

**Birla VISHVAKARMA MAHAVIDYALAYA
(ENGINEERING COLLEGE)
An Autonomous Institution
VALLABH VIDYANAGAR - 388 120**

Minutes of the **2018.4** meeting of the Board of Governors of Birla Vishvakarma Mahavidyalaya (Engineering College) held on **Friday, 14th June, 2019 at 10.30 am** in the Board Room at Birla Vishvakarma Mahavidyalaya, Vallabh Vidyanagar.

The following members were present:

1	Er. Bhikhubhai B Patel	:	Hon. Chairman, CVM & BVM BoG
2	Dr. S.G.Patel	:	Hon.Secretary, Charutar Vidya Mandal
3	Dr. D.P.Agrawal	:	Former Chairman, UPSC and Chairman P.G.Board, AICTE, New Delhi.,(Nominee of CVM)
4	Dr. Rajesh H Parikh	:	Director, GTU –(nominee of VC, GTU)
5	Er. B.M.Vyas	:	BMV Consultant,(Nominee of CVM)
6	Er. P.H.Rana	:	Member Technical, Gujarat Urja Vikas Nigam Ltd., (Nominee of CVM)
7	Dr. C.B.Bhatt	:	Principal, Govt. MCA College, Maninagar, Ahmedabad – (nominee of Education Dept.GoG)
8	Dr. Indrajit N Patel	:	Principal & Member Secretary, BoG
9	Dr. A.M.Trivedi	:	Professor & Head, Production Engg.Dept. (Nominee of CVM)
10	Dr. B.C.Goradiya	:	Professor & Head, EC Dept, (Nominee of CVM)
11	Dr. Shiv Lal	:	Principal, GEC, Banswara – special invitee
12	Dr. Archana Nanoty	:	Principal, MBICT – special invitee
13	Dr. S.D.Dhiman	:	Asso.Professor, Civil Dept. & TEQIP-III Coordinator

The following members conveyed their inability to attend the meeting and conveyed their best wishes.

1	Er. Prayasvin B Patel	:	Chairman & MD, Elecon Group of Companies & President (Nominee of CVM)
2	Er. Surendrabhai M Patel	:	President, Charusat Univ. Changa (Nominee of CVM)
3	Dr. (Mrs.)Manju Singh	:	Jt. Secretary, UGC
4	Dr. M.N.Patel	:	Provost, Parul University(Nominee of CVM)
5	Dr. N.R.Pandya	:	Principal, Govt.Polytechnic College, Kheda (Nominee, Director of Tech. Edu. Gandhinagar)
6	Er. Jagdish I Patel	:	Ex-president, VUIA,((Nominee of CVM)
7	Prof.(Dr.)Omprakash Gopal Kakde	:	Director, IIIT, Nagpur– (nominee of Birla Education Trust)
8	Prin. R.C.Talati	:	Hon.Jt.Secretary, CVM – special invitee
9	Dr. R.K.Jain	:	Principal, ADIT - special invitee
10	Dr. H.B.Soni	:	Principal, GCET - special invitee
11	Prof. K.M.Makwana	:	Principal, BBIT - special invitee

With the permission of Chair Dr. Indrajit N Patel, Principal & Member Secretary initiated the meeting with welcome address on behalf of BVM and CVM family. He greeted all the members on the occasion of 72nd Foundation day celebration of all-time great BVM. He highlighted journey from 1948 till today and shared that team BVM will continue to maintain legacy of the institute and to take BVM to greater heights by way of imparting quality education and to meet the vision and mission of the institute. 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 dynamic leadership of Er. Bhikhubhai Patel.

Principal & Member Secretary, Dr. Indrajit Patel presented the Institution Performance for the last 3 months (**01.01.2019 to 31.03.2019**) with Agenda items **2018.4.1 to 2018.4.26**.

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 (2018.3) held on 12th February, 2019.

Dr. S.D.Dhiman, TEQIP-III Coordinator presented the report during **01.01.2019 to 31.03.2019**.

Dr. D. P.Agrawal congratulated team and Principal for outstanding performance and addressing various parameters in context to quality technical education particularly publication, Ph.D data, different project at campus and Alumni contribution. He highlighted the issues and concern regarding NBA and NAAC. He requested Hon.Chairman to take on record the success in NBA and other achievements of the institute.

B U S I N E S S

2018.4.1 To confirm the minutes of the 2018.3 meeting of the Board of Governors held on 12.02.2019.

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

2018.4.2 To report: Actions taken on the resolution passed at 2018.1&18.2 meeting of the Board of Governors held on 30.11.2018 vide item No.18.1&2.9 & 2018.1&2.12.

ACTION TAKEN ON THE RESOLUTION

- (1) The following staff member was relieved as detailed below:(Ref. CTE Office Order No.F/CTE/MJSEVAK/VRS/2018/Gh-11/17389 dated 29.11.2018)
(item No.18.1&2.9)

Sr. No	Name & Designation	Date of Birth	Date of joining	Desired date of VRS	Date of relieving
01	Shri M.J.Sevak Sr.Clerk Admn.Office	27.02.1964	08.07.1987	28.02.2019	28.02.2019

The action taken was noted. BVM family wishes healthy and fruitful retired life to Shri M.J.Sevak.

- (2) AGP movement of the following faculty members are implemented with effect from 1.01.2019 (item No. 18.1 & 2.12).

Sr. No	Name & Designation of faculty member	Date of joining	AGP movement eligible	AGP movement Implemented w.e.f
01	Prof. Akil Jariya Asst. Professor Production Dept.	02.07.2012	6000 - 7000	01.01.2019
02	Prof. Chintan Mahant Asst. Professor IT Dept.	01.07.2013	6000 - 7000	01.01.2019
03	Prof. Ashish Thakkar Asst. Professor Mechanical Dept.	13.07.2013	6000 - 7000	02.01.2019

The report was noted and approved with appropriate action.

- 2018.4.3 To consider the Leave granted to teaching and non-teaching staff members during 1.1. 2019 to 31.3.2019 (GIA).

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

- 2018.4.4 To consider the Leave granted to teaching and non-teaching staff members during 1.1. 2019 to 31.3.2019 (SFI).

The report was noted and approved as per CVM rules.

- 2018.4.5. To consider the Budget for the year 2019-20 and Budget Estimates for the year 2019-20 approved by CVM Governing Council meeting held on 29.03.2019.

The budget for the 2019-20 and Budget Estimates for the year 2018-19 was noted and approved.

- 2018.4.6 Report of BVM Alumni Association for the period from 1.1.2019 to 31.03.2019.

The report was noted and appreciated.

2018.4.7

To note the actions taken by Hon. Chairman:

1. The following faculty members are permitted for providing structural design & consultancy services for the following project:

Sr. No.	Name of faculty & Designation	Project name	Consultancy fees
01	Dr. Indrajit Patel Principal	Girnar Vindhya Hostel Building for CVM, Vallabh Vidyanagar	As per CVM norms
02	Prof. S.B.Patel Associate Professor Structural Engg.Dept.		

The action taken was noted and approved.

2. The following expenditures were approved with appropriate budget head.

Sr. No.	Name of item	Estimated expenditure	Funding from	Remarks
01	Purchase of Heavy duty Vacuum Cleaner	17,000/-	Auditorium account	For Auditorium & computer Centre
02	Hosting Regional Industrial Hackathon during 21.02.19 to 22.02.19	5,00,000/-	Govt. of Gujarat	At BVM College
03	Procurement under MODROB project On Modernization of IoT and Artificial Intelligence Laboratory in IT Dept.	66,694/-	MODROB grant	IT Dept.
04	Renewal of Saral Pay pack License for the year 2019-20	17,700/-	GIA grant	Office use
05	Partial financial support to Nirali Dudhreja, M.Tech. 2 nd Year student for presenting research paper in Global Conference in Doha	20,000/-	SFI student support	Travelling expense

06	Gold Medal for toppers	19,500/-	Endowment fund	Felicitated with gold medals at 71 st Annual day celebrated on 15/3/2019
07	One Day Project Poster Presentation of B.E.8 th semester students on 8.4.2019	2,25,000/- 93,000/- 1,32,000/- 23,654/-	Alumni Asso. TEQIP-III SSIP	Project Expo 2019 of Final year students
08	One week FDP on Recent Trends in Information and Communication Technology for Smart City during 7.1.19 to 12.1.19	43,946/-	GTU	GTU ISTE FDP scheme

The sanction of expenditure by Hon.Chairman was noted and approved.

3. The following faculty members are permitted for part time Ph.D. registration with Gujarat Technological University, Ahmedabad:

Sr. No.	Name of faculty	Dept.	Date of joining	Total teaching experience in yrs.
GIA COMPONENT				
01	Prof. R.G.Jivani Asso. Professor	Mechanical	18.08.1987	31
02	Prof. V.H.Chaudhari Asst. Professor		18.06.2004	14
03	Prof. A.B.Damor Asst. Professor		28.07.2009	9.7
04	Prof. A.A.Amin Asst. Professor	Civil	01.02.2012	07
SFI COMPONENT				
01	Prof. Amit Choksi Asst. Professor	EC	04.07.2011	7.7
02	Prof.K.R.Patel Asst. Professor		02.01.2012	07
03	Prof. A.M.Thakkar Asst. Professor	Mechanical	13.07.2013	5.8

The action taken was noted and approved.

4. Approval given to the following staff members for going abroad as per CTE & CVM rules:

Sr. No	Name, Designation & Dept.	Leave Period		No.of days	Nature of Leave	Purpose of visit
		From	To			
TEACHING STAFF						
01	Dr. R.C. Rana Asso.Professor EC Dept	07.05.19	15.05.19	09	Summer vacation	Visit to Singapore for private affairs
02	Dr. Praful Bhakhar Asst.Professor EC Dept	09.05.19	11.06.19	34	Summer vacation	Visit to USA for private affairs
03	Prof.M.P. Prajapati Asst.Professor Electronics Dept.	14.05.19	02.06.19	20	Summer vacation	Visit to U.K for Private affairs
04	Prof. B.S.Patel Asso.Professor Mechanical Dept.	15.05.19	16.06.19	33	Summer vacation	Visit to Europe/UK for private affairs
05	Prof.Palak Patel Asst.Professor EC Dept.	21.05.19	02.06.19	13	Summer vacation	Visit to Singapore & Malaysia for private affairs
06	Dr. N.M.Patel Asso.Professor Computer Dept.	31.05.19	12.06.19	13	Summer vacation	Visit to Singapore, Malaysia and Thailand for private affairs
NON-TEACHING STAFF						
01	Shri R.N.Gohil Welder Workshop	28.04.19	--	01	Earned Leave	Visit to Japan for private affairs
		29.04.19	30.05.19	32	Summer Vacation	
TOTAL				33		

Note: The above faculty members were granted leave on completion of required formalities as per rules. It may be noted that any problem in future regarding their retirement benefit etc. will be at their own risk.

5. Approval given for disbursing benefits to the retired/expired employees as detailed below:

Sr. No.	Description	Amount
01	Leave encashment	24,38,465.00
02	Gratuity	10,00,000.00
03	Medical Reimbursement	83,063.00
(Rupees Thirty five lakhs Twenty one Thousand Five Hundred Twenty eight only)		35,21,528.00

The action taken was noted and approved, payment debited towards GIA block Grant.

6. Approval given for installation of outdoor cameras in different locations at BVM campus through campus development grant by CVM:

Sr. No.	Location	No.of cameras	Amount
01	College main gate	02	77,950/-
02	Auditorium gate	01	
03	Library gate	02	
04	Gate Opposite to Architect college	01	
Total		06	

The action taken was noted and approved.

7. Approval given to the following faculty members for attending STTP, Conference, PDT etc. under TEQIP-III.

Sr. No	Name of faculty & designation	Programme	Duration of the programme	Approved expenditure (Rs.)
01	Prof. D.A Parikh Asst.Professor Electrical Dept.	STTP on Recent Trends in Information and Communication Technology for Smart City organized by EC Dept. at BVM	07.01.19to 12.01.19	1,000/- TEQIP-III
02	Prof.C.B.Mishra, Asso.Professor Civil Dept.	Presented papers in international conference EPIC 2019 on (1) The fight for survival: Environment vs Humans - A Legal Perspective	08.01.19to 12.01.19	16,000/- TEQIP-III

		<p>2. Pesticide: A Promoter of Silent Cancer Spring To Silent Night</p> <p>3.Noise pollution – an unwanted peril to human</p> <p>4.Humans–The pocalyptic threat to environment</p> <p>5.Air Pollution: A Case Study of Vadodara City</p> <p>6.Air Pollution: An Imperceptible Menace at Banswara(Rajasthan)</p>		
		<p>7.Exploring the impact of human hair as a fiber in concrete mix design for rigid pavement at International Conference organized at GTU, Chandkheda</p> <p>8.Scientifically evaluating the usage of crumb rubber powder for soil stabilization at International Conference organized at GTU, Chandkheda</p>	16.03.19	--
03	Prof.Y R Prajapati Asst.Professor Electrical Dept.	<p>STTP on Energy and Power Optimization using GAMS at MNIT, Jaipur</p>	08.01.19to 12.01.19	16,000/- TEQIP-III
		<p>Presented research papers on (1)Impact of Grid connected wind power on frequencyregulation in restructured power system (2)Energy Savings in belt driven fan or blower by modifying direct</p>	11.02.19to 12.02.19	8,000/- TEQIP-III

		driven and variable frequency drive at International Conference (APGRES-2019) held at GEC, Banswara(Rajasthan)		
04	Prof.R.S.Barot Asst.Professor Production Dept.	Presented paper on Energy Efficient and Sustainable Design and Development of Muffle Furnace for Melting of Alloys at (APGRES-2019) hosted by Elsevier-SSRN, Page 235-243 at GEC, Banswara	11.02.19to 12.02.19	5,120/- TEQIP-III
05	Dr. R.L.Patel Asso.Professor Civil Dept,	Attended International Conference on Environmental Pollution and Its Control- (EPIC-2019)	18.02.19to 19.02.19	5,000/- TEQIP-III
06	Dr. D.A. Sinha Asso.Professor Structural Dept.	Presented papers on Use of Demolished waste Aggregates and ground granulated blast furnace slag from steel plant in concrete mix for prevention of environmental pollution and control at GEC Banswara(Rajasthan)	19.02.19	--
07	Dr.M.M Vegad Professor Computer Dept.	Professional Development Training(PDT) at IIM Trichy	24.03.19to 28.03.19	40,000/- TEQIP-III
08	Dr. H.P.Patolia Asso.Professor MechanicalDept.	Professional Development Training(PDT) at IIM Raipur	26.03.19to 30.03.19	40,000/- TEQIP-III

09	Dr. U.K.Jalia Asst.Professor Computer Dept.	International Conference on Digital Pedagogy at AICTE Auditorium, New Delhi	01.04.19to 02.04.19	40,000/- TEQIP-III
10	Dr. T.D.Pawar Professor &Head Electronics Dept.			

The action taken was noted and approved under mentioned fund head and purpose.

8. Approval given for refund of one semester fees of Rs.47,000/- to Mr. Yogesh Iyer, I.D.No.140080111023 of Electronics & Communication branch who has secured 10 SPI in 8th semester.

The action taken was noted and approved.

9. Approval given for conducting lecture series for engineering students in the memory of late Prof.P.M.Agrawal, Mechanical Engg.Dept. From the interest of the fund collected i.e. Rs.6,34,640/-(BVM Endowment Fund).

The action taken was noted and approved.

10. Approval given for organizing Short Term Training Programs, Workshops, etc. under TEQIP-III project as below:

Sr. No	Faculty Coordinator	STTP /Workshop	Duration	Approx. Exp. (Rs.)	Funding Agency
CIVIL DEPT.					
01	Prof. C.B.Mishra	STTP on Emerging Trend in Road Pavement Technologies	31.12.18 to 05.01.19	96750/-	TEQIP-III
		STTP on Emerging Technology in Environmental Pollution Control.	07.01.19 to 12.01.19	111550/-	TEQIP-III
STRUCTURAL DEPT.					
01	Prof.Jagruti Shah	One week STTP on MS Project & Primavera Software's for Projects Management	05.03.19 to 11.03.19	--	--
MECHANICAL DEPT.					
01	Dr. V.J.Patel	One week Joint STTP(BVM & GEC Banswara) on Finite Element Analysis using ANSYS at BVM	13.05.19 to 18.05.19	109500/-	TEQIP-III

ELECTRICAL DEPT.					
01	Prof.Y.R. Prajapati	Two week joint STTP on Futuristic Technologies in Industries	27.05.19to 08.06.19	270000/-	TEQIP-III
PRODUCTION DEPT.					
01	Prof.R.S Barot	Two week STTP on Design of Experiments	10.06.19to 21.06.19	272000/-	TEQIP-III
ELECTRONICS & COMMUNICATION DEPT.					
01	Dr. B.C. Goradiya	Recent Trends in Information & Communication Technology For Smart City	07.01.19to 12.01.19	72946/-	GTU ISTE fund

The action taken was noted and approved as per the head mentioned from spending.

- Approval given for sharing information about summer internship programme 2019 at UrFU Russia. As per the MoU signed between BVM and Ural Federal University exchange of Undergraduate students for doing degree and research works on subjects of mutual interest. As a part of this BVM students interested in Summer Internship 2019 will plan for this and also students studying in other institutions of CVM can be accommodated for the internship.

The action taken was noted and approved. Members appreciated the efforts of principal and Dr. Kaushika Patel

- Approval for renewal of Annual contract period of the following staff members in SFI component:

Sr. No	Name of Staff & Designation	Date of Joining	Completion of contract	Renewal of contract from
01	Shri Chirag R Patel Lab.Assistant Civil Dept.	06.02.2012	02.05.2019	03.05.2019
02	Shri Kaival N Pandya Wireman Electrical Dept	12.09.2011	31.05.2019	01.06.2019

The action taken was noted and approved with advise to follow guidelines of CVM.

13. Approval for hiring of the following staff members on Adhoc basis:

Sr. No.	Name of the staff member	Designation`	Remuneration	Date of joining
01	Shri Bhavikkumar A Vaghela Maths Dept.	Visiting Lecturer for English	As per GIA norms	06.02.2019
02	Shri Nikunj Bhatt Hamal Admn.Office	Hamal (Adhoc)	8,000/-	15.03.2019 (CVM letter No.CVM/22/2018-19/ 7008 dated 14.3.2019)
03	Shri Amitkumar G Patel Admn.Office	Jr.Clerk (Adhoc)	13,000/-	20.05.2019 (CVM letter No.CVM/22/2019-20/ 622 dated 08.05.2019)

The action taken was noted and approved. The expenses to book under GIA salary head against sanctioned vacant post.

2018.4.8 To report : Confirmation of the following faculty members who have completed 02 years probationary period.

Sr. No.	Name of faculty & Designation	Date of joining	Completion of probationary period	Remarks
01	Prof. Jagruti P Shah Asst.Professor Structural Dept.	1.07.2017	30.06.2019	Confirmed with effect from 01.07.2019 (vide CVM letter No.CVM/5/2019-20/925-26 dated 25/5/2019)
02	Dr.Mehul J Shah Asst.Professor Maths Dept.	1.07.2017	30.06.2019	Confirmed with effect from 01.07.2019 (vide CVM letter No.CVM/5/2019-20/927-28 dated 25/5/2019)
03	Dr. Dipti R Patel Asst.Professor Maths Dept.	1.07.2017	30.06.2019	Confirmed with effect from 01.07.2019 (vide CVM letter No.CVM/5/2019-

				20/929-30 dated 25/5/2019)
04	Prof. Pinakin N Patel Asst.Professor Civil Dept.	1.07.2017	30.06.2019	Confirmed with effect from 01.07.2019 (vide CVM letter No.CVM/5/2019-20/923-24 dated 25/5/2019)
05	Prof. J.R.Makwana Asst.Professor Production Dept.	1.07.2017	30.06.2019	Confirmed with effect from 01.07.2019 (vide CVM letter No.CVM/5/2019-20/931-32 dated 25/5/2019)

Probationary period of the following faculty members has been extended for another year:

Sr. No.	Name of faculty & Designation	Date of joining	Completion of probationary period	Remarks
01	Prof.Jignesh Bramhatt Asst.Professor Civil Dept.	1.07.2017	30.06.2019	Extended for another year from 1.7.2019 to 30.6.2020 (vide CVM letter No.CVM/5/2019-20/933-34dated 25/5/2019)
02	Prof. Pranay S Patel Asst.Professor Computer Dept.	1.07.2017	30.06.2019	Extended for another year from 1.7.2019 to 30.6.2020 (vide CVM letter No.CVM/5/2019-20/935-36 dated 25/5/2019)

The probationary period of the following faculty member is not confirmed and he is relieved from the post with effect from 30.06.2019:

Sr. No.	Name of faculty & Designation	Date of joining	Completion of probationary period	Remarks
01	Prof. Gaurav V Patel Asst.Professor Production Dept.	1.07.2017	30.06.2019	Relieved on 30.06.2019 (vide CVM letter No.CVM/5/2019-20/937-38 dated 25/5/2019)

The report was noted and approved; it was suggested to review performance of probationary and adhoc faculty at the end of each year.

2018.4.9 To report: Confirmation of Cl. IV staff member who is working on contract basis

Sr. No.	Name of staff & Designation	Date of joining at BVM	Pay scale	Confirmation with effect from	Remarks
01	Shri Patel Kamleshbhai Arvindbhai Hamal	1.7.2018 (Transferred from SMAID New Vidyanagar)	4440-7440-GP-1300	01.04.19	CVM letter No.CVM/B-300/2019-20/165-68 dated 10.04.2019

The report was noted and approved .

2018.4.10 The following faculty member has been transferred from C.Z.Patel College of Business and Management, New Vallabh Vidyanagar to BVM (SFI Component) with her existing designation, Pay, Pay Band and AGP:

Sr. No.	Name of Faculty	Transferred from	Date of joining at BVM	Remarks
01	Prof. Manisha S Bhatt Asst.Professor	C.Z.Patel College of Business and Management, New V.V.Nagar	04.06.2019 Maths Dept.	CVM letter No.CVM/58/2019-20/1196-98 dated 4.6.2019

The report was noted and approved .

2018.4.11 To report : The following staff members are due to retire on the date mentioned against their names.

Sr. No	Name & Designation	Date of Birth	Date of Appointment	Date of Superannuation	Date of Retirement as per GR and Total service
TEACHING STAFF					
01	Dr. N.G.Mishra Professor Electrical Dept.	10.12.1957	12.04.1982	09.12.2019	31.12.2019 (37 yrs)
NON-TEACHING STAFF					
02	Shri T.P.Parmar Hamal Workshop	06.10.1959	12.01.1990	05.10.2019	31.10.2019 (29 yrs.)

The report was noted and required administrative process to be carried out by Principal for their post retirement benefits. The Board appreciated the long services of the above staff members who will be retiring on the date mentioned.

BVM family wishes healthy and fruitful retired life to both of them.

2018.4.12 To report: Resignation of the following staff member (SFI) was accepted and relieved as per rules:

Sr. No	Name & Designation	Date of		
		Transfer from ADIT to BVM	Resignation	Relieving
01	Shri Prashant N Patel Jr. Clerk Admn.Office	11.06.2018	10.04.2019	10.04.2019

As per Hon. Chairman's approval three months notice period has been waived and relieved him on the date of resignation.

The report was noted and approved.

2018.4.13 To report : The following STTPs / Training Programs / Workshops etc. expert lectures were organized during **01.01.19 to 31.03.19 under TEQIP-III project:**

Sr. No	Faculty Coordinator	STTP /Workshop/Expert Lecture	Duration	Approx. Exp. (Rs.)	Funding Agency
CIVIL DEPT.					
01	Dr. R.L.Patel Dr. J.R.Pitroda, Prof. Jignesh Brahmbhatt	STTP on Emerging Technologies for Environmental Pollution Control	07.01.19to 12.01.19	125000/ -	TEQIP-III
02	Dr. R.L.Patel Dr. T.A.Desai	One Day Workshop on Hands on training on Environmental monitoring instrument	09.03.19	6000/-	TEQIP-III
STRUCTURAL DEPT.					
01	Dr. D.R.Bhatt	Expert lecture on Career Opportunities for Civil/Structural Engineering graduates	19.01.19	--	--
02	Dr. D.A.Sinha	Webinar presentation on Good Construction practices Do's and Don'ts	12.02.19	--	Ultratech Cement
		Expert lecture on Concrete Mix Design for civil Engg.students	09.03.19	--	J.K. Cement

		Expert lecture on Precast Prestressed Concrete for civil Engg. students	09.03.19	--	J.K. Cement
ELECTRICAL DEPT.					
01	Prof.D.A. Parikh	Workshop on Industrial Automation and Control	01.03.19to 02.03.19	26993/-	TEQIP-III IEEE
		Expert Lecture on Real Time Operating System(RTOS) by expert Dr. V.Kamat	26.02.19 28.02.19 05.03.19 07.03.19	--	
02	Prof.S.V.Arya	Expert lecture on Modern Control System	23.03.19	1500/-	BVM Alumni
ELECTRONICS DEPT.					
01	Dr. T.D.Pawar	ISTE sponsored National Workshop on Digital Signal Processing and Image Processing at BVM	28.03.19	--	ISTE
COMPUTER DEPT.					
01	One day workshop on System design using Machine Learning Techniques	Prof. H. D. Vasava / Dr. Priyank Thakkar, Associate Professor, CSE, Nirma Univ. Ahmedabad	05.01.19	5678/-	TEQIP III
02	One day workshop on Network administration using CISCO packet tracer	Prof. Kirti J. Sharma Prof. Priyank Bhatt, GCET, V. V. Nagar	09.02.19	3590/-	TEQIP III
03	One day workshop on Android App development	Prof. H D. Vasava Mr. Shreyansh Bhavsar, Rishabh Software and Mr. Parth Patel, Shareware, Vadodara	16.02.19	11574/-	TEQIP III

04	Expert Talk on Arduino and Raspberry PI	Dr. M.M. Vegad Dr. Jignesh Patolia, EC Dept, Charusat, Changa	09.03.19	3708/-	TEQIP III
PRODUCTION DEPT.					
01	Expert Lecture on Industrial Applications of Mechatronics in Automotive Industry	Prof K D Bhatt Prof G V Patel Prof Dhruvesh Gajjar	16.02.19	1600/-	BVM Alumni Association
02	Expert Lecture on Machine Learning for Multi-disciplinary approach	Prof J B Thakkar	09.02.19	--	IE Students Chapter
03	Expert Lecture on Minitab Application in Quality Management and Reliability	Dr Hitesh Parmar	30.03.19	1500/-	BVM Alumni Association
04	Expert Lecture on Supply Chain Management in Manufacturing Industry	Mr. Hardik Bhadiyadra Assistant Manager, GMM Pfaudler Ltd., V U Nagar	08.01.19	5220/-	TEQIP-III
05	Expert Lecture on Rapid Prototyping: Concepts and Demonstration	Mr. Rudresh Vyas Manager - Education Engineering Technique, Vadodara	16.02.19	5640/-	TEQIP-III
06	Expert Lecture on Applications of Lean Tools in Inventory Management	Dr. H R Thakkar Asso. Professor GCET, V. V. Nagar	11.03.19	1500/-	BVM Alumni Association
07	Expert Lecture on Some Case-Studies in Heat Transfer	Prof J R Makwana, Dr. N K Chavda ADIT	09.03.19	1710/-	-do-
INFORMATION TECHNOLOGY DEPT.					
01	Expert Talk on Angular JS	Dr. Nilesh Prajapati Prof. Vishal Polara Prof. Nayna Mali	05.01.19	1000/-	BVM Alumni Association
02	Expert Talk on Software Testing	Dr. Zankhna Shah Prof. Chintan	24.01.19	2000/-	-do-

		Mahant/ Mr.Maulik Shah			
03	Hands on Practices in Arduino Board	Dr. Vatsal Shah Prof. Kanu Patel Prof. Dhaval Tailor	09.02.19	2000/-	-do-
04	Expert Talk on Software Testing & Quality Assurance	Dr. Zankhana Shah Prof. Chintan Mahant	16.02.19	--	-do-
05	Expert talk on Cloud Computing using AWS	Prof Bijal Dalwadi, Prof Priyank Bhojak Prof. Sandip Patel	16.02.19	2000/-	-do-
06	Expert Talk on Role of IT Engineer in Industry	Dr. Zankhana Shah, Prof. Chintan Mahant Mr.Neel Raval	20.02.19	--	-do-
07	Expert Talk on Importance of Programming	Dr. Keyur Brahmbhatt Prof. Vishal Polara Prof. Nayan Mali	22.02.19	1000/-	-do-
08	Expert talk on Data science and its applications	Prof. Prachi Shah Prof. Vikram Agrawal Prof. Vinita Shah	23.02.19	1000/-	-do-
09	Expert talk on Agile Software Development	Dr. Zankhana Shah, Prof. Chintan Mahant Mr. Gauav Ghelani,	07.03.19	--	-do-
10	Expert talk on PHP for Beginner	Dr. Keyur Brahmbhatt Dr. Nilesh Prajapati Prof. Nayan Mali	09.03.19	1000/-	-do-
ELECTRONICS & COMMUNICATION DEPT.					
01	Workshop on Proteus for Arduino Simulation and Design	Prof. Hiren Patel	19.01.19	300/-	ISTE
02	Workshop on AVR Hardware Interfacing and Debugging	Prof. Hiren Patel	21.02.19	500/-	ISTE

The report was noted.

2018.4.14

To report : The following faculty members were deputed for participating in various short term training program (STTP) / Workshop / Seminar & Conferences during 01.01.19 to 31.03.19:

Sr. No	Name of the Staff Member	Period	Topic & Place of Attending the Seminar / Workshop / Conference
CIVIL DEPT.			
01	Prof. N.F.Umrigar	31.12.18to 05.01.19	STTP on .Emerging Trends in Road Pavement Technologies. at BVM
02	Dr. J. R. Pitroda	31.12.18to 05.01.19	STTP on. Emerging Trends in Road Pavement Technologies. organized by Civil Dept. at BVM
		07.01.19to 12.01.19	STTP on Emerging Technology in Environmental Pollution Control. organized by Civil Dept. at BVM
		05.03.19to 11.03.19	STTP ON MS Project & Primavera software's for Project Management organized by Civil Dept. at BVM
03	Dr. H.J. Chauhan	15.03.19to 16.03.19	Equity: Achievements & Challenges in India.
STRUCTURAL DEPT			
01	Dr. S. V. Mevada	18.01.19	Attended a meeting for Design and Development of a customized ERP system for a group of technical institutes under TEQIP – III at NPIU Office, New Delhi.
02	Prof. Jagruti Shah	15.02.19to 16.02.19	National conference on Emerging Research and innovations in Civil Engineering (ERICE-2019) at GEC-Surat
03	Dr. D. R Bhatt	14.03.19	Attended invited talk on Women's multidimensional role in life organized by Women Development cell-CVM
ELECTRICAL DEPT			
01	Prof. S. V. Arya	21.01.19to 25.01.19	Training program on Design and Implementation of Advanced Controllers at IITRAM, Ahmedabad.
02	Dr. R. P. Mehta	28.01.19to 01.02.19	Professional Development Training at IIM, Indore under NPIU, TEQIP-III
ELECTRONICS DEPT			
01	Dr. M.S.Holia	07.01.19to 12.01.19	One week Faculty Development Program on Recent Trends in Information and Communication Technology for Smart City Organized by EC dept.
02	Dr. M.M.Solanki		
03	Prof. M.P.Prajapati		
04	Prof. P.H.Panchal	18.02.19to 23.02.19	STTP on Recent Trends in Antenna Design

05	Dr.T.D.Pawar	28.03.19	ISTE sponsored National Workshop on Digital Signal Processing and Image Processing organized by Electronics Dept.
06	Dr.D.M.Patel		
07	Dr. M.S.Holia		
08	Dr. K.D.Patel		
09	Prof.Khambalkar		
10	Dr. M.M.Solanki		
11	Prof.M.P.Prajapati		
12	Prof.P.H.Panchal		
13	Prof. C.J.Jayaswal		
14	Prof. C.S.Patel		
15	Prof.Niraj Ada		
MATHEMATICS DEPT.			
01	Dr. T A Desai	07.01.19 to 12.01.19	STTP on Recent Trends in Information and Communication Technology for Smart City organized by EC Dept. at BVM
02	Dr. M E Shimpi	07.01.19 to 12.01.19	STTP on Recent Trends in Information and Communication Technology for Smart City organized by EC Dept. at BVM
		19.01.19 to 21.01.19	Professional Development Trainings at IIM Udaipur
03	Dr. R B Gandhi	11.02.19to 15.02.19	Professional Development Trainings at IIM Raipur
INFORMATION TECHNOLOGY DEPT.			
01	Prof. Vishal Polara	07.01.19 to 12.01.19	STTP on Recent Trends in Information and Communication Technology for Smart City organized by EC Dept. at BVM
		24.01.19	Lateral thinking by TCS expert
02	Dr. Nilesh Prajapati	24.01.19	Lateral thinking by TCS expert
03	Prof. Vikram Agrawal		
04	Dr. Vatsal Shah		
05	Prof. Kanu Patel		
06	Prof. Bijal Dalwadi		
07	Prof. Chintan Mahant		
08	Prof. Priyank Bhojak		
09	Prof. Prachi Shah		
10	Dr. Keyur Brahmhatt	24.01.19	Lateral thinking by TCS expert
		28.03.19	ISTE sponsored National Workshop on Digital Signal Processing and Image Processing organized by Electronics Dept.,BVM

11	Dr. Zankhana Shah	24.01.19	Lateral thinking by TCS expert
		28.03.19	ISTE sponsored National Workshop on Digital Signal Processing and Image Processing organized by Electronics Dept.,BVM
12	Prof. Krupali Shah	29.01.19to 31.01.19	Three days FDP on Student Induction Program
		24.01.19	Lateral thinking by TCS expert
ELECTRONICS & COMMUNICATION DEPT			
01	Dr. D.C. Dalwadi	07.01.19to 12.01.19	Recent Trends in Information and Communication Technology For Smart City at BVM
		28.03.19	One Day Workshop on Digital Signal Processing And Image Processing at BVM
02	Prof. R. P. Paul	07.01.19to 12.01.19	Recent Trends in Information and Communication Technology For Smart City at BVM
		28.03.19	One Day Workshop on “Digital Signal Processing And Image Processing at BVM
03	Prof. A H. Choksi	07.01.19to 12.01.19	Recent Trends in Information and Communication Technology For Smart City at BVM
04	Prof. K R. Patel	07.01.19to 12.01.19	-do-
05	Prof. Palak Patel	07.01.19to 12 01.19	-do-
06	Prof. M.M Sevak	07.01.19to 12.01.19	-do-
07	Prof. A A. Vahora	18.02.19to 23.02.19	Recent Trends in Antenna Design

2018.4.15

Book Publication

Sr. No.	Author & Co-author	Title of the Book	Publisher & ISBN
01	Prof.Jagruti Shah	R-Urban Town: An Approach for Development of Fringe Villages.	Lambert Publishing House Under Publication’ ISBN: 978-620-2-19713-7
02	Prof.R.S.Barot, M. Iyer, S. Pampaniya, J. Mori,	Analyzing Tactics and Reduction of Core Shift and Sand Drop for Crank Case 3000 Casting with Help of Quality	Intech Open Publisher, London, United Kingdom, ISBN: 978-1-78985-298-1

	H. Panchal, B. Sharma J. Shah	Improvement Methods (Book Chapter), page 95- 104 Proceeding of 4th International Conference on Innovations in Automation and Mechatronics Engineering ICIAME2018 DOI:10.5772/intechopen.76640	Print ISBN: 978-1-78985-297-4,
03	Dr. Keyur Brahmbhatt Dr. Ramji Makwana	Evaluation and Simulation of Image Fusion Rules in various Transforms	Lambert Academic Publishing, ISBN No.:978-613-9-96821-3, March- 2019

The report was noted and members expressed satisfaction towards continuous learning by faculties in different area.

2018.4.16

To report : Details of consultancy work carried out during **01.01.19 to 31.03.19:**

Sr. No.	Details of work	Client	Cost Rs.	Faculty involved
CIVIL DEPT				
01	Environmental Audit	M/s. Aries Colorchem Pvt.Ltd., Dahej	1,23,800.00	1)Dr. R.L Patel, Associate Professor BVM 2) Dr. Anand Metre, Chemical Engineer, GCET 3) Dr. Urvish Chhaya, Microbiologist, NVPAS 4) Shri Gautam Parekh, Lab.Asst., BVM
02		M/s. Gujrat Naramada Valley Fertilizer And Chemicals Ltd. Unit-Ii, Bharuch	1,57,070.00	
03		M/s. Glenmark Pharmaceutical Pvt. Ltd., Dahej	2,08,612.00	
04		M/s. Insecticides India Ltd., Dahej	1,76,157.00	
05		M/s. Bharat Rasayan Ltd., Dahej	1,99,104.00	
06		M/s. Panoli Intermediate (India) P. Ltd. Unit-III, NANDESARI	1,22,932.00	
07		M/s. Panoli Intermediate (India) P. Ltd. Unit-IV, NANDESARI	89,656.00	
08		M/s. Gujrat Narmada Valley Fertilizer And Chemicals Ltd. Unit-I, Bharuch	2,58,502.00	
09		M/s Hemani Industries Ltd., Dahej	2,58,090.00	
10		M/s Meghmani Dyes And Intermediates Ltd., Dudhwada	1,21,140.00	
11		M/s Meghamani Unichem Pvt. Ltd., Dahej	1,44,152.00	

12		M/s.Gujarat State Electricity Corporation Ltd., Wanakbori	1,31,393.00	
13		M/s.Gujarat State Electricity Corporation Ltd., Dhuvaran	81,349.00	
14		M/s Indian Oil Corpn. Jawaharnagar	13,07,492.00	
15		M/s Meghmani Industries Ltd., Dahej	4,79,648.00	
(RUPEES THIRTYEIGHT LAKH FIFTYNINE THOUSAND NINETYSEVEN ONLY)			38,59,097.00	
16	Testing of aggregates, Bitumen, Mix	M/s.Kamal Patel Pvt.Ltd.	78,500.00	Prof. A.Amin, Prof. Pinakin Patel,
17	Testing of aggregates, Bitumen, Mix	Saikrupa Construction Pvt.Ltd	900.00	Dr L B Zala
18	Testing of aggregates, Bitumen, Mix	Dy.Executive Engineer R & B Sub Division(Panchayat) Dakor	11,800.00	
STRUCTURAL DEPT				
01	Material Testing, Concrete Mix Design, Soil Testing etc.	Various agencies	1,75,700/-	All Dept. staff
02	Structural Consultancy work		21,000/-	Dr. I.N.Patel Prof.S.B.Patel Dr.S Mevada
ELECTRONICS DEPT				
01	Testing & Measuring of HF parameters of DUT (Device Under Test) using Vector Network Analyzer	Prof.Shahid Modasiya, Assistant Professor, GEC Gandhinagar	5,900.00	Dr.J M Rathod Dr.T D Pawar
02	-do-	-do-	5,900.00	Dr.J MRathod Dr. T DPawar
03	-do	R and D activity	5,900.00	Dr.J MRathod Dr.T D Pawar
04	-do-	-do-	5,900.00	Dr.J MRathod Dr.T D Pawar

The report was noted and appreciated the faculties involved in testing and consultancy work.

2018.4.17 For Information: The results of Winter 2018 examinations of Autonomous held in November/December,2018.

UNDER GRADUATES

Sr. No	Discipline	Result in Percentage (%)			
		1 st Sem.	3 rd Sem.	5 th Sem.	7 th Sem.
		Autonomous	Autonomous	Autonomous	Autonomous
1	Civil	65.55	81.82	85.82	93.06
2	Computer	85.94	85.53	85.53	94.20
3	Electrical	81.01	92.50	91.78	97.44
4	Electronics	83.78	69.77	90.91	96.39
5	Mechanical	85.09	80.34	69.44	92.86
6	Production	82.93	80.77	82.76	82.86
7	PDDC Mechanical	44.44	26.32	00	89.47
8	Information Technology	90.48	88.41	94.20	95.71
9	Electro. & Commu.	82.93	81.03	92.31	100
10	Mechanical	86.21	91.89	62.16	96.88
11	Production	58.33	64.71	94.74	92.59

POST GRADUATES

Sr. No	Discipline	Course	Result in Percentage (%)	
			1 st Sem.	3 rd Sem.
			Autonomous	Autonomous
1	Civil	Environmental Engg.	100	100
2		Construction Engg. & Mgt.	94.74	100
3		Structural Engg.	94.44	100
4		Transportation Sys. Engg.	94.44	100
5		Infrastructure Engg.& Tech.	84.62	100
6	Computer	Computer Engg.	55.56	100
7	Electrical	Electrical Engg.	100	92.31
8	Mechanical	Machine Design	73.33	73.33

The results were noted and Board congratulated all departments. Also suggested to work in area of poor results

2018.4.18 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 1.01.2019 to 31.03.2019:

Sr. No	Name of company	CE	CP	EE	EL	ME GIA	PE GIA	ME SFI	PE SFI	IT	EC	Total
01	Electrotherm	-	-	1	0	2	0	2	0	0	0	5
02	PI Industries	-	-	-	0	2	0	1	0	0	0	3
03	Hitachi Hirel	-	-	-	1	0	0	0	0	0	1	2
04	Byju's	1	0	0	0	1	1	0	0	0	1	4
05	Techno Electrotherm	-	-	1	-	-	1	1	1	-	-	4
	TOTAL	1	0	2	1	5	2	4	1	0	2	18

Details of Training Programmes Conducted :

Sr No	Date	Programme	Department
1	28.02.19	Manual Aptitude	Computer
2	05.03.19	Online Aptitude	“
3	11.03.19	Group Discussion	“
4	21.02.19	Group Discussion	Civil
5	06.03.19	Group Discussion	“
6	01.03.19	Aptitude Test	“
7	19.01.19	Aptitude Test	Production
8	15.02.19	Aptitude Test	“
9	22.02.19	Group Discussion	“
10	28.02.19	Group Discussion	“
11	01.03.19	Aptitude Test	“
12	07.03.19	Interaction with pre-final year	“
13	09.03.19	Group Discussion	“
14	16.03.19	Placement-interaction Session	“

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 of training the students for interview process.

The report of placement activities was noted.

2018.4.19

For information: Paper Presentation / Publication at International / National/ Workshops / Seminars / Conferences etc. by the staff members during **01.01.19 to 31.03.19:**

A. INTERNATIONAL LEVEL :

Sr. No	Title	Author(s)	Name, Vol. And number of Journal, and Year of publication.
CIVIL DEPT.			
01	Safety Management in Infrastructure Project: A Review	Mauli G. Joshi, Dr. J.R.Pitroda	Journal of Emerging Technologies and Innovative Research (JETIR) Volume 6, Issue 1 www.jetir.org (ISSN-2349-5162) JETIR1901686 January 2019, I.F. 5.87
02	Sustainable Construction Material - Copper Slag: A Review	Poriya Dhanesh, Raval Amit, Dr. J. R. Pitroda	TEQIP-III Sponsored International Conference On Environmental Pollution and Its Control EPIC-2019 Jointly Organized by GEC, Banswara (Rajasthan) & BVM Engineering College, Vallabh Vidyanagar Paper ID: EPIC_106
03	A Review Paper on Construction and Demolition Waste Management	Abdul Latif Hamid, Amit D. Raval, Dr. J. R. Pitroda	.-do-
04	Utilization of Industrial Waste Material Red Mud: A Review	Raxak R.Thakor, Amit D. Raval, Dr.J.R. Pitroda	-do-
05	Use of Plastic Waste in Construction Industry: A Review	Jeet Parsana, Raval Amit, Dr.J.R. Pitroda	-do-
06	Silica Fume as a Replacement Material in Concrete- A Review	Viraj R. Jadav, Amit D. Raval, Dr. J. R. Pitroda, Dr. Reshma L. Patel	-do-
07	Fly Ash - A Sustainable Construction Material: A Review	Jaydeep Chavda, Amit D. Raval, Dr.J.R. Pitroda	-do-

08	Alternative Construction Material Bagasse Ash: A Review	Rupamkumar Maru, Amit D. Raval, Dr. J. R. Pitroda	TEQIP-III Sponsored International Conference On Environmental Pollution and Its Control EPIC-2019 Jointly Organized by GEC,Banswara (Rajasthan) & BVM Engineering College,V.V.Nagar Paper ID: EPIC_106
09	Effective Utilization of Hypo Sludge in Construction Industry: A Review	Raj D. Vachheta, Amit D. Raval, Dr. J. R. Pitroda, Dr. Reshma L. Patel	-do-
10	Use of Rice Husk Ash in Construction Industry: A Review	Nirav Pambhar, Amit D Raval, Dr. J. R. Pitroda, Dr. Reshma L. Patel	-do-
11	Utilization of Glass Waste as a Construction Material - A Review	Hasmukh D. Makavana, Amit D. Raval, Dr. J. R. Pitroda, Prof. J.I. Brahmbhatt	-do-
12	A Review on Utilization of Waste Marble Powder in Concrete	Chirag S. Mehta, Dr. Jayeshkumar R. Pitroda, Dr. S. K. Dave	-do-
13	Utilization of Solid Waste in Cement Brick: A Review	Ankit B. Prajapati , Dr. Dr. J. R. Pitroda Prof. Amitkumar D. Raval Dr. Vihangraj V. Kulkarni	-do-
14	Utilization of Ceramic Waste in Concrete Production: A Review	H. N. Kamani, Amit D. Raval, Dr. J. R. Pitroda Prof. J.I. Brahmbhatt	-do-
15	Utilization of Industrial Waste Material Saw Dust Ash in Concrete: A Review	Ujval Trivedi, Amit D. Raval, Dr. J. R. Pitroda, Dr. R.L. Patel	-do-
16	A Review on Sewage Sludge Applications and Utilization	Nirav Prajapati, Amit D. Raval, Dr. J. R. Pitroda Dr. Vihangraj V. Kulkarni	-do-

17	Experimental Study on Pervious Concrete with Industrial Waste: A Review	Jaydeepkumar R. Prajapati, Amit D. Raval, Dr. J. R. Pitroda, Dr. Vihangraj V. Kulkarni	TEQIP-III Sponsored International Conference On Environmental Pollution and Its Control EPIC-2019 Jointly Organized by GEC, Banswara (Rajasthan) & BVM Engineering College, V.V. Nagar Paper ID: EPIC_106
18	Utilization of Industrial Waste in Cement Mortar: A Review	Utsav A. Chakrani, Dr. J. R. Pitroda, Prof. Ashish H. Makwana, Prof. Preety Shah	-do-
19	Partial Replacement of Ceramic Tile Waste in Concrete: A Review	Jaivik P. Babria, Dr. J. R. Pitroda, Prof. Kishor B. Vaghela, Dr. Indrajit N. Patel	-do-
20	Experimental Studies on Rubber Mould Paver Block with Granite Chips	Ravi Goutam, Dr. Vihangraj V. Kulkarni, Dr. J. R. Pitroda Prof. C. G. Patel	-do-
21	A Review on Waste Rubber Tyre in Concrete Mixture	Varsani Pankaj, Raval Amit, Dr. J. R. Pitroda, Prof. C. G. Patel	-do-
STRUCTURAL DEPT.			
01	Study the effect of GGBS & Alcco fine incorporated with high Performance concrete	Taushif Bakrawala Prof. (Dr.) Indrajit Patel Jagruti Shah	EPIC, 2019 Will be published in Journal
02	Designing recreational infrastructure facilities for the NADIAD City: A review study	Harshad T. Bhatt Prof. Jagruti shah	International Journal of Advance Engineering and Research Development (IAERD), volume 6, issue 01, 2019, I.F. 5.87
03	A Review study on Transit Oriented Development (TOD) Index by using different Criteria	Isha Patel Prof. Jagruti shah	Global Research and Development Journal, volume 4, issue 9, 2019 IF 1.5275, IC Value 65.67
04	Critical Review on Smart Systems Adopted in Stormwater Drainage Design	Noel Parmar Prof. Jagruti shah	-do-

05	A Review: Application of Value Engineering for Affordable Housing	Success Ambaliya Prof. Jagruti shah	Global Research and Development Journal, volume 4, issue 9, 2019 IF 1.5275, IC Value 65.67
06	Identification of Urban Void Spaces in an Area of Vadodara	Ruchita Patel Prof. Jagruti shah	-do-
07	A Social Infrastructure Planning Based on Accessibility Analysis- A Review	Dhruv Gandhi Prof. Jagruti shah	-do-
08	Integrated Solid Waste Management for Sustainability: A Review	Jenil Jani Prof. Jagruti shah	EPIC, 2019
09	A review study on planning strategies for development of sustainable city- a study on Dahod	Mayank Paliwal Prof. Jagruti shah	Journal of emerging technologies and innovative research, volume 6, issue 4, 2019, IF 5.87
10	A review on road infrastructure development for north zone of Surat city	Smit Patel Prof. Jagruti Shah	-do-
11	Ecotourism planning for the greenfield land – a case study of Saputara	Krunal Yadav Prof. Jagruti shah	Journal of emerging technologies and innovative research, volume 6, issue 3, 2019, IF 5.87
12	A comparative study of lateral load carrying capacity of cylindrical and belled piles	Aditya Iyer Dr. A. K. Verma	-do-
13	A comparative study of uplift load carrying capacity of cylindrical and belled piles	Jeet Thacker Dr. A. K. Verma	-do-
ELECTRICAL DEPT.			
01	Analysis of fault location on Transmission line with or without TCSC	Okumu Cephas Dr. Akshay Pandya	3 rd International Conference & Expo on Advances in Power Generation From Renewable Energy Sources during 11.02.19 to 12.02.19 at GEC, Banswara, Rajasthan, Elsevier- SSRN
02	High Voltage DC Transmission with power synchronization control using VSC	Jay Patel Dr. Akshay Pandya	-do-
03	Hybrid System of Photo Voltaic battery super Capacitor and control for isolated DC Load	Geeta Paichaure Dr. Akshay Pandya	-do-

04	“Impact Of Grid Connected Wind Power On Frequency Regulation In Restructured Power System”	Y R Prajapati Dr. V N Kamat Dr. J J Patel	APGRES-2019 Inte.Conf. at Banswara Elsevier- SSRN
05	Energy Savings in belt driven fan or blower by modifying direct driven and variable frequency drive	Y R Prajapati Dr. J J Patel S Y Prajapati	-do-
06	Design and Simulation of Shunt Active Filter Using Fuzzy Logic	Divyesh Harwani Swapnil Arya Krunal Shah	IEEE 2 nd conference on Innovations in power and advanced computing Technologies VIT Vellore, Tamilnadu,
07	Power Quality Improvement of Distribution System Using D-STATCOM	Mohamad Kazim Marfatiya Dr.Bhupendra Parekh	3 rd International Conference & Expo on Advances in Power Generation from Renewable Energy Sources during 11-12 th February,2019 at GEC, Banswara , Rajasthan, Elsevier- SSRN
08	Reactive Power Compensation by TSC-TCR Using Fuzzy Logic Control	Krunal Shah Swapnil Arya Divyesh Harwani	Springer Briefs in Applied Sciences and Technology, Pune,Maharashtra
09	Transient Stability Improvement Using STATCOM	Shailesh Kakaiya Dr.Bhupendra Parekh	3 rd International Conference & Expo on Advances in Power Generation From Renewable Energy Sources during 11-12 th February,2019, at GEC, Banswara , Rajasthan, Elsevier- SSRN
10	Modelling of PMDC Driven by Variable Speed Wind Turbine With Grid Synchronization Control	Nirali Patel Dr.Bhupendra Parekh	-do-
11	Modelling and Control of PMSM drive by field oriented control for HEV	Vishal Virani Swapnil Arya Jaydeepsinh Baria	-do-
12	Variable frequency drive	Himani Prajapati Swapnil Arya Jaydeepsinh Baria	-do-
13	Renewable Resources Power Management and Grid Synchronization	Mrugen Patel Gaurang Sharma	-do-

14	Modelling and analysis of Grid Connected Three Phase Photo Voltaic Inverter	Hemang Patel Dr.N.G.Mishra	3 rd International Conference & Expo on Advances in Power Generation From Renewable Energy Sources during 11-12 th February,2019, at GEC, Banswara , Rajasthan, Elsevier- SSRN
ELECTRONICS DEPT			
01	Virtual Switch	Dr. M. S. Holia, Ankur Verma	Journal of Operating Systems Development & Trends, Volume 5, Issue 3 ISSN:2454-9355 Jan.2019
02	A Survey on Content-Based Video Retrieval Techniques	Maitree N, Dr. M. S. Holia	International Journal of Computer Sciences and Engineering Vol.-7, Issue-2, Feb 2019 E-ISSN: 2347-2693 Feb. 2019
03	Survey on Improving Wireless Sensor Network (WSN) with Li-Fi and Wi-Fi for Smart City Applications	Karan Parmar, Dr. D.M. Patel, Dr. D.G. Thakore	International Journal of Computer Sciences & Engineering (IJCSE), Vol.-7, Issue-2, Feb 2019, E-ISSN: 2347-2693.
04	Low profile L5 and S band Microstrip antenna for IRNSS Application Using Coaxial Feed	Shahid Modasiya , J M Rathod	Journal of Communication Engineering & Systems for publication in the “STM Journals”. Volume 8 Issue 3 eISSN:2249–8613 March 2019
COMPUTER DEPT.			
01	A Review on Lung Cancer Detection using Convolution Neural Network	Krupali Raval and Prof.Hemant D. Vasava	International Journal for Research in Applied Science & Engineering Technology, Vol 7, Issue 2, February 2019 I.F.3.6
02	Conceptual Review of Deep Learning Methods for Automatic Image Caption Generation	S. H. Patel, Dr.N.M. Patel, Dr.D.G. Thakore	International Journal of Computer Sciences and engineering-ISSN: 2347-2693,Vol.7, Issue.3 March 2019, I.F. 2.15
03	Blind Image Steganalysis: A Review	Sindhav Bhumika , Dr.N. M. Patel , Dr.U. K. Jaliya	International Journal of Computer Sciences and engineering-ISSN: 2347-2693,Volume-7, Issue-2, Feb 2019, I.F 2.15

04	A Survey on State of the Art Methods for Indian Sign Language Recognition	Pradip Patel, Dr. N.M. Patel	JASC: Journal of Applied Science and Computations, ISSN NO: 1076-5131, Volume VI, issue II, February 2019 I.F. 5.8
05	Tongue cancer classification using color and texture features	Vidhi Chaudhari, Dr. N.M. Patel, Prof. M.J. Joshi	JASC: Journal of Applied Science and Computations, ISSN NO: 1076-5131, Volume VI, issue III, March 2019, I.F. 5.8
06	A Review Paper on Pothole Detection Methods	Jetashri R. Gandhi, Dr. U. K. Jaliya, Dr. D. G. Thakore	International Journal of Computer Sciences and Engineering-ISSN: 2347-2693, Volume-7, Issue-2, Feb 2019, I.F. 2.15
07	A Survey on Content-Based Video Retrieval Techniques	Nagariya Maitree, Dr. U. K. Jaliya, Dr. M. S. Holia	-do-
08	A Comparative Study of Audio Songs Classification Methods based on Low and High Level Features	Sneha Nandanwar, Prof. B.A. Tanawala, Prof. H. D. Vasava	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162) Volume-6 Issue-3, March-2019 I.F. 5.87
09	Demystifying Text Generation approaches	Lichi Upadhyay Prof. M.I. Hasan P.S. Patel	International Journal of Computer Sciences and Engineering Vol.7(2), Feb 2019, E-ISSN: 2347-2693, I.F. 3.022
10	Decentralized Artificial Intelligence on Blockchain	Yatrik Buch, Prof. M.I. Hasan, Prof. Prashant Swadas	-do-
PRODUCTION DEPT.			
01	Optimization of friction stir welding process parameters using numerical approaches – A review	Prof. Gaurav V Patel, Niraj K Chavda	International Journal of Engineering & Technology Innovation 0.67/SCOP US
MATHEMATICS DEPT.			
01	Group Techniques For Boundary Layer Equations Of Time dependent power-law fluids over non-isothermal surface	Dr. T.A. Desai	STM Journal (ISSN No.2249-863X), 2019 UGC Approved Journal

INFORMATION TECHNOLOGY			
01	Memory Allocator for SMP & NUMA based Soft Real Time Operating System	Dr. Apurva Shah Dr. Vatsal Shah	International Conference on Soft Computing and Signal Processing (ICSCSP 2018)(Springer AISC)
ELECTRONICS & COMMUNICATION DEPT.			
01	State Estimation of Stochastic system with Random Lossy Measurement based on DLDKF estimation Algorithm	Prof.Robinson Paul Dr.Vishvjit Thakar, Dr.Hetal Patel	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162),Vol 6 issue 3, March 2019, UGC approved I.F 5.87
02	Modern Client-Server Bank Management System	Dr. Darshan C. Dalwadi, Ronit Rout	International Journal of Technical Innovation in Modern Engineering & Science UGC Approved, I.F.5.22

B. NATIONAL LEVEL

Sl. No	Title	Author(s)	Name, Vol. And number of Journal, and Year of publication.
CIVIL DEPT.			
01	Evaluation of Analytic Hierarchy Process (AHP) Vs Analytic Network Process (ANP) as Decision Tools in Projects: A Review	Himanshu Pandey, Dr. J. R. Pitroda	Journal of Building Construction Volume 1 Issue 1 HBRP Publication Page 1-8,January 2019
02	ICT in Real Estate Project Rating: A Suggested Method	Moxesh Shah, Dr. J. R. Pitroda	Journal of Engineering Analysis and Design Volume 1 Issue 1 HBRP Publication Page 1-7,January 2019
ELECTRICAL DEPT.			
01	Renewable Power Management	G.K.Sharma Mrugen Patel	Advances in Power Generation from Renewable Energy Sources (APGRES 2019). GEC, Banswara
COMPUTER DEPT.			
01	A Study on Concept Drift Detection in Classification Method of Data Stream	Viral Shah, B.A Tanawala	GTUICON- 2019, Feb-2019
02	Deep Learning Precision Farming: Tomato Leaf Disease Detection by Transfer Learning	M.I.Hasan, B.A. Tanawala, Krina Patel	ICACSE-2019

The report was noted.

2018.4.20 For information: Study Tours (Technical) for students arranged by the college during **01.01.19 to 31.03.19:**

Sr. No	Date	Place of visit
CIVIL DEPT.		
01	17.03.19	Statue of Unity at Sardar Sarovar Dam, Kevadiya Village Narmada
STRUCTURAL DEPT.		
02	05.01.19	2 nd Year Civil Engineering Students visited RMC plant of Ultratech cement and a Construction site of 5 stored building at Vadodara. Faculty Coordinator Dr Deepa A Sinha
03	24.01.19	M.Tech First Year Infrastructure Engineering & Technology and Structural Engg. Students visited Shopping complex site for Pre stress construction technique
04	15.02.19	M.Tech First Year Infrastructure Engineering & Technology and Construction Engineering and Management visited SPRERI, Vallabh Vidyanagar
MECHANICAL DEPT.		
05	16.02.19	Sardar Sarovar Dam
06	23.02.19	Sardar Sarovar Dam
ELECTRONICS DEPT.		
07	26.02.19	Technical Visit to RTTC (BSNL) and VSSE (ISRO) coordinated by Dr. M.M.Solanki
08	13.03.19	Visited SPRERI with GEC Banswara faculties and students coordinated by Dr. J.M.Rathod
09	15.03.19	Dr. T.D.Pawar and Dr. J.M.Rathod visited BC Instruments, V.U.Nagar
COMPUTER DEPT.		
10	27.02.19	Industrial Tour- eInfochip, Ahmedabad
PRODUCTION DEPT.		
11	16.02.19	Elecon Engg. Co. Ltd-Gear Unit
12	16.02.19	Amul Dairy, Anand
13	02.03.19	Fine Cast (Guj.) Pvt. Ltd. V U Nagar Under IEI M & P Chapter
14	02.03.19	Warm stream, V U Nagar Under IEI M & P Chapter
15	30.03.19	Hi-MAK Pvt. Ltd., GIDC, Baroda
INFORMATION TECHNOLOGY DEPT.		
16	01.03.19	TOPS Technologies ,Ahmedabad
17	08.03.19	RTTC, Ahmedabad BSNL
ELECTRONICS & COMMUNICATION DEPT.		
18	06.03.19	Zydus Hospital, Anand
19	16.03.19	Science City – Beyond Planet Earth and Vikram Sarabhai Space Exhibition Center, Ahmedabad under the banner of SSIP

The report was noted and appreciated.

2018.4.21 For Information:

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

Sr. No	Name of Coordinator	Project Title	Name of Funding Agency	Amount received/ Proposed
01	Parth Kachhadiya Dr. J M Rathod	Provisional Patent filed by Parth Kachhadiya and Dr. J M Rathod on 20-02-2019 with Application No: TEMP/E-1/7167/2019-MUM, topic name Flying Military Tank.	SSIP	8100/-
02	Parth Kachhadiya Dr. K. D. Patel	Provisional patent for Low-Energy Spacecraft.	GTU	25000/-
03	Prof D S Modi Dr. L B Zala	Time series change analysis and assessment of Landform Features of major estuaries along eastern flank, Gulf of Cambay in support of Geospatial techniques.	GUJCOST	50.00 lakhs (proposed)
04	Prof. D S Modi	Geomorphological Studies on Gulf of Cambay: Emphasis on Shoreline Change Detection in Accordance with Geospatial Techniques	Minor Research Project	7.15 Lakhs
05	Group of Students Prof. D S Modi (Guide)	Change detection and analysis along Gulf of Cambay	Students Projects Sci-Tech	40,000/-
06	Dr. D.G. Thakore Dr. N. M. Patel	High Performance Computing Lab	MODROBS AICTE	19.62 Lakhs
07	Prof.M.I.Hasan Prof.Nilesh Prajapati (IT)	Swachha Bharat Abhiyan Monitoring System	SERB	11.00 Lakhs
08	Dr. D G. Thakore Dr. N. M. Patel	Image Processing and Computer Vision	CoE to be sponsored by TCS	17.27 Lakhs
09	Dr.A.M.Trivedi Prof Dhruvesh Gajjar	All-Terrain Vehicle	Anupam Industries	10,00,000/-

10	Dr. Vatsal Shah	IoT Applications using Arduino board and Raspberry Pi	AICTE	3,34,000/- (proposed)
----	-----------------	---	-------	--------------------------

Details of MODROB or Any other project grant received:

Sr. No	Project Title	Faculty Coordinator	Scheme	Funding Agency	Amount
01	Modernization of Earthquake Engg.Laboratory	Dr. S.V.Mevada	MODROB	AICTE	14,29,000/- (vide letter No.9-7/RIFD/MODRO B/Policy-1/2017-18 dt.4.1.2019)
02	Communication Lab.	Dr. J.M.Rathod Dr. M.M Solanki	MODROB	AICTE	6,48,000/- (vide letter No.9-6/RIFD/MODRO B/Policy-1/2017-18 dt.4.1.2019)
03	Modernization of Augmented & Virtual Reality Laboratory	Dr. Keyur Brahmbhatt Dr. Vatsal Shah	MODROB	AICTE	4,23,000/-
04	Organizing STTP on Block Chain and its Applications during 10.06.19 to 15.06.19	Dr. Keyur Brahmbhatt Dr.Nilesh Prajapati Prof.Chintan Mahant Prof.Vishal Polara	FDP	GUJCOST	50,000/- (vide Letter No.GUJCOST/ Seminar Grant 2231/18-19/48 dated 8.4.2019)

The report was noted and BoG members congratulated the PI and project coordinators.

2018.4.22 For Information: BVM received following awards:

Sr. No.	Name of award	Awarded by	Received by	Remarks
01	Bharatiya Vidya Bhavan National Award	ISTE	Dr. Indrajit Patel, Principal at 48 th ISTE National Annual Convention held at Visvesvaraya Technological University, Belagai during 19-20 March, 2019	Best Overall Performance in the field of Technical Education in the country for the year 2018

02	Appreciation Award	Govt.of Gujarat	Dr.T.D.Pawar, Professor & Head, Electronics Dept. Dr. J.M.Rathod, Asso.Professor Electronics Dept.	Appreciation for the efforts put in by BVM Engineering College for successfully hosting Regional Round of Gujarat Industrial Hackathon 2019 during 21.2.2019 to 22.02.2019.
03	BVM NPTEL Local Chapter has achieved 37 th rank nationally and AA rating based on performance in NPTEL online certification courses July-October, 2018	SWAYAM NPTEL	Dr. Rashesh P. Mehta, Coordinator of NPTEL Local Chapter	The felicitation and certificate was received at IIT, Bombay in a Felicitation and Awareness Event held on 25/1/19

The report was noted. All the BoG members wished BVM for receiving more awards and achievements in coming years.

2018.4.23

To report : The activities organized by the following ISTE Faculty chapter, ISTE Students Chapter & IE(I) Student Chapters at BVM Engineering College during 01.01.19 to 31.03.19:

Sr. No	Name of event	Faculty Coordinator	Duration	No. of participants
IE VALLABH VIDYANAGAR LOCAL CENTRE				
01	Two days Symposium on Green Chemistry and Technology for Sustainable Development	Chemical Engineering Department, GCET, Vallabh Vidyanagar	18.01.19to 19.01.19	160
02	One Week STTP on Energy Conservation and Management	Mechanical Engineering Dept. BBIT, Vallabh Vidyanagar	28.01.19to 02.02.19	27
IE (STUDENTS CHAPTER) CIVIL ENGG.DEPT.				
01	Visit to Sardar Sarovar Dam for 4 th Year students	Dr. H. V. Patel	12.01.19	60
02	Civil Era (Tech-fest)	Prof. N.F. Umrigar	22.01.19to 25.01.19	500
03	Visit to Sardar Sarovar Dam for 3 rd Year students	Prof. A. N. Bhavsar	09.02.19	60

IE (STUDENTS CHAPTER) ELECTRICAL ENGG.DEPT.				
01	Expert Lecture on Industrial Automation	Prof. M.N.Sinha Prof. D.A. Parikh	23.01.19	32
02	Expert lecture on Machine learning for multidisciplinary approach	Prof. M.N.Sinha	09.02.19	30
03	Technical visit to JSL Mogar	Prof. M.N.Sinha Prof. Y.R.Prajapati	15.02.19	50
04	Technical visit to AAU	Prof. A.R.Patel Prof. J.K.Chauhan	16.02.19	10
05	Technical visit to SPRERI	Prof. M.N.Sinha Prof. D.A. Parikh Prof. S.V.Arya Prof. A.A.Pandya	16.02.19	08
06	Technical visit to JSL Mogar	Prof. A.A.Shaikh Dr. N.G.Mishra	26.02.19	50
07	220kV Karamsad Substation	Prof.M.N.Sinha Prof. A.M.Patel	07.03.19	40
IEEE STUDENTS BRANCH				
01	Expert Lecture on Organic Electronics & its Applications	Dr. D C. Dalwadi	08.01.19	42
02	Expert Talk on Machine Learning and its interview preparation Expert: Mr.Keval Dave Factset, Hyderabad	Dr. D.C.Dalwadi, Prof. Robinson Paul	19.01.19	43
03	IEEE Visit to Campus Radio Station, Vallabh Vidyanagar	Dr. D.C. Dalwadi, Prof. M. M. Sevak	15.02.19	15
04	Visit to E-infochip, Ahmedabad	Prof.Robinson Paul Prof. A. H. Choksi	18.02.19	48
05	Visit to BSNL Telecomm Exchange, Vithal Udyognagar	Dr. D. C. Dalwadi Prof. K. R. Patel	23.02.19	20
06	Two days Skill Development Program on Industrial Automation and Control Expert: Mr.Kiran, Mr. Kevin, HiMak Pvt.Ltd.	Prof. D.A.Parikh Dr. D C. Dalwadi	01.03.19to 02.03.19	54
NATIONAL SERVICE SCHEME(NSS)				
01	Blood donation Camp 55 units of blood collected	Dr. H.V.Patel	10.01.19	22
02	Annual one week residential camp at village Meghva, Dist.Anand	Dr. H.V.Patel	04.02.19to 10.02.19	45
03	Blood donation Camp 87 units of blood collected	Dr. H.V.Patel	13.03.19to 14.03.19	18

ISTE STUDENTS CHAPTER				
01	Angular GS	Dr. Nilesh Prajapati, Prof. Vishal Polara, Prof. Hiren Patel	05.01.19	44
02	Proteus for Arduino Simulation and Design	Prof. Hiren Patel	19.01.19	12
03	Competitive Coding Competition	Prof. Hiren Patel	19.01.19	30
04	Cloud computing using AWS	Prof. Hiren Patel	16.02.19	39
05	How to Prepare and crack PSU and IES exams	Prof. Hiren Patel	16.02.19	28
06	AptiTech	Prof. Hiren Patel	16.02.19	25
07	Software Testing and QA - Expert Talk	Prof. Hiren Patel	16.02.19	45
08	AVR Hardware Interfacing and Debugging	Prof. Hiren Patel	21.02.19	35
09	Importance of Programming	Dr. Keyur Brahmhatt, Prof. Vishal A. Polara, Prof. Hiren Patel	22.02.19	38
10	Matlab for Numerical Methods and Analysis - Workshop	Prof. Hiren Patel	28.02.19	18
11	Python Programming- Part 1	Prof. Hiren Patel	28.02.19	23
12	Python Programming- Part 2	Prof. Hiren Patel	01.03.19	13
13	Visit: ISRO, Top Technologies, Ahmedabad	Prof. Nilesh Prajapati, Prof. Vishal Polara, Prof. Bijal Dalwadi	01.03.19	35
14	Workshop on Computer Hardware and Maintenance	Prof. Hiren Patel	23.02.19	24

The report of activities of various students Chapters were noted and appreciated.

2018.4.24 SPECIAL ACHIEVEMENTS OF STAFF & STUDENTS:

NPTEL

Dr. R. P. Mehta works as NPTEL Coordinator since December 2016

NPTEL MOOCS Courses and for Exam in March and April -2019:

There were total students 1072 registered for total 3111 NPTEL Courses. Out of this, 578 students have registered for Exam for total 952 courses. These 578 students will be giving Exam on March 31, 2019 and April 27, 2019 and 28 depending on the course schedule.

Financial Assistance for Fees Reimbursement through TEQIP-III and NPTEL, IIT, Madras in Academic Year 2017-18:

Sr. No.	Semester of NPTEL with Exam at the end	100 % Fees Reimbursement through TEQIP-III for GIA students in Rs.	50 % fees reimbursement for one course for SFI students from NPTEL in Rs.	Total Amount in Rs.
1	Jan -April 2018	68250.00 (63 students)	9900.00 (18 students)	78,150.00
2	July-Oct 2018	267000.00 (243 students)	51150.00 (93 students)	3,18,150.00
Total in AY 2018-19				3,96,300.00

BVM became overall champion of Amul Volcano 2019 with 63 points (1st position in 11 events, 2nd position in 7 events, 3rd in 4 events)

SPECIAL ACHIEVEMENTS OF CIVIL DEPT.

1. Dr. Reshma Patel, Civil Eng. Dept has secured 2nd Position for her research contribution in Cleaner production and clean technology under the guidance of Dr. S. D. Dhiman under Integration of Research to Industrial Application Program for Interlinking of academia, Industries and Government of Gujarat Cleaner Production Centre.

2. Following Faculty member delivered expert talk at various institutions:

Sr. No	Name of Faculty	Expert talk delivered on	Place	Date
01	Dr. J.R.Pitroda	Utilization of Industrial Waste in Construction Industry”	BVM Engg.College	07.01.19to 12.01.19
		“Utilization of Industrial Waste in Construction Industry”	Sigma Institute of Technology, Vadodara	30.01.19to 31.01.19
		Advancement in Highway Construction	BBIT, V.V.Nagar	01.02.19
		Strategic Management	Parul Institute of Tech.Vadodara	02.02.19
		Utilization of Industrial Waste in Construction Industry	GEC, Banswara	18.02.19to 19.02.19
		Advanced Construction Equipments-Excavating Equipment	ADIT	18.03.19
		How to write and publish an academic research paper in peer reviewed journals	Parul Institute of Engineering & Tech.Vadodara	29.03.19

Special achievements of Structural Engg.Dept.

1. Three Students guided by Dr Deepa A Sinha won 1st prize in presentation of their project work on Concrete Mix Design Calculation and Green Concrete at Ultra Tech Sparkling Star competition at .BVM stood 1st and was given a gift voucher of Rs 15000/- and a trophy on 1st March 2019.
2. Dr. A. K. Verma has been appointed as Expert of Advisory committee for NBA, Civil Engineering dept. at GCET, Vallabh Vidyanagar.
3. Dr. A. K. Verma has been appointed as expert member for Doctoral Progress Committee, Marwadi University ,Rajkot and Parul Univ. Vadodara.
4. Dr. Snehal Mevada has reviewed a technical paper for International Journal Earthquake Engineering and Engineering Vibration (Springer Publications, USA).
5. Three students of M. Tech Infrastructure Engineering Technology and one student from M.Tech Structural Engineering has won Best paper award at national conferences held at Surat and Vadodara.
6. The following faculties delivered expert talk at various institutions:

Sr. No.	Name of faculty	Expert talk delivered on	Place	Date
01	Dr. A.K. Verma	Soil stabilization for pavement	STTP on Emerging trends in road pavement technologies organized at BVM	01.01.2019
02	Prof. Jagruti Shah	How to improve Presentation Skill	BBIT, Vallabh Vidyanagar	03.01.2019
03	Prof. Vishal Patel	Design of steel structure as per the IS 800:2007 using STAAP Pro.	Workshop on STAAD Pro. at ADIT, New V. V. Nagar.	15.03.2019
04	Dr. Mevada	Structural Analysis and Design using STAAP Pro.	Workshop on STAAD Pro. at ADIT, New V. V. Nagar.	16.03.2019
		Recent Advancement in Structural Vibration Control	Workshop on Advances in Earthquake Engg. at Marwadi Univ. Rajkot.	23.03.2019

SPECIAL ACHIEVEMENTS OF ELECTRONICS ENGG.DEPT.

1. Dr. M. S. Holia received Academic Excellence Award for the Academic year 2017-18 in recognition of overall development.
2. Dr. J. M. Rathod received Academic Excellence Award for the Academic year 2015-16 in recognition of overall development.
3. Dr. K D. Patel received Academic Excellence Award for the Academic year 2015-16 for scholastic development.
4. Dr. J. M. Rathod was Technical member of IEEE Conference Record Number-44052 & Record Number #45379 at International Conference on Automation and Computational Engineering (ICACE-2018) at Amity University.
5. Expert talk delivered by Electronics faculties at various institutions:

Sr. No.	Name of faculty	Expert talk delivered on	Date
01	Dr. J. M. Rathod	Expert talk given at workshop on NBA Tier-II -SAR Preparation organized by TEQIP-II and GEC Banswara-Rajasthan	13.02.2019
		Expert talk given on Antenna for LTE, WLAN, Wi Max Wireless and Navigational Applications at Kommuri Pratap Reddy Institute of Technology,Hyderabad	30.03.2019
02	Dr. M. S. Holia	Expert talk on Image processing with machine learning at ISTE approved Workshop at GCET College, VALLABH VIDYANAGAR	22.02.2019

SPECIAL ACHIEVEMENTS OF COMPUTER DEPT.

1. 26 students of final semester of Computer Engineering have been carrying out Full Semester External Project at industries/organizations to enhance Institute-Industry Interaction and getting exposure of real time projects and industrial environment.
2. A team of 3rd Year Computer Engineering students was selected and participated in final round of Gujarat Industrial Hackathon. The team was mentored by faculty member Prof. M I Hasan. The results of the same is awaited.
3. A student team of Nirzari Gupta & Shaili Rajput of third year Computer Engineering were shortlisted for final round from 1150 participating team at national level quiz competition organized by Computer Society of India (CSI) at Coimbatore. They secured first runner-up (second rank) position in the final round and got cash prize of Rs 10000/- and a trophy.

4. 48 + 5 Campus-Placement offers were received by UG and PG students of Computer Engineering respectively for AY 2018-19. The department is maintaining highest placement rate in the institute since last 4 years.

SPECIAL ACHIEVEMENTS OF PRODUCTION DEPT.

1. Vatsal Patel, Final Year Student got the highest package in the college of Rs 10.00 lakhs in Byju's. Prof Gaurav Patel conducted 3 aptitude test, 3 group discussions to train second, third and final year students.
2. Kevin Kotadiya, secured 320 AIR along with Pradipsinh Parmar secured AIR 170 rank. Prof Jatin Makwana, Department GATE Coordinator, coordinated GATE activity.
3. Harsh Kanjar secured admission in Indian Institute of Foreign Trade, Calcutta, Milan Talavia outperformed in Amul Volcano and stood first in Skit – AMUL Volcano 2019.
4. Prof Amit Trivedi & Prof Dhruvesh Gajjar took deep interest and efforts of last one and half years culminated into establishment of SAEINDIA Collegiate Club of Production and Mechanical Engineering. A resource support of Rs 10.00 lakhs was announced by Er Mehul Patel, MD, Anupam Industries,- a distinguished alumnus for this project very instantaneously. Prof K D Bhatt, Prof Akil Jariya, Prof J B Thakker, Prof Purvi D Chauhan begged 5.20 lakhs from SSIP and initiated the first incubation activity of the department. Prof Dhruvesh Gajjar worked relentlessly with extra ordinary zeal for 3 months to achieve this mark and motivated students to design and build a Prototype model of Roll Cage of All terrain Vehicle.
5. The following faculty member delivered expert talk at various institutions:

Sr. No.	Name of faculty	Expert talk delivered on	Date
01	Prof.R.S. Barot Asst.Professor	Expert Lecture on Optimization and Modeling of Abrasive Jet Machining at SPEC, Sankalchand Patel University, Visnagar	26.02.2019
		Expert Lecture on Production and Operation Management & Production Planning and Control at G H Patel Institute Business Management (PGD MBA), SPU, Vallabh Vidyanagar	20.03.2019
		Expert Lecture on Production Planning and Control at G H Patel Institute Business Management (PGD MBA), SPU, Vallabh Vidyanagar	22.03.2019
		Expert Lecture on Lean Six Sigma at G H Patel Institute Business Management(PGD MBA), SPU, Vallabh Vidyanagar	24.03.2019

		Expert Lecture on Total Quality Management at G H Patel Institute Business Management(PGD MBA), SPU, Vallabh Vidyanagar	27.03.2019
		Expert Lecture on World Class Manufacturing at G H Patel Institute Business Management (PGD MBA), SPU, Vallabh Vidyanagar	28.03.2019

6. The first patent was published by Dr Hardik Beravala & Prof Rakesh Barot of Production Engineering Department of BVM Engineering College on “Single point incremental forming process: used for improving surface roughness in formed sheet material component” and is awaiting for examination.
7. Prof K D Bhatt established the new Rapid Prototyping and Additive Manufacturing Lab. The procurement, commissioning and installation of seven 3-D Printers worth Rs 5.25 lakhs. Prof Purvi Chauhan coordinated the TEQIP procurement.

SPECIAL ACHIEVEMENTS OF IT DEPT.

Following 04 Students team of IT department have received grant from SSIP:

Sr. No.	Project Title	Students Team	Faculty Guide	Sanctioned Grant
01	Smart Farm	Bhairavi Vaidya Harshil Shah Rahul Mehta Richa Mishra	Dr. Keyur Brahmbhatt	8100/-
02	Motion Control in Mixed Reality	Dhvanit Trivedi Jaladhi Pathak Raj Kadhi Chintan Patel	Dr. Zankhana Shah	30000/-
03	Eyeball Controlled Wheelchair	Megharth Lakhataria Neel Patel Jaynil Patel Ashesh Sheth	Prof. Vatsal Shah	15000/-
04	Interior Designing through Augmented Reality	Nidhish Nanavati Purvang Jadav Vaibhav Parmar Preet Shah	Prof. Priyank Bhojak	7000/-

1. Dr Keyur Brahmbhatt received Academic Excellence award and Dr Zankhana Shah received Recognition of Scholastic Development award.
2. Department has established continuing education program cell and IT cell. Under the IT cell one project is completed

3. Following Faculty members delivered expert talk at various institutions:

Sr. No	Name of Faculty	Expert talk delivered on	Place	Date
01	Prof. Vishal Polara	Python Functions and Package	ISTAR	05.01.19
		Python Programming	Computer Department, BVM	28.02.19
02	Prof. Vatsal Shah	Python Input/Output/ File Handling, Oops, Regular Expression.	ISTAR, VV Nagar	02.02.19
		Hands on Practices using Arduino Board and NodeMCU	BVM Engineering College	09.02.19
03	Prof. Krupali Shah	Machine Learning	-do-	09.02.19
04	Dr. Zankhana Shah	Image Processing with Machine Learning	GCET, V.V.Nagar	22.02.19

SPECIAL ACHIEVEMENTS OF EC DEPT.

1. Under the leadership of Dr. B.C. Goradiya (Convener) and Dr. R.C. Rana along with BVM Advisory team – BVM has successfully hosted Gujarat Industrial Hackathon during 21-22nd February, 2019. BVM Received appreciation award for the same from Education department.
2. 10 Groups of EC department have been shortlisted for SSIP fund for the development of POC/Prototype under the guidance of Dr. Bhargav C. Goradiya, Dr. R. C. Rana, Dr. Darshan C. Dalwadi, Prof. A.A. Vahora, Prof. P.K.Patel, Prof. M.M.Sevak – As a SSIP students mentor and received sanctioned of total Rs. 6,05,000 fund from SSIP.
3. Third year student Muskan Gupta Secured 1st rank in Kala Mahakumbh Folk dance competition organized by Government.
4. Third year student Upasana Chatterjee Secured 2st rank in Kala Mahakumbh Poster making competition organized by Government.
5. Second year student Kushgar secured 3rd position in National level debate competition organized by NCC.
6. Second year student Dhvani Trivedi ,17EC411 has participated in Workshop at ITALY. She was also felicitated by Gaurav Puraskar on Vidyanagar day.
7. Mrudang Oza, Soham Bhatt and Gautam Vivekanandan participated in GK Quiz & Harsh Vaidya, Muskan Gupta and Soham Bhatt participated in Bollywood Quiz organized by ILSASS College on 21.1.2019.

All Board members noted the achievements of students and staff members and appreciated them on their achievements.

Student Startup and Innovation Policy (SSIP) of Govt.of Gujarat aims to create an integrated, state-wide, university based innovation ecosystem to support innovations and ideas of young students and provide a conducive environment for optimum harnessing of their creative pursuit. BVM institute level scrutiny committee has approved total 33 projects, worth of Rs.16,60,930/-.

Approved Projects

Sr. No	Dept.	Name	Student Leader	Project Guide	Approved Fund
1	IT	Eyeball Controlled Wheelchair	Megharth Lakhataria	Prof.Vatsal Shah	15000
2		Interior Designing through Augmented Reality	Purvang Jadav	Prof.Priyank Bhojak	7000
3		Motion Control in Mixed Reality	Dhvanit Trivedi	Dr.Zankhana Shah	30000
4		Smart Farm	Bhairavi Vaidya	Dr.Keyur Brahmbhatt	8100
Total					60100
1	Structural	Experiment study on light gauge steel section	Padariya Mansukhbhai	Prof.V.V. Agarwal	14000
1	CIVIL	Bamboo-steel composite reinforced concrete structure	Uday Kanjariya	Dr.D.R Bhatt	13490
2		Pavement Maintenance Management System for State Highway – 151	Karan Dadhania	Prof.Amit Amin	35000
Total					48490
1	PRODUCTION	Increasing the strength to weight ratio of All Terrain Vehicle(ATV)	Vineet Agarwal	Prof.K D Bhatt	150000
2		Power Train	Nirav Kotak	Prof.Purvi Chauhan	140000
3		Designing of Optimum Suspension System for Off-Road Terrains	Shubham Samudre	Prof.Akil Jariya	120000
4		Designing the Steering system for greater stability and Brake System for shortest Stopping distance	Jaydeep Rathva	Prof.Jigisha Thakkar	130000

				Total	540000
1	ELECTR ONICS	Flying Military Tank (FMT)	Parth Kachhadiya	Dr.J M Rathod	6500
2		Wearable gestural controlled smart jacket(6th Sense)	Arth Shah	Dr.D M Patel	13000
3		Gesture to voice conversation for a dumb people	Parth Makwana	Prof.M P Prajapati	10000
				Total	29500
1	EC	Wideband Antenna for Mobile Communication	Inderjeet Sehra	Prof.Anish Vahora	45000
2		Wideband Antenna for biomedical application	Saundarya Jain	Prof.Ronak Vashi	45000
3		Smart irrigation, crop protection and development	Vanaraj Khistareeya		25000
4		Versatile Multipurpose Drone	Rutvik Patel	Dr.B C Goradiya	185000
5		Smart Women Safety Belt	Shreya Jarsania	Dr.D C Dalwadi	25000
6		Design and Implementation of 3-Dimensional Printer Using Solid works	Shubh Majumdar		150000
7		Smart parking system	Shreyans Patel	Prof.Palak Patel	160000
8		Modern Scrolling LED Notice Board	Jenish Radadiya	Dr.D C Dalwadi	50000
9		IoT Enabled environment monitoring system	Dhwani Agarwal	Dr.R C Rana	30000
10		Dust Soaker -the ultimate way to dust the duster	Vedant Dokania	Prof.M.M. Sevak	25000
11		RUN-A-WAY	Aditya Nair	Dr.R C Rana	20000
12		Analysis of ECG signals for various heart diseases	Rohan Mehta	Prof.G B Rathod	9000
13		Distributed Deep Learning Using Cloud	Kalyani Bhatt	Prof.Anish Vahora	25000
				Total	794000
1	MECHA NICAL	To design and fabricate foot operated double die paper bowl making machine	Raj Dhameliya	Prof.Ronak Patel	13300

2		Design and Development of Ornithopter with flapping mechanism having third DOF.	Jayendra Jadav	Prof.Ashish Thakkar	15000
3		Investigation of Biomimetic caudal fin shapes for optimal propulsive efficiency & its application to observation class robots	Jaydipkumar Baria	Prof.M.J. Zinzuvadia	19540
4		Develop the hexapod robot with trajectory planning	Sanjay Shankhat	Dr.H.P. Patolia	27000
5		Design and Develop a Controller for Scorbot-Er Vplus Robot Integrated with Vision Control System for Object Sorting Application	Sagar Soni		50000
Total					124840
1	Electrical	Design and Simulation of shunt active filter using fuzzy logic control	Divyesh Harwani	Prof.Swapnil Arya	40000
Grand Total					1660930

BVM became regional partner of Gujarat Industrial Hackathon (GIH 2018-19) held on 21st & 22nd February, 2019.

The report was noted.

2018.4.26 AGENDA for TEQIP II Project

To take note of followings:

With reference to approval received from Hon. Chairman BoG, BVM (CVM outward No.6164 and 6165 dated 04-02-2019) and BoG Resolution No. 2018.3.25 dated 12-02-2019.

1. Refunded unspent amount of TEQIP II project to Government of Gujarat(50% share) on 22nd March 2019, transferred balance fund to M/s TEQIP II –FUND PRINCIPAL BVM ENGINEERING COLLEGE (Account Number: 6952001100000020) and closed TEQIP II, PRINCIPAL BVM (ENGG COLLEGE) (Account Number: 6952000100008971) on 27th March 2019.
2. Transferred the unspent IPR amount to M/s TEQIP II –FUND PRINCIPAL BVM ENGINEERING COLLEGE (Account Number: 6952001100000020) and closed the account on 27th March 2019.

AGENDA for TEQIP-III PROJECT

To take note of followings:

1. Internal Audit Report for the period 01-04-2018 to 30-09-2018.
2. Internal Audit Report for the period 01-10-2018 to 31-03-2019.
3. Statutory Audit Report for F.Y. 2018-2019.
4. TEQIP III Apex Committee Re-constituted on 20th February, 2019(w.e.f 01-03-2019)
5. Submission of Action Plan for the activities for April 2019 to June, 2019 on 11th March, 2019.
6. Data submitted to NPIU through Google Link regarding :
 - TEQIP Phase - III: Infrastructure and facilities available in the institute-reg. on 07-02-2019.
 - TEQIP Phase - III: Placement Record Survey to be filled by T&P Officer on 08-02-2019.
 - T EQIP Phase - III: Survey on PFMS software submitted on 09 -02-2019.
 - TEQIP Phase - III: Google Form Survey to collect the information regarding AICTE Mandate activities at institutes for AY 2018-19 on 14-02-2019.
 - Data regarding commencement of Academic Session 2019-2020 on 08-03-2019.
 - TEQIP Phase - III: Feedback on GATE / employability skill training conducted in AY 2018-19 on 08-03-2019.
 - TEQIP Phase - III proposal for establishment of Digital Classrooms under TEQIP-III submitted to NPIU on 24-04-2019.
 - TEQIP Phase - III: Information about MIS/ ERP system in your institute on 01-05-2019.
 - Status of Purchase Order to be issued by institutions between 24th May to 31st May, 2019 on 20th May 2019.
 - TEQIP Phase - III: Information regarding faculty position of your institute on 21st May 2019.
7. Joint International Conference titled “Advances in Power Generation from Renewable Energy Sources (APGRES-2019)” organized on February 11th -12th, 2019 at GEC Banswara.
8. Dr. H J Chauhan attended the National conference on Equity on 15-16th March, 2019 at CoE Pune.
9. Dr. M M Vegad, Dr. J M Rathod, Prof.J.R.Koisha and Prof. V V Agrawal visited to GEC Banswara for NBA (Tier-ii) SAR on 13th February 2019.
10. Dr. S D Dhiman, TEQIP Coordinator and Dr. J M Rathod attend Teqip-III Mid Term Review meeting - To Present Success Stories under Twinning Arrangements at AICTE New Delhi on 18th February, 2019.
11. Joint International Conference titled “Environmental Pollution and its Control (EPIC-2019)”, organized on 18th -19th February, 2019 at GEC Banswara .
12. 17 students and 1 Faculty member Prof. Shubham Awasthi from GEC-Banswara visited BVM for participation in event-Udaan-2019, attending Annual Day celebration and meeting on Training Placement activity with Training Placement officials during 12th March 2019 to 16th March 2019.
13. Dr. Indrajit N Patel, Dr. S D Dhiman and Dr. J M Rathod attended TEQIP Phase - III: Meeting through Video conferencing with all mentor institutions (1.3) under the Chairmanship of Secretary (HE), MHRD on 26th March 2019 at NIC Centre, Sachivalaya-Gandhinagar.

14. Dr. S D Dhiman and Dr. H J Chauhan attended TEQIP Phase - III: Video Conference meeting of TEQIP-III institutes with Secretary (HE), MHRD regarding GATE results on 15th April 2019 at NIC Centre, Sachivalaya-Gandhinagar.
15. With reference to e-mail received from NPIU regarding nominating TEQIP Nodal Officer and TEQIP MIS Officer for Training workshop on Web-Based Academic MIS, Dr. D R Bhatt replaced Dr. H V Patel as TEQIP MIS Officer in TEQIP III Committee.
16. Dr. Vina D Chauhan, TEQIP Nodal Officer/In-Charge MIS and Dr. D R Bhatt, TEQIP MIS Officer/Operator attended TEQIP Phase - III: Training workshop on Web-Based Academic MIS for Nodal Officer MIS and MIS Officer/Operator on 08th April 2019 at Sardar Patel College of Engineering, Andheri (West), Mumbai.
17. Dr. Indrajit N Patel, Principal and Dr. J M Rathod, Twining Coordinator TEQIP III attended Review meeting by Secretary Technical Education, Govt. of Rajasthan at Jaipur on 14th May 2019.
18. Prof. M J Zinzuvadia attended TEQIP Phase - III: Workshop on newly developed PMS software at Sardar Patel College of Engineering, Mumbai on 16th & 17th May 2019.
19. Details of Joint (GEC Banswara and BVM Vidyanagar) CRS Project Proposals submitted :

S. No.	Title of Project Proposal	Dept.	CRS Application Id	PI (GEC Banswara)	CO-PI (BVM Vidyanagar)
1	Utilizing hazardous heavy metal (HM) sludge through fired brick production	Civil	1-5756469631	Vihangraj Kulkarni	Dr.J.R.Pitroda
2	Tribological Investigations on brake pads and squeal noise occurred during braking	Mechanical	1-5739708001	Sahil Bansal	Dr.H.P.Patolia
3	Combustion, performance and emission analysis of Diesel - biofuels blends in CI engine in HCCI mode	Mechanical	1-5730445301	Mohd Arif Khan	Prof.P.G.Choksi
4	Development of fully portable machine for extraction of Biofuel from Water Hyacinth	Mechanical	1-5728102321	Shubham Awasthi	Prof.H.A.Bhargav
5	Land Use-Land Cover change scenario of Banswara and future development possibilities	Civil	1-5728225315 A	Ajay Bhatt	Dr. H.J.Chauhan

Following activities were organized for faculty members (from 01.01.2019 to 31.03. 2019)

1. Civil Engineering Department and GEC-Banswara jointly organized One Week STTP on "Emerging Trends in Road Pavement Technologies" during 31st December to 5th January 2019.
2. Civil Engineering Department and GEC-Banswara jointly organized One Week STTP on "Emerging Technology in Environmental Pollution Control" on 7th January to 12th January 2019.

Following activities were organized for Students (from 01.01.2019 to 31.03. 2019)

1. Civil and Structural Department organized visit to RMC Plant of Ultratech Cement and Technical Institute Training Centre, Vadodara along with Second year Civil Engineering Students on 05th January 2019.
2. Structural Engineering Department organized expert talk on “Career Opportunities for Civil/Structural Engineering Graduates” on 05th January 2019.
3. Computer Engineering Department organized expert lecture under one day workshop on System Design using Machine Learning Techniques for 3rd level Computer Engineering Students on 05th January 2019.
4. BVM organized expert talk on Personal Interview under Know How 19, Vyaktitvam Round 3 for All Branches engineering Students on 06th January 2019.
5. Production Engineering Department organized Expert Talk on Supply Chain Management in Manufacturing Industry for Civil, Computer, Electronics third year Engineering Students on 08th January 2019.
6. Institute organized expert lecture under seminar on "Cognitive Thinking - an engineer's approach" for 1st and 2nd Year all Branches students on 08th February 2019.
7. Mechanical Engineering Department organized Technical visit at Goraj Muni Sevashram , Waghodia along with second year Mechanical students on 09th February 2019.
8. Computer Engineering Department organized Expert Lecture on Network Administration using Cisco Packet Tracer for 2nd Year CP B.Tech Students on 09th February 2019.
9. Institute organized expert lecture on Intellectual Property Rights (IPR) for all department students on 10th January 2019.
10. Civil Engineering Department organized educational Tour to Sardar Sarovar Project, Kevadia Colony along with Final Year B. Tech Civil Engineering Students on 12th January 2019.
11. Mechanical Engineering Department organized Visit to Sardar Sarovar Dam, Kevadia Colony along with 1st Year Mechanical Engineering Students on 16th February 2019.
12. Production Engineering Department organized Expert Talk on “Rapid Prototyping Concept & Demonstration" for 2nd Level Production Engineering Students on 16th February 2019.

13. 18 Civil Engineering Department students presented research paper in Joint International Conference on Environmental Pollution and Control jointly organized by GEC-Banswara and BVM-Gujarat on during 18th February 2019 to 19th February 2019.
14. Institution organized workshop on awareness of utilization of E- Resources and NPTEL Course for all level engineering students on 23rd February 2019.
15. 05 Electronics Engineering Department students participated in Machine Learning Workshop by Google Developer's Group at FOOTPRINTS X9 at MSU, Vadodara on 23rd February 2019 to 24th February 2019.
16. Computer Engineering Department organized workshop on "Android application development for 3rd year computer engineering students on 26th February 2019.
17. Electronics Engineering Department organized visit to VSSE, SAC, ISRO AND RTTC CENTER, and AHMEDABAD along with 2nd year Electronics Engineering Students on 26th February 2019.
18. Electronics Engineering Department organized industrial visit to e-Infochips and Tops Technologies, Ahmedabad along with 41 3rd Year Computer Engineering Students on 27th February 2019.
19. One student from Computer Engineering Department presented research Paper on "Deep Anti-Malware System: Transfer Learning for Metamorphic Malware Family Detection" in International Conference on Sustainable Computing in Science, Technology and Management(SUSCOM-2019) at Amity University,Rajasthan, during 26th February 2019 to 28th February 2019.
20. Electrical Engineering Department organized expert lecture on Industrial Automation and Control for 3rd Year Electrical Engineering Students from 01st March 2019 to 2nd March 2019.
21. Mechanical Engineering Department organized expert lecture on Digital Additive Manufacturing for 2nd,3rd and 4th Year ME Students on 2nd March 2019.
22. Electrical Engineering organized visit of 3rd year EE students to 220 kv Karamsad Substation on 7th March 2019.
23. Institute organized expert lecture under BVM talks for all discipline students on 8th March 2019.
24. Mechanical Engineering Department organized Expert Talk on "Discreption and Static Structural Analysis of Mechanical Components" for 4th Level Mechanical Engineering Students on 9th March 2019.
25. Computer Engineering Department organized Introduction to Arduino and Raspberry PI Platforms for 1st level computer engineering students on 09th March 2019.
26. Institute organized "Drone Workshop" under UDAAN'19 for all branch students on 13th March & 14th March 2019.
27. Institute organized "Wizards of IOT- Hands on Workshop" under UDDAN'19 for all level Electronics, Computer and Electrical Engineering students on 15th March 2019.

To Approve:

1. Participation of Faculty members in various events like Conferences/ Seminars/ training programmes / capacity enhancement programmes and paper publications under TEQIP-III.

2. Latest approved procurement plan in PMSS for works, goods and consultant services as on 28-03-2019.
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 invitation, evaluation stage, but PO not released)
7. Packages - Cancelled
8. All expenses and Financial Monthly Reports (FMRs) for the months of January 2019 to March 2019.
9. Compliance of Internal Audit Report for the period 01.04.2018 to 30.09.2018 F.Y.2018-2019.
10. Replies/Comments to area of weakness statutory audit report for F.Y. 2017-2018 submitted to NPIU on 01-05-2019.
11. GIA Trainee Assistant Professor of BVM accompanying students in industrial visit, visit to R&D Institution or any other visit shall be eligible to get food bill per day of Rs.500 (Max.)
12. Faculty/Staff registered for qualification up gradation during TEQIP II Project period shall be eligible for reimbursement as per norms from the date of commencement (1st October 2017) of TEQIP III Project till the end of TEQIP-III project subject to approval from respective Heads of Department and Guide(s).

The report was noted.

2018.4.27 Any other matter with the permission of the Chair.

1. Dr. D. P. Agrawal suggested to prepare for 75 years celebration in big way to reunite the bonding and prepare vision document 2022. He also appreciated the efforts of the institute for developing in-house ERP system for academic and administrative governance.
2. Er. P.H Rana informed to start consultancy in the area of energy audit as well as maintenance of solar power plants.
3. Dr. C B Bhatt complemented team SSIP of full utilization of fund and to promote start up activities in holistic way.

4. Dr. Rajesh H Parikh shared about GTU initiative for Patent workshop and engaging Parent advocate to have national and international level patent of innovative projects by the students and staff.

Hon. Chair shown overall satisfaction towards the progress of institute with team work in all area and to look forward how we can raise our standards at par with premier institutions.

Member Secretary heartily acknowledged the contribution of Board Members in enhancing academic and administrative governance of the institution.

The meeting ended with vote of thanks to the Chair.



(Dr. Indrajit N Patel)
PRINCIPAL & MEMBER SECRETARY
BIRLA VISHVAKARMA MAHAVIDYALAYA

No. F/BoG Minutes/108-2/2018.4/

Date: 3/7/2019

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