVS Technical Campus at Coimbatore	J Donga Dr. M.S.Holia	Springer 4 <sup>th</sup> International Conference on Inventive Computation Technologies(ICICT- 2019) Springer and RVS Technical Campus, Coimbatore
CO	MPUTER DEPT.		
01	Vision based Real Time Recognition of Hand Gesture for Indian Sign Language using histogram of oriented gradient features	Pradip Patel, Dr. N M Patel	International Journal of next generation computing,vol 10,no.2,July2019 I.F. 2.33
MA	THEMATICS DEPT.		
01	Comparative Study of Indian Work Culture and Western Work Culture in Business	Dr. Manisha Bhatt Drashti Vyas	International Journal of Advance and Innovative Research VI, issue 3, ISSN No. 2394-7780, August,2019 I.F. 7.36
02	Study about the Crypto Currency in India	Dr. Manisha Bhatt Jagruti Purohit	International Journal of Advance and Innovative Research VI, issue 3, ISSN No. 2394- 7780,August,2019 I.F. 7.36
PRO	DDUCTION DEPT.		
01	Energy Efficient and Sustainable Design and Development of Muffle Furnace for Melting of Alloys	M S Ayar, Dr H S Beravala	Elsevier-SSRN, 2019 September Proceedings of 3rd International Conference on Advances in Power Generation from Renewable Energy Sources (APGRES-2019) pp. 1-6.Available on SSRN-Elsevier at https://hq.ssrn.com/confe rence=2019-APGRES
02	Lean Six Sigma Feasibility and Implementation aspect in Cast iron Foundry	Prof R S Barot, Bhargav Rathod, Jay Shah, Balkrishna Sharma	Accepted for presentation and Publication 2nd International Conference on Recent Advances in Materials & Mfg. Technologies (IMMT- 2019) during 20-22 November 2019 organized by MED, BITS. Dubai campus, Dubai, UAE

INF	INFORMATION TECHNOLOGY DEPT.						
01	Air-Writing Recognition on GPU accelerated Neural Network Architecture	Trusha Patel, Dr. Zankhana Shah	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES) I.F. 5.22				
ELF	<b>ECTRONICS &amp; COMMUNIC</b>	ATION DEPT.					
01	Wearable ECG Recorder with MATLAB	Mayur Sevak Dr.Tanmay Pawar	International journal of Engineering & Advance Technology Volume:09, Issue 1 (Accepted) and to be published on 30/10/2019,I.F. 5.97/Scopus indexed				

# **B. NATIONAL LEVEL**

S1.	Title	Author(s)	Name, Vol. And number of				
No			Journal, and Year of publication.				
ELF	ELECTRONICS & COMMUNICATION DEPT.						
01	Smart advertising	Dr.BCGoradiya	CSTEM National Conference at				
	using BLE Beacons	Nisarg Patel,	G.H.Patel Engineering College,				
		Rudrax Dave	27, 28 September, 2019.				

The report was noted.

# 2019.2.16For information: Study Tours (Technical) for students arranged by the college during<br/>01.07.19 to 30.09.19:

Sr.	Date	Place of visit					
No							
STR	STRUCTURAL DEPT.						
01	09.08.2019	Muni Seva Ashram(Green Ashram) at Goraj-Waghodia					
ELE	CTRICAL D	EPT.					
01	30.07.2019	Visit to Pruthvi Motors at Vithal Udyognagar, Anand					
02	23.09.2019	Industrial Awareness Activity through Technology loaded vehicle expotainer from Automation world leader "FESTO- India					
MEC	HANICAL I	DEPT.					
01	13.09.2019	Thermal Power Station, Dhuvaran					
	&						
	14.09.2019						
ELE	CTRONICS I	DEPT.					
01	04.07.2019	Visit of 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Level B.E. Electronics students at Adani					
		group of Industries, Mundra, Kutch					
02	17.09.2019	Aimtron Electronics Pvt. Ltd, Vadodara					
COM	<b>IPUTER DE</b>	PT.					
01	20.07.2019	GIDC, V.U.Nagar					

PRO	PRODUCTION DEPT.					
01	07.07.2019	Adani Port, Mundra				
02	07.07.2019	Adani Refinery, Wilmar, Mundra				
03	08.07.2019	Adani Waste Basin, Mundra				
04	08.07.2019	Adani Power, Mundra				
05	20.07.2019	Siemens Center of Excellence, Faculty of Technology Baroda,				
		Vadodara				
ELE	ELECTRONICS & COMMUNICATION DEPT.					
01	20.07.2019	First year student village visit at Karamsad				
02	30.07.2019	First year student Industry Visit Rhino Machine and Supernova				

2019.2.17

7 For Information: Details of Research & Development Projects submitted to various funding agencies:

Sr.	Name of	Project Title	Name of	Amount
No	Coordinator		Funding	Proposed
			Agency	Rs.
01	Dr. A. A. Pandya	Transformer	CPRI,	30.08 Lakh
		Diagnosis by Sweep	Bangalore	
		Frequency Response		
		Analysis (SFRA)		
02	Dr H S Beravala	Experimental	GUJCOST	9,74,000.00
	Prof R S Barot-	Investigation and		
	Co PI	Process Monitoring of		
		Submerged ARC		
		Welding		
03	Prof.	Experimental Analysis	GUJCOST	7,30,000.00
	V.V.Agrawal(PI)	of Elevated Tank for		
	Dr.Indrajit	Earthquake Loading		
	Patel(Co-PI)			

Details of project grants received:

Sr.	Faculty	Project Title	Funding	Amount
No	Coordinator		Agency	
01	Dr. Vatsal	Cloud Computing with	AICTE-	3,00,000.00
	Shah	Amazon Web Services	GTU	
		(AWS)		
02	Dr.Keyur	Establishment of	GUJCOST	20,00,000.00
	Brahmbhatt	supercomputer facility for		
	Dr. Vatsal	the students and academic		
	Shah	researcher for conducting		
		high-end in-house advance		
		computing studies and		
		research work.		

Sr.	Name of Coordinator	Project Title	Name of	Amount
No	Name of Coordinator	Floject Thie		
INO			Funding	received/
0.1		D 0111 1	Agency	Proposed
01	Extraction of Bio-Diesel	Prof.Hitesh	AICTE	11,02,000.00
02	from Water Hyacinth	Bhargav	CUICOST	7 15 L -1-1-
02	Geomorphological study of Gulf of Cambay	Prof D S Modi Dr. L B Zala	GUJCOST	7.15 Lakhs
	Emphasis on shoreline	DI. L D Laia		
	change detection using			
	geospatial techniques			
03	Advanced	Dr. J. M. Rathod	AICTE	6,48,000.00
	Communication	Dr. M. M.	MODROB	
	Engineering Lab	Solanki		
04	SC-ST Hostel	Dr.J M Rathod	AICTE	200,00,000.00
		Dr.J.R.Pitroda		
05	Content Based Video	Dr. M.S. Holia	NVIDIA	1,25,000.00
0.5	Indexing And Retrieval			
06	Development of Signal	Dr. T. D. Pawar	AICTE	12,60,000.00
	Processing and Image	Dr. M.S.Holia	MODROB	
07	Processing Lab Design and Analysis of	Prof.	GUJCOST	4,85,000.00
07	Wireless	M.M.Solanki,	GOJCODI	4,00,000.00
	Communication system	Dr. J. M. Rathod		
	for improvement in			
	system parameters using			
	Adaptive MIMO-OFDM			
08	Modeling of Material	Dr. A M Trivedi	GUJCOST	8,35,000.00
	Flow considering	Prof. G V Patel		
	Polygonal Friction Stir			
09	Welding Tool	Dr. S. V.		
09	Modernization of	Mevada	AICTE	14,29,000.00
	Earthquake Laboratory	Wevada	MODROB	14,29,000.00
10	Modernization	Dr. Keyur	AICTE	4,23,000.00
	of Augmented & Virtual	Brahmbhatt	MODROB	
	Reality Laboratory	Dr. Vatsal Shah		
11	Knowledge Based	Dr. Trupti A	AICTE	2,85,000.00
	Laboratory	Desai.	MODROB	
12	Modernization of	Dr. Indrajit N	AICTE	9,51,000.00
	Concrete Technology	Patel	MODROB	
	Laboratory	Prof.Jagruti Shah		
13	Modernization	Dr. Zankhana H	AICTE	82,000.00
	of IoT and Artificial	Shah	MODROB	
	Intelligence Laboratory			
		1	L	

Details of ongoing Research & Development Projects funded by various agencies.

14	Unnat Bharat Abhiyan	Dr.Indrajit Patel	MHRD	1, 10,000.00
		Prof.Jagruti Shah	AICTE	for each
				village
				(6 Villages
				allotted)

2019.2.18

To report : The activities organized by the following ISTE Faculty chapter, ISTE Students Chapter & IE(I) Student Chapters at BVM Engineering College during **01.07.19 to 30.09.19**:

Sr. No	Name of event	Faculty Coordinator	Duration	No. of particip ants
IE V	ALLABH VIDYANAGA	R LOCAL CENTRE		
01	One Week STTP on EF- IOT : Recent Advances in Edge and For Computing for Internet of Things	Computer Engg. Department ADIT, New V V Nagar	10.06.2019to 15.06.2019	32
IE (\$	STUDENTS CHAPTER)	CIVIL ENGG.DEPT.		
01	GATE awareness & preparation for Seminar	Dr. H.J.Chauhan Prof. N.F.Umrigar	06.07.2019	50
02	National Conference on Restoration & Maintenance of Structures & Water Bodies for Sustainability at Ahmedabad	Prof. N.F.Umrigar	01.09.2019	43
03	IEI Orientation programme for 2019-20 team	Dr. L.B.Zala Prof. A.N.Bhavsar Prof. N.F.Umrigar	05.09.2019	260
04	Water Seminar	Dr. L.B.Zala Prof. A.N.Bhavsar Prof. N.F.Umrigar	07.09.2019	45
IE (\$	STUDENTS CHAPTER)	ME/PE ENGG.DEPT		
01	Industrial visit to Adani Port Mundra	Prof. P.G.Choksi, Prof. R.S.Barot, ProfK.B.Brambhatt, Prof. U.B.Chaudhary	07.07.2019to 09.07.2019	76
02	IOT Workshop	Prof. B. S. Patel	07.09.2019	100
03	Expert lecture on Inventory Management	Prof. R. R. Patel Prof. B. S. Patel Prof. V. R. Singh	07.09.2019	70
04	Workshop on AVENSIS'19	Prof. P. G. Choksi Prof. R. R. Patel Prof. U. B.Chaudhary	11.09.2019to 13.09.2019	700

NA	<b>FIONAL SERVICE SCHI</b>	EME(NSS)		
01	Tree Plantation in and	NSS volunteers	29.07.2019	250+
	around BVM campus			saplings
02	· · · · · · · · · · · · · · · · · · ·	Indian Red Cross	03.09.2019	97
	Blood Donation Camp	Society, Anand		units
03	Thalassemia Awareness	Indian Red Cross	05.09.2019	425
	Lecture	Society, Anand		423
04	Thalassemia Testing	Indian Red Cross	06.09.2019	383
	(Sample Collection)	Society, Anand		565
	) STUDENTS CHAPTER		1	
01	Three days Faculty	Prof. G.B.Rathod	23.09.2019to	
	development	Prof. Amit Choksi	25.09.2019	
	program on "VLSI &			
	Embedded system			
	design with IOT"			
	) STUDENTS CHAPTER			
01	Workshop on Machine	Dr.T.D.Pawar,Dr.J.M	13.07.2019	40
	Learning	Rathod,Prof.P.H.		
00		Panchal	10.07.2010	20
02	One Day Workshop on	Dr.T.D.Pawar,Dr.	19.07.2019	30
	Nanotechnology and	J.M.Rathod,Prof.P.H.		
02	Nanoelectronics	Panchal	07.00.2010	27
03	Expert lecture on Real	Dr.D.M.Patel,Prof.	07.09.2019	27
	Time Systems (RTOS)	A.N.Bhatt,Dr.T.D. Pawar,Prof.P.H.		
	(K103)	Panchal		
04	Two day Workshop on	Dr.T.D.Pawar,Dr.J.M	04.09.2019to	40
07	Introduction to	Rathod, Prof.P.H.	05.09.2019	-10
	MATLAB Software	Panchal	00.09.2019	
05	Antenna Measurement	Dr. J. M. Rathod	13.09.2019to	31
00	Using Anechoic	Prof. P. H. Panchal	14.09.2019	
	Chamber			
IEE	E STUDENTS BRANCH			
01	Expert Lecture on	Prof. Anish Vahora	06.07.2019	25
	Modelling Antenna	Prof. Ronak Vashi		
	using ANSYS HFSS	Dr. D.C.Dalwadi		
02	Expert Lecture on Skill	Dr. D.C.Dalwadi	13.07.2019	20
	sets required for	Prof. M.M.Sevak		
	Engineers			
03	Visited Vadodara Smart	Dr.D.C.Dalwadi	20.07.2019	40
	City – Command and	Dr. B.C.Goradiya		
	Control Centre and GTU	Dr. R.C.Rana		
	Innovation Council			
0.1	Incubation Centre	D. D. G. D		
04	Visited Kerala IEEE	Dr. D.C.Dalwadi	26.07.2019to	15
	CSIS 2019		28.07.2019	

The report of activities organized by various students chapters were noted.

#### 2019.2.19 SPECIAL ACHIEVEMENTS OF STUDENTS:

XITIJ Zonals 2019, the Annual Fest organized by Gujarat Technological University at Vadodara Institute of Engineering during 12.09.2019 to 14.09.2019. BVM participated with two teams namely **BVM SFI and BVM GIA.** BVM SFI bagged the first runners up position with 54 points. Total 63 students were participated.

		Total 63 students were participated.
Sr.	Event	Position
No.		
GIA		
MUSI		
01	Classical solo	1 <sup>st</sup> runner up
02	Western Instrumental	2 <sup>nd</sup> runner up
03	Folk Orchestra	2 <sup>nd</sup> runner up
04	Duha Chand	Winner
05	Folk/Bhajan	1 <sup>st</sup> runner up
LITEF	RATURE	
01	Debate	2 <sup>nd</sup> runner up
02	Elocution	Winner
03	Pad Purti	1 <sup>st</sup> runner up
FINE .	ARTS	
01	Collage	Winner
02	Clay modelling	Winner
03	Cartooning	Winner
04	Rangoli	2 <sup>nd</sup> runner up
05	Installation	1 <sup>st</sup> runner up
06	Photography	1 <sup>st</sup> runner up
THEA	TRE	
01	Skit	Winner
02	Mimicry	Winner
SELF	FINANCE	
MUSI	С	
01	Classical solo	2 <sup>nd</sup> runner up
02	Western Vocal solo	Winner
03	Light Vocal Solo	Winner
04	Folk Orchestra	1 <sup>st</sup> runner up
05	Indian Group Song	Winner
06	Classical solo	Winner
LITE	RATURE	
01	Quiz	Winner
02	Debate	Winner
FINE ARTS		
01	Painting	2 <sup>nd</sup> runner up
02	Poster making	Winner
THEA		
01	Skit	2 <sup>nd</sup> runner up
·		· · ·

On World Tourism Day an intercollegiate elocution competition was organized by C.Z.College of Business and Management4 on 28.09.2019 on the following topics:

- i. Sustainable Tourism
- ii) Tourists responsibility towers tourist destinations
- iii) The future of J&K and Ladakh tourism

Ashutosh Adya, 1<sup>st</sup> year Electronics Branch got 2<sup>nd</sup> rank on elocution competition.

## GTU SPIRIT 2019-20

Mr.Rushi Patel was captain of Water Polo GTU team for All India University competition organized at Lovely Professional University, Jalandhar, Punjab.

Sr.	Event	Student name	Branch	Result
No.				
GTU	<b>SPIRIT 2019-20</b>		•	
01	VolleybalL(Zonal) Men			Runners up
02	Badminton(Zonal)	Raghvi Baloni	1 <sup>st</sup> Year	Runners up
	Women		Electronics	
		Jahanvi	2 <sup>nd</sup> Year	
		Dhaiphule	Mechanical	
		Vaidehi Solanki	1 <sup>st</sup> Year Civil	
		Abhilasha Tiwari	2 <sup>nd</sup> Year	
			Electronics	
03	Badminton (Zonal)	Meet Mehta	4 <sup>th</sup> Year	Runners up
	men		Computer	_
		Joy Rao	4 <sup>th</sup> Year	
			Mechanical	_
		Aryan Pandey	1 <sup>st</sup> Year EC	_
		Kushagra Yadav	3 <sup>rd</sup> Year EC	
		Saurabh Pandey	3 <sup>rd</sup> Year	
			Production	
04	Cross	Kalpesh	3 <sup>rd</sup> Year Civil	3 <sup>rd</sup> position
	country(International)	Dharaviya		_
		Parakramsinh	3 <sup>rd</sup> Year Civil	
		Jadeja		_
		Bharadiya	3 <sup>rd</sup> Year Civil	
		Jignesh		-
		Chovatiya	2 <sup>rd</sup> Year Civil	
		Rushik	,	-
		Yashin Pathan	2 <sup>nd</sup> Year	
			Electronics	
05	Swimming	Rushi Patel	2 <sup>nd</sup> Year	03 Bronze
	(International)		Mechanical	Medal
		<b>DI I I I I</b>	and zz — ~	
		Dhairya Parikh	2 <sup>nd</sup> Year EC	01 bronze
				and 01
				silver
				medals

06	4 x 100 freestyle relay	Rushi Patel	2 <sup>nd</sup> Year	
			Mechanical	Bronze
		Dhairya Parikh	2 <sup>nd</sup> Year EC	Medal
		Sanket Amit	1 <sup>st</sup> Year	
			Electrical	
		Nawaz Basha	2 <sup>nd</sup> year	
			computer	
CVN	M MONSOON CARNIV	AL 2019		
01	Table Tennis(Men)	Jenish Radadiya	4 <sup>th</sup> Year EC	Runners up
		Khanjan Mathak	2 <sup>nd</sup> Year EC	
		Sachin Subhash	2 <sup>nd</sup> Year Civil	]
		Shivang Patel	3 <sup>rd</sup> Year Civil	]
		Prathmesh Dave	2 <sup>nd</sup> Year EC	
02	Table Tennis(women) single		3 <sup>rd</sup> position	
		Saloni Gajjar	4 <sup>th</sup> year	
			Electronics	
		Raghvi Baloni	1 <sup>st</sup> Year	Champion
			Electronics	
		Jahanvi	2 <sup>nd</sup> Year	
		Dhaiphule	Mechanical	
03	Badminton(Women)	Jahanvi	2 <sup>nd</sup> Year	
		Dhaiphule	Mechanical	Champion
		Raghvi Baloni	1 <sup>st</sup> Year	
			Electronics	
		Abhilasha Tiwari	2 <sup>nd</sup> Year	
			Electronics	
		Viny Selopal	4 <sup>th</sup> year	
			Electronics	
04	Badmonton(Men)	Meet Mehta	4 <sup>th</sup> year	Champion
			Computer	

#### SPECIAL ACHIEVEMENTS OF STAFF MEMBERS

#### STRUCTURAL DEPT.

- 01 Prof. V.V.Agrawal delivered expert talk on SAR e.filling at GEC, Banswara on 20.07.2019.
- 02 Dr. S.V.Mevada delivered expert talk on Design of RCC and Steel Structures through STAAD Pro. at BBIT on 26.07.2019.
- 03 Dr. D.R.Bhatt delivered expert talk on Stress Management at Workplace at BVM on 7.08.2019.
- 04 Prof. Jagruti Shah delivered expert talk on Stress Management at BVM on 08.08.2019.
- 05 Prof. V.V.Agrawal delivered expert talk on Time Management at Workplace at BVM on 08.08.2019.
- 06 Dr. S.V.Mevada delivered expert talk on Basics of Earthquake Engineering at GCET on 17.09.2019.

### ELECTRICAL DEPT.

01 The High Commission of Malaysia in New Delhi has selected Prof. G.K.Sharma, Asst.Professor in Electrical Engineering Department for participation in Malaysian Technical Cooperation programme(MTCP) 2019: Industrial Automation in TVET Training(Intermediate) during 03.09.2019 to 20.09.2019 at CUIAST, Malaysia. Only four candidates are selected from India and Prof. Sharma was one of them.

#### COMPUTER DEPT.

- 01 Prof. M I Hasan developed a course on Udemy platform on 'Internet Addiction & Dopamine'
- 02 An Android application has been developed on Google Play Store for community and 3 other applications by Prof. M I Hasan
- 03 Department faculty members have taught several topics in the GATE classes for 3<sup>rd</sup> level CP & IT students at BVM
- 04 Peer learning has been encouraged and practiced for  $2^{nd}$  level students by  $3^{rd}$  level students.
- 05 Under CSI branch of BVM, online Quizzes were conducted on programming languages C and C++ to enhance programming and logical skills.

#### **PRODUCTION DEPT.**

- 01 SAE BVM Collegiate Club participated in Virtual BAJA 2019 at CHITKARA UNIVERSITY, PUNJAB, and Achieved 15<sup>th</sup> rank in overall India and 1<sup>st</sup> rank in Gujarat. (Prof. K D Bhatt working as Senior Faculty Advisor for the Club & Prof. A H Jariya working as Junior Faculty Advisor).
- 02 Prof. A H Jariya lead SAE BVM Collegiate Club participated in Virtual BAJA – 2019 at CHITKARA UNIVERSITY, PUNJAB during July 11-13, 2019.
- 03 Prof. R.S.Barot delivered expert Lecture on "Design of Experiment (DOE)" in AICTE Training and Learning (ATAL) Academy Cell, New Delhi Sponsored one week Faculty Development Program on " Research Methodology and Technical Writing" (RMTW-2019) on 18 September, 2019 organised by Department of Applied Mechanics, SVNIT, Surat during 16-20, September 2019.

Prof. R.S.Barot delivered expert Lecture on "Analysis of Variance

- (ANOVA)" in AICTE Training and Learning (ATAL) Academy Cell, New Delhi Sponsored one week Faculty Development Program on "Research Methodology and Technical Writing" (RMTW-2019) on 18 September, 2019 organised by Department of Applied Mechanics, SVNIT, Surat during 16-20, September 2019.
- Prof. R.S.Barot delivered expert Lecture on "Casting Design and Simulation with Hands on Exercise" (17 September, 2019) in TEQIP III sponsored one week Faculty Development Programme Recent Advances in Manufacturing Techniques" (RAMT-2019) is scheduled from 16-21 Sep'19 Organised by Mechanical Engineering Department, GEC Banswara, Rajasthan.

Prof. R.S.Barot delivered expert Lecture on "Parametric Analysis" (13 06 September 2019) in two days MODROB sponsored Workshop on Statistical

- Analysis using SPSS, during 12-13 September 2019 at Department of Mathematics, BVM Engineering College, V V Nagar
- Prof. R.S.Barot delivered expert Lecture on "Intellectual property rights importance, Introduction and perspective of Intellectual Property Rights in two days TEQIP III & SSIP sponsored Workshop on Patent Clinic, during 06-07 September 2019 at BVM Engineering College, V V Nagar.

## INFORMATION TECHNOLOGY DEPT.

- <sup>01</sup> Dr. Zankhana Shah delivered expert talk on "Importance of Soft Skills" at BVM on 2.8.2019.
- Dr. Zankhana Shah delivered expert talk on "Health Management at Workplace "at BVM on 7.8.2019
- Prof. Vishal Polara delivered Expert talk on Python Programming at
   Bhagvan Mahavir Engineering College, Surat on 09.08.2019.
- Prof. Vishal Polara delivered Expert talk on Python Programming at Parul University, Vadodara on 28.09.2019.
- Under the guidance of Dr. Keyur Brahmbhatt, Prof. Vishal Kanjariya has developed online MCQ quiz module for 1<sup>st</sup> and 2<sup>nd</sup> year subjects of IT Dept. and the MCQ exam project at department level which will be coordinated by Prof. Kanu Patel.
- Prof. Bijal Dalwadi has started new modular series course on Amazon Web
   Service(AWS) foundation course for 2<sup>nd</sup> & 3<sup>rd</sup> Year IT/EC students under
   CEP and SSIP every Saturday

#### **ELECTRONICS & COMMUNICATION DEPT.**

- 01 EC department has done the MoU with M/s.System Level Solution India Pvt. Ltd. for setting up the Center of Excellence in the field of IoT infrastructure naming "Nebulae Luminous". The center will be providing the state of art training to students of BVM in the field of IoT, for providing smart IoT based solution to various real problems.
- 02 Dr. B.C. Goradiya worked hard to establish the Centre of Excellence through the motivation of Dr. I.N.Patel and CVM. Team BVM comprises Dr. D.C. Dalwadi, Prof. R.P.Paul and Prof. A.A.Vahora and supporting staff. Team SLS – Er. Tejas Vaghela, Er. Krunal Patel, Er. Anirudh Amin has supported a lot for the same.
- 03 Following students received Dewang Mehta toppers award on 10/08/2019

1. Vedant Doknia, 18EC432 for securing SPI 9.56

2.Shah Rohitkumar hasnukhbhai,17EC438 for securing SPI 9.87 3.Gautam Vivekanandan, 16ET417 for securing SPI 9.50

The report was noted.

2019.2.20 Re-designation committee verified case to case in context to qualification and date of eligibility of candidates and submitted the report after proper documentation.

The report was noted and approved. It is further to be sent to DTE for final endorsement.

2019.2.21 Implementation of the work load of teaching faculties as per AICTE sixth pay. The committee submitted the teaching load.

The report was noted and approved. However available Human resource and infrastructural facilities are to be use in optimum way. Additional load after 10% extra for GIA faculty need to be approved in advance from Authority.

2019.2.22 To consider the library report for the period from 1.7.2019 to 30.09.2019.

The report was noted and approved

## 2019.2.23 Agenda for TEQIP-III project

To take note of followings:

- Submission of TEQIP III Action Plan for Additional Funding Oct 2019-Sept 2020 on 15<sup>th</sup> July 2019.
- 2. With reference to approval received from Hon. Chairman BoG, BVM (Letter No. F/151/465 dated 10<sup>th</sup> June 2019)
  - BVM had deposited 8% of Internal Revenue Generated to the TEQIP III project sustainability fund vide cheque no.001436 on 06th July 2019 for the Financial Year 2018-2019.
- 3. Submission of Action Plan for the activities for Quarter 3 (Oct-Dec 2019) on 03<sup>rd</sup> September 2019.
- 4. Data submitted to NPIU through Google Link regarding:
  - Report for EAP submitted on 01-07-2019.
  - TEQIP Phase III: Google Form Survey to collect the information regarding AICTE Mandate activities at institutes submitted on 13-08-2019.
  - TEQIP Phase-III: Readiness of Institute for the establishment of Digital Classrooms under TEQIP-III submitted on 13-08-2019.
  - Urgent Feedback required from participants of PDTs at IIMs under TEQIP-III submitted on 20-09-2019 by faculties.
  - Leadership Development Training details at the institute submitted on 20-09-2019.
  - The data of indicators related to R&D, Accreditation and Transition rate for the institution under sub-component 1.3 submitted on 21-09-2019.
  - Summary note to be shared with State Principal Secretary on 24th Sept 2019 submitted to Dr. Rita Goyal, NPIU on 21-09-2019.
  - TEQIP Phase III: Conduct of Diagnostic Assessment test for UG students (only) in TEQIP-III institutions (1.1 & 1.3) through NASSCOM in October-2019 details submitted on 26-09-2019. Ms. Dipa Soni, of Computer Engineering Department, is nominated as SPOC.
  - TEQIP Phase III: 4th Joint Review Mission: Information required on results framework for submission to World Bank submitted on 27-09-2019.
- 5. 2<sup>nd</sup> Performance Audit was conducted by NPIU Performance Auditor Dr. K A Radhakrishna Rao from 19<sup>th</sup> to 21<sup>st</sup> August 2019. BVM obtained an overall score of 1.14 and 1.00 for Twinning activities.
- 6. Dr. H A Bhargav delivered expert lectures in the Workshop on "Biodiesel Extraction and scope" organized by GEC-Banswara on 11<sup>th</sup> September 2019.
- 7. Dr. P M George, Prof. S P Joshi, and Prof. R S Barot delivered expert lectures in the STTP on "Advances in Manufacturing" organized by GEC-Banswara on 17th September 2019.

- 8. The below-mentioned faculty members visited B.M.S. College of Engineering (Autonomous Institute under VTU), Basavangudi, Bangalore to study the best practices in Academics, Admin, R & D, III, Quality Assurance and Examination Set up during 25th -26th September 2019. The detailed report on Best Practices at B.M.S. College of Engineering submitted by the officials.
- 9.
- 1. Dr. P M George, Prof & Head, Mechanical
- 2. Dr. J M Rathod, Associate Professor, Electronics Engineering
- 3. Dr. H V Patel, Associate Professor, Civil Engineering
- 4. Dr. M M Vegad, Professor, Computer Engineering
- 5. Dr. Rashesh P Mehta, Associate Professor, Electrical Engineering
- 6. Dr. Mukesh E Shimpi, Associate Professor, Mathematics
- 7. Dr. Snehal Mevada, Assistant Professor, Structural Engineering
- 10. Dr. M E Shimpi R & D coordinator attended a special session in TEQIP-Phase - III Higher Education event, co-convened by World Bank Group, Association of Indian Universities (AIU), MHRD, TEQIP, NPIU, AICTE on 01<sup>st</sup> October 2019.
- 11. The service of Internal Auditor A Yadav and Associates, Vadodara and Statutory Auditor JCR & Co. Ahmedabad will be continued for F.Y. 2019-2020 with a 10% rise in the professional fees. [Reference: Notice for Invitation of Expression of Interest for Internal audit and Statutory Auditor on BVM website dated 19-05-2018 point number A, General Conditions].

# Following activities were organized for faculty members (from 01.07.2019 to 30.09. 2019)

- 1. Structural Engineering Department organized a One-week FSD Event on Health, Human Values, Motivation, and Ethics during 05<sup>th</sup> to 10<sup>th</sup> August 2019.
- 2. BVM organized One Week Workshop on Office Work Flow Management for Non-Teaching staff members during 5<sup>th</sup> to 10<sup>th</sup> August 2019.
- 3. BVM organized Two days' workshop on Best Practices & Outcome-Based Education during 11<sup>th</sup> and 12<sup>th</sup> August 2019.
- 4. BVM organized Three Days National Workshop on "Honing Research Publication Skills" during 21<sup>st</sup> to 23<sup>rd</sup> August 2019.
- 5. BVM organized Two days' workshop on "Patent Clinic" for BVM faculties and Students 06<sup>th</sup> to 07<sup>th</sup> September 2019.

Following activities were organized for Students (from 01.07.2019 to 30.09. 2019)

- Electronics Engineering Department organized a visit to Adani Port, Mundra, Kutch for 2nd, 3rd and 4th Level Electronics Engineering Students on 04<sup>th</sup> July 2019 to 05<sup>th</sup> July 2019.
- 2. Computer, Electrical, Civil, Mechanical/ Production Engineering Department organized expert lectures under GATE Preparation for 3rd and 4th Year Engineering Students on 06<sup>th</sup> July 2019.

- 3. Structural Engineering Department organized Visit to Italica tiles, Morbi for second Year B.E. Civil Students on 06<sup>th</sup> July 2019.
- 4. Mechanical Engineering Department organized visit Adani Groups of Industries (Adani Port and Adani Power) at Mundra, Kutch for Mechanical and Production Engineering Students during 07<sup>th</sup> July 2019 to 08<sup>th</sup> July 2019.
- 5. Electronics Engineering Department organized a workshop on Machine Learning for third and fourth-year electronics engineering students on 13<sup>th</sup> July 2019.
- 6. BVM organized Three Week In-house Induction Programme for All First-Year Engineering Students during 18th July to 09th August 2019.
- 94 Electrical Engineering Department students attending a 1-day Seminar on "Futuristic Technology Research Construction and Maintenance Aspects of Power System" on 19th July 2019.
- 8. Electronics Engineering Department organized an expert lecture under workshop on Nano Technology for final year electronics engineering students on 20<sup>th</sup> July 2019.
- BVM organized expert Talk on Water Conservation for 3rd and Final Year
   B. Tech Students on 20<sup>th</sup> July 2019.
- Production Engineering Department organized a visit at Siemens Centre of Excellence, Faculty of Technology, M.S. University, Vadodara for Fourth Level Production Engineering Students on 20<sup>th</sup> July 2019.
- Computer Engineering Department organized Code Crunch Competition for Second and Third Year Computer Engineering Students on 20<sup>th</sup> July 2019.
- 12. Civil Engineering Department organized Expert Lecture on Revivify Mathematics for GATE during 20<sup>th</sup>, 21<sup>st</sup>, 27<sup>th</sup> and 28<sup>th</sup> July 2019 at Civil Engineering Department.
- 13. Civil Engineering Department organized Expert Lecture on Revivify Mathematics for GATE During 20<sup>th</sup>, 21<sup>st</sup>, 27<sup>th</sup> and 28<sup>th</sup> July 2019 at Civil Engineering Department.
- Two Civil Engineering students presented a paper on "Automation Drifts: The Review on Reshaping the Construction" in International Conference on Mechanical, Manufacturing, Industrial and Civil Engineering (ICMMICE) at Pune on 21<sup>st</sup> July 2019.
- 15. BVM organized an expert talk on Tips for Placement on 26<sup>th</sup> July 2019.
- Mechanical Engineering Department organized an expert lecture under workshop on "Technical Interview Preparation" for final Year Mechanical Engineering Students on 27<sup>th</sup> July 2019.
- 17. Electrical engineering department organized a visit to Dhuvaran Power Plant for 3rd Year Electrical Engineering Students on 30<sup>th</sup> July 2019.
- Five Electronics Engineering Students attended Ethical hacking workshop Conducted by Kyrion Technologies Pvt. Ltd. on 24<sup>th</sup> August 2019 to 25<sup>th</sup> August 2019 at IIT Bombay.

- Civil Engineering Department organized Expert Lectures under GATE Preparation Class of English and Maths on 28<sup>th</sup>, 29<sup>th</sup>, 31<sup>st</sup> August 2019 and 01<sup>st</sup>-02<sup>nd</sup> September 2019.
- 20. Civil Engineering Department organized an expert lecture under Hands-on Session on Computer-Aided Drawing for B. Tech Civil 2nd level Students during 29<sup>th</sup> August 2019 to 12<sup>th</sup> September 2019.
- 21. Electrical Department organized a one-day R & D Finishing School on "Electric Vehicle and Digitalization of Substation organized jointly between ABB, BVM, and GEC Banswara at ABB Power Tec Ltd., Vadodara on 31<sup>st</sup> August 2019.
- 94 Electrical Engineering Students attended One Day Finishing School on "Electric Vehicle and Digitalization of Substation" Organized by Power Technology Experience Center, ABB India Limited, Vadodara on 31<sup>st</sup> August 2019.
- 23. 42 Civil Engineering Students attended National Conference on "Restoration & Maintenance of Structure & Water Bodies for Sustainability", Organized by Institution of Engineers, Gujarat State Center, Ahmedabad on 01<sup>st</sup> September 2019.
- 24. BVM organized the Four Day Workshop on "Implementation of IoT" during 03<sup>rd</sup> September 2019 to 06<sup>th</sup> September 2019 at BVM.
- 25. 5 Electrical Engineering students attended One Day Workshop on "Transformer Design, Applications, and Life Extension" at Sapphire Hall Hotel Sayaji Vadodara. on 04<sup>th</sup> September 2019.
- 26. Civil Engineering Department organized Hands-on Session of Basics of Building Information Modelling for 3rd and 4th level B. Tech Civil Students during 04<sup>th</sup> September 2019 to 20<sup>th</sup> September 2019.
- 27. Electronics Engineering Department organized Expert Talk on Real-Time Operating System for 3<sup>rd</sup> and 4<sup>th</sup> Year Electronics Engineering students on 07<sup>th</sup> September 2019.
- 28. Production Engineering Department organized an expert talk on Crystal Defects & Strengthening Mechanisms for 3rd sem Production Engg. students on 07<sup>th</sup> September 2019.
- 29. Mechanical Engineering Department organized an expert talk on Inventory Management for 3rd and 4th Year Mechanical Engineering students on 07<sup>th</sup> September 2019.
- 30. Electrical Engineering Department organized a one-day workshop on Recent Trends in Generator Protection for Final Year Electrical Engg. students on 07<sup>th</sup> September 2019.
- 31. Mechanical Engineering Department organized an expert lecture under workshop on IoT for 1st, 2nd, and 3rd all department Students on 07<sup>th</sup> September 2019.
- 32. 3 Mechanical Engineering Students attended Automobile & IC ENGINE Workshop Conducted by Kyrion Technologies Pvt. Ltd. at IIT Bombay on 07<sup>th</sup> September 2019 to 08<sup>th</sup> September 2019.

- Civil Engineering Department organized Training Programme on Design Domestic Water Distribution System using Software on 07<sup>th</sup> September 2019 and 14<sup>th</sup> September 2019.
- 34. Mechanical Engineering Department organized a visit to Dhuvaran Thermal Power Station, Dhuvaran for Final Year B. Tech Mechanical Engineering Students on 13th September 2019
- 35. Electrical Engineering Department organized Expert Talk on Power System Frequency Control for Final Year Electrical Engg. Students on 14<sup>th</sup> September 2019.
- 36. Computer Engineering Department organized an expert lecture on Database Design: A Practical Approach for 2nd-year Computer Engineering Students on 14<sup>th</sup> September 2019.
- 37. Electronics Engineering Department organized Two days workshop on Introduction to the Anechoic Chamber and PCB Prototype Machine for electronics Engineering Students during 13<sup>th</sup> to 14<sup>th</sup> September 2019.
- 38. Electronics Engineering and Mathematics Department jointly organized Two Days Workshop on Text Processing with LaTex for Electronics Engineering Students during 27<sup>th</sup> September 2019 to 28<sup>th</sup> September 2019.
- 39. 3 Civil Engineering Students attended International Conference on Recent Trends and Innovations in Civil Engineering, organized by MEDI-CAPS University, Indore during 26<sup>th</sup> September 2018 to 28<sup>th</sup> September 2019.

# To Approve:

- 1. Participation of Faculty members in various events like Conferences/ Seminars/ training programs/ capacity enhancement programs and paper publications under TEQIP-III.
- 2. Latest Procurement Plan (From 01 Sep 2017 to 31 Dec 2020) in PMSS as on 16-10-2019
- 3. Completed packages with 100% payment done.
- 4. Packages in GRN with 90% payment done.
- 5. Procurement at PO released stage (Waiting for Delivery of Goods)
- 6. Packages in pipe-line (in an invitation, evaluation stage, but PO not released)
- 7. Packages Cancelled
- 8. Procurement plan in PMSS for works, goods and consultant services as on 30.09.2019
- 9. All expenses and Financial Monthly Reports (FMRs) for the months of July 2019 to September 2019.
- 10. TEQIP Phase III Submission of Financial Management Indicators Report for the period from 01.04.2019 to 30.06.2019 submitted on 31.08.2019.

- 11. TEQIP-III-Statement of Serious Audit Observation for F.Y 2018-19 submitted to NPIU on 08-08-2019.
- 12. New forms
- 13. Rules and Format of Seed Money for Students project
- 14. The TEQIP Office Staff will be paid a salary raise of 10% with effect from 01st October 2019.

Name of the staff	Position	Current Salary (Rs.)	Revised Salary (Rs.) [after 10% rise w.e.f
		(10.)	01-10-2019]
Ms. Kinjal.J.Mistry	Administrative Assistant	24,000.00	26,400.00
Mrs. Divya H. Patolia	Office Assistant	17,500.00	19,250.00
Mr. Gaurang Yagnik	Office Attendant	13,000.00	14,300.00
Mrs. Vandana S. Mehta	Data Entry Operator	13,000.00	14,300.00

- 15. Students attending in-house Employability Skill Training and GATE training shall be provided working lunch as per norms Maximum of Rs. 60/- (30% of Rs. 200).
- 16. Prof. Shivam Patel, Assistant Professor (Adhoc-GIA) shall be given a cost of characterization of samples carried out at SICART Vallabh Vidyanagar for his Ph.D. research work.
- 17. With reference to approval received from Hon. Chairman BoG, BVM (Letter No. F/108/2/1652 dated 04<sup>th</sup> November 2019), Dr. Keyur N Brambhatt, Head, Information and Technology Department nominated to participate in NPIU organized 3-day Pilot Digital Pedagogy Training as Experienced Faculty at JISCE, Kalyani, West Bengal from 7-9 Nov 2019 through NPIU. He has been selected for the training as he is Single Point of Contact (SPOC) for the establishment of digital classrooms at BVM under TEQIP III. The expenditure for the said visit will be borne by TEQIP III project.

The report was noted approved.

2019.2.24 For information : Shree Somnath Sanskrit University, Veraval has awarded the order for Structural Design Verification for newly constructing Girls Hostel and Yog Exhibiton Bhavan @ Rs.10/- per sq.mtr.(Letter No.SSU/construction/11(N-1)/1724/2019 dated 3.11.2019

The report was noted.

2019.2.25 For information : Dr. R.P.Mehta, Asso.Professor, Electrical Engg.Dept. has been deputed as Principal of Vallabh Vidyanagar Technical Institute with effect from 1<sup>st</sup> August, 2019.

The report was noted.

2019.2.26	For information: University Science Instrumentation Centre, Sardar Patel University has awarded the order for energy audit of various depts./ buildings of S.P.University.
	The report was noted.
2019.2.27	For information: University Science Instrumentation Centre, Sardar Patel University has awarded the order for energy audit of various depts./ buildings of S.P.University.
	The report was noted.
2019.2.28	Action taken by Hon.Chairman : Hon.Chairman has given approval for repairing work of roof of Civil Dept. Hydraulics and Fluid Mechanics Lab. Estimated expenditure is Rs.3800.00.
	The report was noted and approved.
2019.2.29	Action taken by Hon.Chairman: Hon.Chairman has given approval for partial assistance (50%) i.e.Rs.75/- per student for Thalassemia Blood Test. Total students $383 \times 75 = 28,725/-$ .
	The report was noted and approved.
2019.2.30	For information: Sardar Patel University has awarded the order for Structural feasibility Test for the building of University Women's hostel No.1.
	The report was noted.
2019.2.31	Action taken by Hon.Chairman: Hon.Chairman has given approval for extension for one year to the following non-teaching staff members contract completed on 30.09.2019:
	<ol> <li>Shri Mayank L Devda, Lab.Asst. Mechanical Dept.</li> <li>Shri Nilesh D Ganvit, Lab. Asst. Mechanical Dept.</li> <li>Shri Prakash P Solanki, Lab.Asst.EC Dept.</li> </ol>
	The report was noted and approved.
2019.2.32	To approve the items to be written off which are not repairable and out of use from various departments.
	The report was noted. Appropriate procedure to be followed as per CVM and DTE guide lines as applicable.

2019.2.33	For information: Scrap material from Administrative Block sold at Rs.18,966/-
	The report was noted.

2019.2.34 To report: The admission fees and hostel fees refunded to the students cancelled their admission at BVM SFI for the Academic Year 2019-20. Total Rs.6,39,220/-.

The report was noted.

2019.2.35 To report: The admission fees and hostel fees refunded to the students cancelled their admission at BVM GIA for the Academic Year 2019-20. Total Rs. 1,79,500/-

The report was noted.

2019.2.36 Action taken by Hon.Chairman. Approval given for voluntary retirement of Dr. A.M.Trivedi, Professor & Head, Production Engg.Dept. on 29.02.2020 after office hours.

The report was noted and approved. Principal is empowered for carry out required communication with DTE office.

2019.2.37 Any other matter with permission of the Chair.

Er. P.H.Rana suggested to work out strategy for solar panel maintenance as a part of consultancy services. He appreciated that BVM is recognized as GEDA Energy Audit Consultant.

Dr. D.P.Aggrawal shared his concern for participation and achieving higher rank in NIRF.

The difference between affiliated and autonomous system required to be highlighted in terms of outcome in various parameters. Alongwith placement, the annual package need also to be taken as a key issue. He informed the board that looking to the progress of the institution & long successful history, BVM should strive for deemed University status. All the members supported this and decided to meet irrespective of BoG platform for Deemed University status.

Prof. C.B.Bhatt shown readiness to resolve the pending cases with DTE office.

Prof. M.N.Patel suggested for maximum involvement of our reputed alumni in academic and administrative governance activities.

Er. B.M.Vyas insisted to further raise in quality research and patent based earning.

Hon.Chairman and all the members expressed satisfaction towards the progress of the institution and congratulated Principal and team for the same.

Member Secretary thanked all the BoG Members and BVM family for constant cooperation and support to all endeavors to raise name and fame of BVM Engineering College.

The meeting ended with vote of thanks to the Chair.

(Dr. Indrajit N Patel)

PRINCIPAL & MEMBER SECRETARY BIRLA VISHVAKARMA MAHAVIDYALAYA

No. F/BoG Minutes/108-2/2019.2 Date: December 16, 2019

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