

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

Minutes of the **2018.3** meeting of the Board of Governors of Birla Vishvakarma Mahavidyalaya(Engineering College) held on **Tuesday, 12th February, 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. (Mrs.)Manju Singh	:	Jt. Secretary, UGC
4	Dr. M.N.Patel	:	Provost, Parul University(Nominee of CVM)
5	Dr. D.P.Agrawal	:	Former Chairman, UPSC and Chairman P.G.Board, AICTE, New Delhi.,(Nominee of CVM)
6	Dr. Rajesh H Parikh	:	Director, GTU –(nominee of VC, GTU)
7	Er. B.M.Vyas	:	BMV Consultant,(Nominee of CVM)
8	Eri Jagdish I Patel	:	Ex-president, VUIA,((Nominee of CVM)
9	Dr. Indrajit N Patel	:	Principal & Member Secretary, BoG
10	Dr. A.M.Trivedi	:	Professor & Head, Production Engg.Dept. (Nominee of CVM)
11	Dr. B.C.Goradiya	:	Professsor & Head, EC Dept, (Nominee of CVM)
12	Dr. Bhavesh Patel	:	Vice Chancellor, CVM – special invitee
13	Prin. R.C.Talati	:	Hon.Jt.Secretary, CVM – special invitee
14	Dr. H.B.Soni	:	Principal, GCET- special invitee
15	Dr. Archana Nanoty	:	Principal, MBICT – special invitee
16	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	Er. P.H.Rana	:	Member Technical, Gujarat Urja Vikas Nigam Ltd., (Nominee of CVM)
4	Dr. C.B.Bhatt	:	Principal, Govt. MCA College, Maninagar, Ahmedabad – (nominee of Education Dept.GoG)
5	Dr. N.R.Pandya	:	Principal, Govt.Polytechnic College, Kheda-(Nominee, Director of Tech. Edu. Gandhinagar)
6	Prof.(Dr.)Omprakash Gopal Kakde	:	Director, IIIT, Nagpur– (nominee of Birla Education Trust)
7	Shri Manish S Patel	:	Vice President, CVM – special invitee
8	Dr. R.K.Jain	:	Principal, ADIT – special invitee

9	Dr. Shiv Lal	:	Principal, GEC, Banswara – special invitee
10	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 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 (**01.10.2018 to 31.12.2018**) with Agenda items **18.3.1 to 18.3.27**

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(2018.1&2) held on 30th November2018.

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.

Dr. Manju Singh appreciated implementation of Autonomy in true spirit and concern about accountability taken care by the institute and congratulated to be only autonomous engineering college of the state.

B U S I N E S S

2018.3.1 To confirm the minutes of the 2018.1&2 meeting of the Board of Governors held on 30.11.2018.

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

2018.3.2

To report : Actions taken on the resolution passed at 2018.1 & 2 meeting of the Board of Governors held on 30.11.2018 vide item No.2018.1&2.8

ACTION TAKEN ON THE RESOLUTION

1. The following teaching staff member was relieved as detailed below:

Sr. No	Name & Designation	Date of Birth	Date of joining	Date of Superannuation	Date of relieving
TEACHING STAFF MEMBER					
01	Prof. J. N. Jain, Asso. Professor Mechanical Dept.	30.1.1957	29.10.1982	29.1.2019	31.1.2019

The report was noted and approved. The Board appreciated the long services of the above staff member who is retiring on the date mentioned.

BVM family wishes healthy and fruitful retired life to Prof. J.N.Jain.

2. Implementation of AGP movement of the following staff members with effect from 1.1.2019.

Sr. No.	Name & Designation of faculty member	Date of joining	Eligible for AGP movement	Implemented w.e.f.
01	Prof. Chintan Mahant Asst. Professor IT Dept.	01/07/2013	6000-7000	01.01.2019
02	Prof. Ashish Thakkar Asst. Professor Mechanical Dept.	13/07/2013	6000-7000	01.01.2019
03	Prof. Akil Jariya Asst. Professor Production Dept.	02/07/2012	6000-7000	01.01.2019

The report of Implementation of AGP movement of the above faculty members with effect from 1.1.2019 was noted and approved.

2018.3.3

To consider the Leave granted to teaching and non-teaching staff members during October, 2018 to December, 2018(GIA).

The report was noted and approved

2018.3.4 To consider the Leave granted to teaching and non-teaching staff members during October, 2018 to December, 2018 (SFI).

The report was noted and approved.

2018.3.5 Report of BVM Alumni Association for the period from 1.10.18 to 31.12.18

The report was noted and appreciated efforts for organizing zone wise meet to connect alumni to the Alma and to raise endowment fund.

Dr. D.P.Agarwal suggested to prepare data base of stalwarts alumni and to honor them during special occasions. He also shared that preparation of 75th year celebration need to be planned right from today including deciding guest and dignitaries to be invited.

Members felt that endowment fund raising should be planned cluster of batch-wise, zone-wise and branch-wise through a well-established mechanism to reach the target.

Hon.Chairman asked to prepare department-wise vision which can be shared with alumni for raising funds.

2018.3.6 Report of Library for the period from 1.10.18 to 31.12.18

The report was noted and approved

2018.3.7 To note the actions taken by Hon. Chairman:

1. CVM Governing Body passed in its Governing Body meeting held on 30.11.2018 vide CVM Circular No. CVM/22/2018-19/5570 dated 5.12.2018 Sanctioning Dearness Allowance as below as per Government of Gujarat, Finance Department, Resolution No. VALLABH/102018/GOI/05/Ch dated 30.10.18. The arrears will be paid in cash for Grant in Aid employees :

Sr. No.	With effect from	At the rate of
01	01.07.2017	139%
02	01.01.2018	142%

The report was noted and approved.

2. Approval for contract with M/s.Devpuri Fire & Safety Services for Refilling of Fire Extinguishers(ABC & DPC type) for one year. Total expenses is Rs.30,000/-.

The action was noted and approved.

3. The following faculty members have been granted maternity leave as per rules:

Sr. No.	Name of faculty	Maternity Leave		Remarks
		From	To	
01	Prof.(Mrs.) Neha Patel Asso. Professor Civil Engg. Dept.	19.11.2018	17.05.2019	Maternity Leave (180 days)
02	Prof.(Mrs.)Anita N Bhatt Asst. Professor Electronics Engg. Dept.	19.11.2018	17.05.2018	Maternity Leave (180 days)

The report was noted and approved.

4. Approval for publishing tender notice in one Local News Paper for Lab. instruments/equipment's for Electronics Dept., Structural Dept. & Information Technology Dept. under AICTE MODROB scheme.

The action was noted and approved.

5. Approval for hiring Adhoc Trainee Asst. Professor in Civil Engineering Department for one semester only. Expenses will be booked from GIA against sanctioned post.

Sr. No.	Name of faculty	Dept.	Remuneration Rs.	Selection committee held on
01	Ms.Rathod Krupali Vikramsinh Trainee Asst.Professor (Lecturer)	Civil	15,000/-	18.12.2018

The report was noted and approved. Ms. Rathod Krupali joined duty from 18.12.2018 on purely Adhoc basis for one semester.

6. Approval for partial financial support (30%) from CVM for Self-Finance students participation in TECHFEST at IIT Bombay during 13.12.18 to 17.12.18.

Sr. No.	Branch	No.of students	Expenses in Rs.
01	Electronics & Communication	15	39,648/-
02	Information Technology	06	12,696/-
03	Mechanical Engineering(SFI)	01	2,520/-
Total amount for Registration + Travel			54,864/-

The report was noted and approved, effort for encouraging SFI students was appreciated.

7. Approval for subscribing the periodicals from the balance amount of sanctioned budget for 2018-19(GIA).

Sr. No.	Particulars	Allotted amount for 2018-19 Rs.	Spent amount Rs.	For approval amount Rs.
01	For Hardcopy of the periodicals	15,00,000/-	4,74,566/-	7,50,000/-

The report was noted and approved.

8. Approval for renewal of Annual contract period of the following staff member in SFI component:

Sr. No	Name of Staff & Designation	Date of Joining	Date of Completion of six months extension	Date of renewal from
01	Mr.Amit G.Patel Lab.Assistant Electrical Dept.	09.04.2012	02.12.2018	03.12.2018

The action was noted and approved. The annual contract has been renewed with effect from 3.12.2018

9. Approval for Aluminum partition in H-Building Room No.H-103 Centre of Excellence. The estimated cost is Rs. 1, 15,000/-.

The proposal is sanctioned under GIA budget head.

10. Approval for civil work in Canteen under TEQIP-III fund. The estimated cost is Rs.20,00,000/-(Rupees Twenty lakhs only).

Proposal is primarily approved under minor civil work expenses in TEQIP-III budget for upcoming quarter action plan. This will increase utility of canteen and student activities as suggested by NBA team visited during 3-5 August 2018.

11. Approval for revision of BVM Auditorium maintenance charges and incentive for the Operator who is working beyond office time for the programme other than BVM.

The proposal for revision of BVM Auditorium maintenance charges and incentive for the Operator who is working beyond office time for the programme other than BVM was considered and approved.

12. Approval of Rs.36,865/- for autonomous exam related expenditure. The amount will be booked from autonomous exam account.

The expenses was noted and approved.

13. Approval for purchasing Chemicals, glassware and filter papers for Environmental Engg.Lab of Civil Engg. The estimated cost is Rs.34,798/-.

The purchase proposal was considered under environment audit head and approved.

14. Approval for purchasing safety accessories for Transportation Engg.Lab., Civil Engg. Dept. The estimated cost is Rs.23,250/-

The requirement for testing support was considered and approved under budget head of GIA laboratories,

15. Approval to the following faculty members for attending the programmes under TEQIP-III.

Sr. No	Name of faculty & designation	Programme	Duration of the programme	Approved expenditure (Rs.)
01	Dr. V.J.Patel Professor MechanicalDept.	Open discussion on the Design and Development of ERP System at NPIU Office, New Delhi	18.01.19	50,000/-
02	Dr. S.V.Mevada Asst.ProfessorStr uctural Dept.			

03	Dr. M.E.Shimpi Asso.Professor Maths Dept.	Professional Development Training(PDT) at IIM, Udaipur	19.01.19to 21.01.19	20,000/-
04	Prof.M.M.Solanki Asst.Professor Electronics Dept.	STTP on Physical Design & Verification Using CADENCE Tool Flow at Entuple Technologies Pvt.Ltd. Bangalore	21.01.19to 25.01.19	70,000/-
05	Prof. C.S.Patel Asst.Professor Electronics Dept.			
06	Prof. Dhruvesh Gajjar Asst.Professor Production Dept.	International event SAEINDIA BAJA 2019	23.01.19to 27.01.19	15,000/-
07	Dr. S.D.Dhiman Asso.Professor Civil Dept.	Professional Development Training(PDT) at IIM, Indore	28.01.19to 01.02.19	45,000/-
08	Dr. R.P.Mehta Asso.Professor Electrical Dept.			
09	Dr. P.M.George Professor & Head MechanicalDept.	Professional Development Trainings(PDTs) at IIM, Kozhikode	28.01.19to 01.02.19	30,000/-
10	Dr.I.N.Patel Principal	International Conference on Digital Pedagogy at AICTE Auditorium, New Delhi	02.03.19to 03.03.19	40,000/-
11	Dr. T.D.Pawar Professor& Head, Electronics Dept.			
12	Dr. R.B.Gandhi Asso.Professor MathematicsDept.	Professional Development Training(PDT) at IIM, Raipur	11.02.19to 15.02.19	30,000/-

The proposal was noted and approved. The faculties attended the training programmes should share the knowledge attained to the benefit of the students and institutional academic and administrative governance at large.

16. Approval for civil work in Credit System Office (No.B 104). Estimated Budget for the work is Rs.3,20,000/- which will be booked from Govt. building maintenance grant.

The proposal for enhancing student section and credit section was considered for smooth administrative functioning and approved.

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

Sr. No	Name, Designation & Dept.	Leave Period	No.of days	Nature of Leave	Purpose of visit
01	Prof. M.I.Kathadi Asso.Professor Mechanical Dept.	28.01.19to 27.04.19	90	Half Pay Leave (HPL)	visit to Fiji and Singapore for private affairs
		28.04.19	01	Sunday	
		29.04.19to 27.05.19	29	Summer vacation	
Total			120		

Note: The above member was granted Leave on completion of required formalities as per rules. It may be noted that any problem in future regarding his retirement benefit etc. will be at his own risk.

18. Approval for student's participation in Amul Volcano during 11.02.2019 to 17.02.2019. The proposed budget is Rs.2,19,000/- which will be booked from Gymkhana fees.

The proposal was noted and approved. Our students will participate in 32 events. Principal informed that in last seven years BVM was six time champion and last year runners up. This time team BVM is working hard to become champion during 25th Year celebration of Amul Volcano.

2018.3.8 For information : Director of Technical Education has approved the AGP movement from 8000-9000 to the following faculty members vide CTE Office Order No.CTE/Degree/AGP-9000/Approval/2019/Gh-15/932 dated 23/1/2019:

Sr. No.	Name, Designation & Dept.	Date of Appointment	Date of eligibility for AGP 8000/SG	Date of eligibility for AGP 9000
01	Dr. H.J.Chauhan Asst. Professor, Civil Dept.	16.11.1999	25.07.2010	25.07.2013
02	Prof.M.N.Sinha Asst.Professor,Electrical Dept	16.11.1999	16.11.2010	16.11.2013
03	Dr.S.V.Mevada Asst.Professor,Structural Dept.	01.08.2002	01.08.2012	01.08.2015

The AGP movement by DTE was noted and approved. The AGP movement were recorded, implemented and pay fixation done as per the procedure and sent to DTE for verification case to case. Arrears will be paid on receipt of Grant from DTE.

2018.3.9

For information: Revised order from DTE vide letter No.DTE/U.P.Dho/2018/Gh-11/14512 dated 18.09.2018 regarding change of the eligible date for Second Higher Pay Scale to the following staff member:

Sr. No.	Name of staff member	Pay of 2 nd Higher Scale eligible	Revised date of 2 nd Higher Scale eligible
01	Mrs.Bindu V Raval Terminal Operator Computer Dept.	Rs. 5200-20200-(PB-2) GP2800	From 06.02.2016 To 04.08.2015

The action was noted and approved.

2018.3.10

For information: Gujarat Technological University, Ahmedabad has given endorsement of following faculty recruitment for (CAS) Degree Engineering for regular appointment.

Sr. No.	Name of faculty member	Date of Interview held	Highest Qualification
01	Dr. B.C.Goradiya,Professor Electronics & Communication Dept.	07.02.2018	Ph.D
02	Dr. R.C.Rana,Asso.Professor Electronics & Communication Dept		Ph.D.
03	Dr. K.N.Brahmbhatt,Asso.Professor, IT Dept.		Ph.D.
04	Dr. J.R.Pitroda,Asso.Professor, Civil Dept.		Ph.D.

The action was noted and approved.

2018.3.11

Approval for conducting the process of Internal promotion of the following faculty members under CAS as per GTU guidelines.

Sr. No.	Name of faculty	Department	Date of Ph.D. completion
01	Dr. Darshan Dalwadi, Asst.Professor	Electronics & Communication	30.07.2018
02	Dr. Praful Bhakhar, Asst. Professor	Electronics & Communication	18.08.2018
03	Dr.Zankhana H Shah, Asst.Professor	Information Technology	04.09.2018
04	Dr. Nilesh Prajapati, Asst.Professor	Information Technology	04.10.2018

Hon.Chairman informed to forward all cases to CVM and also submit the details of remaining candidates, if any, with all documents.

2018.3.12 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
TEACHING STAFF MEMBERS					
01	Prof. S.A.Shah Asso.Professor Mechanical Dept.	22.05.1957	01.01.1983	24.05.2019	31.05.2019
02	Prof.H.C.Vakharia Asso.Professor Civil Dept.	03.06.1957	01.01.1981	02.06.2019	30.06.2019
03	Dr.B.R.Parekh Professor & Head Electrical Dept.	02.07.1957	01.01.1981	01.07.2019	31.07.2019
NON-TEACHING STAFF MEMBERS					
01	Shri P.I.Rathwa Sr.Clerk Admn.Office	01.06.1961	01.01.1990	31.05.2019	30.06.2019
02	Shri Bhailal N Solanki Sweeper	15.06.1959	05.03.1980	14.06.2019	30.06.2019

The report was noted and required administrative process to be carried out by Principal for their post retirement benefits and filling vacant post.

2018.3.13 To report : The following STTPs / Training Programs / Workshops etc. were organized during **01.10.18 to 31.12.18 under TEQIP-III project:**

Sr. No	Faculty Coordinator	STTP /Workshop	Duration	Approx. Exp.(Rs.)	Funding Agency
STRUCTURAL DEPARTMENT					
01	Prof. A. N.Desai Prof.B.RDalwadi Prof.V.V. Agrawal	One week STTP on "Recent Advances on Structural and Geotechnical Engineering"	26.11.18 to 01.12.18	1,50,000/-	TEQIP-III
02	Prof. S. B. Patel, Dr. V. A. Arekar Prof. J. P. Shah	One week STTP on "Smart and Sustainable Infrastructure Development"	03.12.18 to 08.12.18	1,98,000/-	TEQIP-III
CIVIL DEPARTMENT					
01	Prof. C.B.Mishra Prof. A.A.Amin Dr. L.B.Zala	One week STTP on Emerging Trends in Road Pavement Technologies	31.12.18 to 05.01.19	96,750/-	TEQIP-III

ELECTRICAL DEPARTMENT					
01	Dr. R.P.Mehta	Joint Industrial Training Program on “Futuristic Technology for Power System” organized at ABB Power Tec Ltd., Vadodara	10.12.18 to 14.12.18	1,73,000/-	TEQIP-III
ELECTRONICS DEPARTMENT					
01	Dr. T. D. Pawar Dr. M. S. Holia Dr. M.M.Solanki	IE-I Workshop on LaTeX for BE-EL-3rd year student under Guided Research and Reading	23.10.18		
02	Dr. D. M. Patel Dr. V.J. Patel	One Day Workshop on "Hands on With Robotic Controller"	27.10.18		
03	Dr. J.M. Rathod Prof.M.M.Solanki	One Day Workshop on Effective Communication for Class-III staff members of BVM Engg.College	15.12.18		TEQIP-III
04	Dr. J. M. Rathod Prof.M.M.Solanki	One Day Workshop on Attitude and Behaviour for Class-IV staff members of BVM Engg.College	22.12.18		TEQIP-III
INFORMATION TECHNOLOGY					
01	Dr. Zankhana Shah, Prof Krupali Shah Prof. Kanu Patel Prof.Bijal Dalwadi	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT”	26.11.18 to 01.12.18	60,000/-	GUJCOST & ISTE

MATHEMATICS DEPT.					
01	Dr. T.A.Desai Dr. R.B.Gandhi	Workshop on Mathematical Analysis of a Digital image	20.10.18	12,600/-	TEQIP-III
MECHANICAL DEPT.					
01	Prof. B.S. Patel Dr. H.A.Bhargav Prof. P.G.Choksi Prof. K.B. Brahmbhatt	Two weeks STTP on Advanced in Renewable Energy Sources	26.11.18 to 08.12.18	290000/-	TEQIP-III
02	Dr. P.M. George Prof. R.R. Patel Prof. P.G Choksi	Two days Workshop on Best Practices & outcome Based Education	24.12.18 to 25.12.18	70000/-	TEQIP III
COMPUTER DEPT.					
01	Prof P B Swadas Prof. K.J.Sharma	One day workshop on Implementation of Internet of Things	27.10.18	3900/-	TEQIP- III
02	Dr. M. M. Vegad	One day workshop on Software Defines Networks	27.10.18	32,591/-	TEQIP- III
03	Prof.M.I.Hasan Prof.B.A. Tanawala Dr. U. K. Jaliya	Two week STTP on Python and its applications	26.11.18 to 08.12.18	225087/-	TEQIP- III
PRODUCTION DEPT.					
01	Prof. J R Makwana Prof Dhruvesh Gajjar	Training program on how to make an All- Terrain Vehicle	09.10.18 to 13.10.18 & 21.10.18 to 22.10.18	1,17,000/-	TEQIP-III
ELECTRONICS & COMMUNICATION DEPT.					
01	Dr.Goradiya Prof.R.P.Paul Prof.G.B.Rathod	Workshop on YouTube Channel Creation and Website design Tools	04.10.18	--	ISTE Faculty Chapter
02	Dr.Goradiya Dr.D.C.Dalwadi Prof.Vahora	Project Poster Presentation	29.10.18	--	Alumni

03	Dr.D.C.Dalwadi	Workshop on Effective Communication for Class-III staff members	15.12.18	--	TEQIP-III
		Workshop on Attitude And Behavior for Class-IV staff members	22.12.18	--	TEQIP-III

The report was noted and approved. The Board members appreciated the efforts made by faculty members for organizing various programmes.

2018.3.14

To report: The following faculty members were deputed for participating in various short term training program (STTP) / Workshop / Seminar & Conferences during **01.10.18 to 31.12.18:**

Sr. No	Name of the Staff Member	Period	Topic & Place of Attending the Seminar / Workshop / Conference
STRUCTURAL DEPARTMENT			
01	Dr. A. K. Verma	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
02	Prof. A. N. Desai	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
03	Prof. B.R.Dalwadi	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering “at BVM Engineering College
04	Dr. D. R. Bhatt	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering “at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College
05	Prof. Elizabeth George	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College

06	Prof. S. B. Patel	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College
07	Dr. D. A. Sinha	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College
		31.12.18 to 05.01.18	One week STTP on Emerging Trends in Road Pavement Technologies organized at BVM
08	Dr. S. V. Mevada	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College
09	Dr. V. A. Arekar	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College
		24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized at BVM
10	Prof. V. B. Patel	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
11	Prof.V.V. Agrawal	26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College

12	Prof. J.P.Shah	05.10.18	World habitat Day at ADIT
		05.10.18	Women & Environment Symposium at BVM Engineering College
		26.11.18 to 01.12.18	One week STTP on “Recent Advances on Structural and Geotechnical Engineering” at BVM Engineering College
		03.12.18 to 08.12.18	One week STTP on “Smart and Sustainable Infrastructure Development” at BVM Engineering College
		24.12.18to 25.12.18	Faculty Development Workshop On “Best Practices and OBE” organized at BVM
ELECTRICAL DEPARTMENT			
01	Prof. D.A.Parikh	08.10.18 to 12.10.18	STTP on “Project Work Planning and Execution” at M.S. University, Vadodara
02	Dr. R.P.Mehta	10.12.18 to 14.12.18	Joint Industrial Training Program between ABB, BVM & GEC, Banswara under TEQIP-III on “Futuristic Technology for Power System” organized at ABB Power Tec Ltd., Vadodara
03	Prof. A.M.Patel		
04	Prof. A.R.Patel		
05	Prof. M.N.Sinha		
06	Prof. J.C.Barua		
07	Prof. Y.R.Prajapati		
08	Prof. D.A.Parikh		
ELECTRONICS DEPARTMENT			
01	Prof. P. H. Panchal	06.10.18 to 10.10.18	STTP on "Modern Antennas for Wireless Systems" at IIT, Kharagpur
		20.10.18	Mathematical Analysis of a Digital Image organized by Mathematics Dept.at BVM Engg.College
		26.11.18 to 08.12.18	Two week STTP on Python and its Applications organized at BVM
02	Prof. Khambalkar	08.10.18 to 12.10.18	One week ICT based STTP on "Project Work Planning and Execution (ICT 29)” at Polytechnic, The M.S.University Baroda Conducted by NITTTR Chandigarh.
		26.11.18 to 08.12.18	Two week STTP on Python and its Applications organized at BVM
03	Dr. T. D. Pawar	10.10.18	Workshop of all BoS Members of GTU on Exam Reforms at GTU Campus, Chandkheda
		25.10.18	GTU-Ph. D open seminar of Mr. Naresh L. Patel on Hyper spectral Unmixing under Dr. Himanshu Soni, as a DPC member
		26.11.18 to 08.12.18	Two week STTP on Python and its Applications organized at BVM
		02.12.18	59th Annual Session of IE-I Gujarat at Bhaikaka Bhavan, Ahmedabad

04	Prof. A. A. Daiya	20.10.18	Mathematical Analysis of a Digital Image organized by Mathematics Dept.at BVM Engg. College
		24.12.18 to 25.12.18	Two day workshop on "Best Practices and OBE" organized by Mechanical Engg. Dept. at BVM
05	Dr. M. S. Holia	20.10.18	Mathematical Analysis of a Digital Image organized by Mathematics Dept.at BVM Engg. College
		26.11.18 to 01.12.18	One week STTP on "Recent Trends in IT : Machine Learning, Big data Analytic & IoT Organized by IT Dept. at BVM
06	Dr. M.M. Solanki	20.10.18	Mathematical Analysis of a Digital Image organized by Mathematics Dept.at BVM Engg. College
07	Dr. D. M. Patel	27.10.18	One Day Workshop on "Hands on With Robotic Controller"
		26.11.18 to 08.12.18	Two week STTP on Python and its Applications organized at BVM
08	Prof. M. Prajapati	26.11.18 to 08.12.18	Two week STTP on Python and its Applications organized at BVM
09	Prof. C. J. Jaiswal		
10	Prof. C. S. Patel		
11	Prof. N. R. Ada		
12	Dr. K D Patel	26.11.18 to 08.12.18	Two Week STTP on Advances in Renewable Energy Sources organized by Mechanical Engg. Dept. at BVM
13	Dr. J.M.Rathod	02.12.18	59th Annual Session of IE-I Gujarat at Bhaikaka Bhavan, Ahmedabad
		24.12.18 to 25.12.18	Two day workshop on "Best Practices and OBE" organized by Mechanical Engg. Dept. at BVM
14	Dr. D.L.Vala	24.12.18 to 25.12.18	Two day workshop on "Best Practices and OBE" organized by Mechanical Engg. Dept. at BVM
INFORMATION TECHNOLOGY DEPT.			
01	Dr. N B. Prajapati	04.10.18	One day workshop on "YouTube Channel Creation and Website Design Tools" organized at BVM
		26.11.18 to 01.12.18	STTP on "Recent Trends in IT: Machine Learning, Big Data Analytics & IOT" organized by IT Dept. at BVM Engg. College
		24.12.18 to 25.12.18	Two days workshop on "Best practices and OBE" organized by Mechanical Dept. at BVM Engg. College

02	Prof. Vatsal Shah	04.10.18	One day workshop on “YouTube Channel Creation and Website Design Tools” organized at BVM
		26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College
03	Prof. Kanu Patel	04.10.18	One day workshop on “YouTube Channel Creation and Website Design Tools” organized at BVM
		26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College
04	Prof. Bijal Dalwadi	04.10.18	One day workshop on “YouTube Channel Creation and Website Design Tools” organized at BVM
		26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College
05	Prof. Priyank Bhojak	04.10.18	One day workshop on “YouTube Channel Creation and Website Design Tools” organized at BVM
		26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College
		24.12.18 to 25.12.18	Two days workshop on “ Best practices and OBE” organized by Mechanical Dept. at BVM Engg. College
06	Dr. Zankhana Shah	06.10.18	Symposium : Recent Advances in IoT with Big Data Analytics using Machine Learning Approach at ADIT, New Vidyanagar
		26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College
07	Prof. Vishal Polara	20.10.18	One Day workshop on “ Mathematical Analysis of a Digital Image” organized by Mathematics Dept. at BVM
08	Dr. Brahmhatt	26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College
09	Prof. K. H Shah		
10	Prof. Vikram Agrawal	26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg. College

		24.12.18 to 25.12.18	Two days workshop on “ Best practices and OBE” organized by Mechanical Dept. at BVM Engg.College
11	Prof. Chintan Mahant	26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg.College
12	Prof. Prachi Shah	26.11.18 to 01.12.18	STTP on “Recent Trends in IT: Machine Learning, Big Data Analytics & IOT” organized by IT Dept. at BVM Engg.College
		24.12.18 to 25.12.18	Two days workshop on “ Best practices and OBE” organized by Mechanical Dept. at BVM Engg.College
MATHEMATICS DEPT.			
01	Dr. T.A.Desai	20.10.18	One Day Workshop on Mathematical Analysis of Digital Images organized by Mathematics Dept. at BVM
02	Dr. R.B.Gandhi		
03	Dr. M.E.Shimpi		
04	Dr. Roghelia	20.10.18	One Day Workshop on Mathematical Analysis of Digital Images organized by Mathematics Dept. at BVM
		20.11.18 to 22.11.18	International Conference on Banach Algebras, Harmonic Analysis and Operator Theory at S.P.University
		24.12.18 to 25.12.18	Prof. P.C. Vaidya National Conference on Mathematical Sciences organized by Department of Mathematics, St. Xavier’s College, Ahmedabad and Gujarat Ganit Mandal (GGM)
05	Dr. Dipti R. Patel	20.10.18	One Day Workshop on Mathematical Analysis of Digital Images organized by Mathematics Dept. at BVM
		20.11.18 to 22.11.18	International Conference on Banach Algebras , Harmonic Analysis and Operator Theory at S.P.University
MECHANICAL DEPT.			
01	Prof. J.R. Koisha	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg.College
02	Prof. A.M. Thakkar		
03	Prof. P.G. Choksi	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg. College
		26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg.Dept. at BVM Engg. College

04	Prof. R.R. Patel	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg. College
		26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg. Dept. at BVM Engg. College
05	Prof. P.M. Tadvi	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg.College
		26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg.Dept. at BVM Engg.College
06	Prof. Brahmhatt	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg.College
		26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg.Dept. at BVM Engg.College
07	Prof.C.P.Majumdar	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg.College
		26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg.Dept. at BVM Engg.College
08	Prof. R.G. Jivani	24.12.18 to 25.12.18	Two days Workshop on Best Practices & outcome Based Education organized by Mechanical Engg.Dept. at BVM Engg.College
		26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg.Dept. at BVM Engg.College
09	Prof. H.G. Katariya	26.11.18 to 06.12.18	Two weeks STTP on Advanced in Renewable Energy Sources organized by Mechanical Engg.Dept. at BVM Engg.College
10	Prof. A.B. Damor		
11	Prof. B.S. Patel		
12	Dr. H.A. Bhargav		
13	Prof.V.HChaudhari		
14	Prof. U.BChaudhari		
15	Prof. J.P. Hadiya		
16	Prof. V.P. Singh		

COMPUTER DEPT.			
01	Dr.N M Patel	20.10.18	One Day Workshop on Mathematical Analysis of Digital Images organized by Mathematics Dept. at BVM
		26.11.18 to 08.12.18	Two week STTP on Python and its applications organized by Computer Dept.at BVM
02	Prof.M J.Joshi	20.10.18	One Day Workshop on Mathematical Analysis of Digital Images organized by Mathematics Dept. at BVM
		26.11.18 to 08.12.18	Two week STTP on Python and its applications organized by Computer Dept.at BVM
03	Prof.H.D.Vasava	26.11.18 to 08.12.18	Two week STTP on Python and its applications organized by Computer Dept.at BVM
04	Dr. U. K. Jaliya		
05	Prof.K J Sharma		
06	Dr. N M Patel		
07	Prof.B.A.Tanawala		
08	Prof.Mosin Hasan		
09	Dr. Mayur Vegad		
10	Prof. P B Swadas		
11	Prof.Pranay Patel		
PRODUCTION DEPT.			
01	Prof. R S Barot	26.11.18 to 08.12.18	TEQIP III Sponsored Two week STTP on “Advances in Renewable Energy Sources” organized by Mechanical Dept. at BVM
		20.12.18	“Intellectual Property (IP) Strategy for academia in Gujarat” at KCG, Ahmedabad
02	Dr. H.S.Beravala	26.11.18 to 08.12.18	TEQIP III Sponsored Two week STTP on “Advances in Renewable Energy Sources” organized by Mechanical Dept. at BVM
03	Prof K D Bhatt	24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
04	Prof A H Jariya	24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
05	Prof Jigisha Thakkar	24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
06	Prof J R Makwana	25.10.18	Workshop On “Skills For Students Parenting “at CDC, V V Nagar

CIVIL DEPT.			
01	Prof.C.B. Mishra	06.10.18 to 07.10.18	All India Seminar on “Engineering for Innovation to Product & Service”
		26.11.18 to 01.12.18	STTP on “Recent Advances in Structural and Geotechnical Engineering”
		03.12.18 to 08.12.18	STTP on “Smart & Sustainable Technologies for Infrastructure Development”
		21.12.18 to 23.12.18	Participate/present paper in 33 rd Indian Engineering Congress, Udaipur Centre On Integration of Technologies: Emerging Engineering Paradigm
02	Dr. R.L.Patel	29.10.18 to 31.10.18	Estimation of measurement uncertainty in test and calibration at FICCI, New Delhi
03	Dr. L B Zala	26.11.18 to 01.12.18	STTP on “Recent Advances in Structural and Geotechnical Engineering”
04	Dr. H.J. Chauhan	27.11.18	One day sensitization workshop on “Equity Assurance Plan” under TEQIP –III at Sardar Patel College of Engineering, Mumbai.
05	Dr. J.R. Pitroda	03.12.18 to 08.12.18	One week STTP on Smart & Sustainable Technologies for Infrastructure Development organized by Structural Engineering Department at BVM
06	Prof. N. F.Umrigar	31.12.18 to 05.01.19	One week STTP on Emerging Trends in Road Pavement Technologies organized at BVM
07	Dr. H.V.Patel	24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
		25.12.18 to 05.01.19	One week STTP on Emerging Trends in Road Pavement Technologies organized at BVM
08	Prof. D S Modi	24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
09	Prof. P.J.Shah	26.11.18 to 01.12.18	STTP on “Recent Advances in Structural and Geotechnical Engineering”
		03.12.18 to 08.12.18	STTP on “Smart & Sustainable Technologies for Infrastructure Development”
		20.10.18	One Day Workshop on Mathematical Analysis of Digital Images organized by Mathematics Dept. at BVM

ELECTRONICS & COMMUNICATION DEPT.			
01	Dr.B.C.Goradiya	04.10.18	Workshop on YouTube Channel Creation and Website design Tools organized at BVM
		26.11.18 to 08.12.18	Two week STTP on Python and its applications organized by Computer Dept. at BVM
02	Prof.A.B.Bambhania	04.10.18	Workshop on YouTube Channel Creation and Website design Tools organized at BVM
		24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
03	Prof A.H.Choksi	04.10.18	Workshop on YouTube Channel Creation and Website design Tools organized at BVM
		09.12.18	KIA Workshop on Team Creativity
		17.12.18	KIA Workshop on Skills for Student Parenting
04	Dr. R.C.Rana	04.10.18	Workshop on YouTube Channel Creation and Website design Tools organized at BVM
05	Dr. D.C.Dalwadi		
06	Prof.G.B.Rathod		
07	Prof.A.A.Vahora		
08	Prof R.R.Vashi		
09	Prof K.R.Patel	04.10.18	Workshop on YouTube Channel Creation and Website design Tools organized at BVM
		05.10.18	KIA Workshop on Team Creativity
10	Dr . P.S.Bhakar	24.12.18 to 25.12.18	Faculty Development Workshop on “Best Practices and OBE” organized by Mechanical Dept. at BVM
11	Prof.P.K.Patel		
12	Prof.M.M.Sevak	04.10.18	Workshop on YouTube Channel Creation and Website design Tools organized at BVM
		09.12.18	KIA Workshop on Team Creativity
		17.12.18	KIA Workshop on Skills for Student Parenting

The report was noted and approved.

2018.3.15

To report: The following (Class-III) staff members attended the Workshop organized at BVM under TEQIP-III project.

Sr. No	Name of the Staff Member	Period	Topic & Place of Attending the Workshop
01	Shri G.C.Patel	15.12.18	Workshop on Effective Communication organized at BVM Engg.College
02	Shri V.D.Parmar		
03	Shri P.I.Rathwa		

04	Mrs.Ponnamma James		
05	Shri K.B.Bhangale		
06	Shri Y.H.Saiyed		
07	Shri R.H.Mankad		
08	Shri Shailesh Patel		
09	Shri Mitang Patel		
10	Shri Hemant Patel		
11	Shri Alpesh Patel		
12	Shri Chintal Patel		
13	Shri Hitesh Solanki		
14	Shri Prashant Patel		
15	Ms. Rupal Patel		
16	Shri Ankit D Patel		
17	Shri P.I.Patel		
18	Shri M.V.Shah		
19	Shri H.L.Khatri		
20	Shri R.N.Gohil		
21	Shri D.P.Macwan		
22	Shri K.P.Katara		
23	Shri N.R.Patel		
24	Shri Paresh Vaghela		
25	Shri Minesh Patel		
26	Shri P.K. Gajjar		
27	Shri Dignesh Patel		
28	Shri Paranjay Joshi		
29	Shri Pritesh Darji		
30	Shri Tejas Yagnik	15.12.18	Workshop on Effective Communication organized at BVM Engg.College
31	Ms. Dharti Patel		
32	Shri B.M.Panchal		
33	Shri Gautam Parekh		
34	Shri Chirag R Patel		
35	Shri Piyush Patel		
36	Shri Bhadresh Patel		
37	Mrs. Bindu Raval		
38	Ms. Virangana Patel		
39	Shri Nilesh Patel		
40	Shri R.C.Patel		
41	Shri Tejas Patel		
42	Shri Amit Patel		
43	Shri Harshad Sevak		
44	Shri Girish B Patel		
45	Shri Mayank Devda		
46	Shri Nilesh Ganvit		

47	Shri Rutul Raj		
48	Shri I.F. Rathwa		
49	Shri Ganpat Vaghela		
50	Shri Dhruvad Patel		
51	Shri Soheb Saiyed		
52	Shri Prakash Solanky		
53	Shri Harsiddha Dave		
54	Shri Ravindra Patel		
55	Shri Ronak Patel		
56	Shri Yogesh N Patel		
57	Mrs.Divya Patolia		
58	Mrs.Vandana Mehta		

2018.3.16

To report : The following (Class-IV) staff members attended the Workshop organized at BVM under TEQIP-III project.

Sr. No	Name of the Staff Member	Period	Topic & Place of Attending the Workshop
01	Shri R.P.Makwana	22.12.18	Workshop on Attitude and Character at BVM Engg.College
02	Shri Joseph Chauhan		
03	Shri Sanjay Makwana		
04	Shri Bharat Parmar		
05	Shri John Parmar		
06	Shri Arvind Bhoi		
07	Shri Kamlesh Patel		
08	Shri Bhailal Harijan		
09	Shri Govind Harijan		
10	Shri Ramesh Solanky		
11	Shri Prakash Harijan		
12	Shri Ravi Solanky		
13	Shri Ishmail Khalifa		
14	Shri Vijay Rathwa		
15	Shri Mahendra Prajapati		
16	Shri Shailesh Rabari		
17	Shri Pravin Prajapati		
18	Shri Ramesh Solanky		
19	Shri J.R.Rathod		
20	Shri D.D.Chauhan		
21	Shri Sanjay Parmar		
22	Shri Vijay Makwana		
23	Shri Lalbihari Maurya		
24	Shri Ketan Makwana		
25	Shri Rajesh Rohit		
26	Shri Shiva Vasava		
27	Shri H.B.Pathan		

28	Shri Sampat Parmar		
29	Shri Jayesh Vankar		
30	Shri Akash Rathod		
31	Shri Francis Chauhan		
32	Shri Mafat Parmar		
33	Shri S.V.Ayar		
34	Shri Ratan Rathwa		
35	Shri Timoti Parmar		
36	Shri Vinay Vankar		
37	Shri Jayesh Patel		
38	Shri Raman Makwana		
39	Shri Govind Rabari		
40	Shri Nilesh Rathod		
41	Shri Ramesh Chavda		
42	Shri Saiyed Khureshi		
43	Shri Raju Talpada		
44	Shri Raju Vyas		
45	Shri Kanu Katara		
46	Shri Shailesh Nagar		
47	Shri Sriram Yadav		
48	Shri Himat Parmar		
49	Shri Ramesh Baria		
50	Shri Nilesh Parmar		
51	Shri Gaurang Yagnik		

The activities for non- teaching staff was appreciated and congratulated for successful participation.

2018.3.17

Book Publication

Sr. No.	Author & Co-author	Title of the Book	Publisher & ISBN
01	Dr. K.D. Patel, Dr. J M Rathod EC Dept	Transmission Control Protocol Over Satellite Links and Adhoc Networks	LAMBERT Omni Scriptum Management GmbH-Germany, December 2018
02	Dr. P.S.Bhakhari Dr.J.M.Rathod Dr.Vedvyas Dwivedi	Design of Microstrip Couplers using Novel Artificial Dielectrics	LAMBERT Omni Scriptum Management GmbH-Germany December 2018
03	Prof. R S Barot Production Dept.	Analyzing Tactics and Reduction of Core Shift and Sand Drop for Crank Case 3000 Casting with Help of Quality Improvement Methods (Book Chapter) , Proceeding of 4 th International Conference on	Intech Publishers, UK (under review)

		Innovations in Automation and Mechatronics Engineering	
04	Prof. Ashish H. Makwana, Prof. Yogesh K. Alwani, Prof. Kunal P. Shukla, Dr. J R. Pitroda Civil Dept.	Infrastructure Engineering & Management	Lap Lambert Academic Publishing, Germany. ISBN No.:978-613-9-93670-0,October, 2018
05	Er. Devang Gohel, Prof. Amitkumar Raval, Dr. J.R. Pitroda Civil Dept.	Monolithic Structures: A Comparative Study	Lap Lambert Academic Publishing, Germany. ISBN: 978-613-9-91389-3 December, 2018

The report was noted and approved.

2018.3.18

To report : Details of consultancy work carried out during 1/10/2018 to 31/12/2018:

Sr. No.	Details of work	Client	Cost Rs.	Faculty involved
Structural Department				
01	Supercell Calibration	DCCSATT JV	44,840.00	Dr.Indrajit Patel Prof.Jagruti Shah
02	Material Testing, Concrete Mix Design, Soil Testing etc.	Various agencies	3,14,100.00	Structural staff (work carried out during 1/7/18 to 31/12/18)
03	Structural Consultancy work	Various agencies	5,38,440.00	Dr.Indrajit Patel Prof.S.B.Patel Dr. S.V.Mevada (work carried out during 1/7/18 to 31/12/18)
Electronics Department				
01	Coordinated Workshop on Entrepreneurship and Innovation Organized by BJVM in collaboration with BVM Engineering College.	BJVM	13,000.00	Dr. J. M. Rathod Dr. T. A. Desai

Civil Department				
01	Environmental Audit	M/s. Aries Colorchem Pvt.Ltd., Dahej	98000.00	1)Dr. Reshma L Patel, Asso.Professor, BVM 2) Dr. Anand Metre, Chemical Engineer, GCET 3) Dr. Urvish Chhaya, Microbiologist, NVPAS 4) Shri Gautam Parekh, Lab.Asst.BVM
02		M/a. Gujrat Naramada Valley Fertilizer & Chemicals Ltd.Unit-Ii, Bharuch	160000.00	
03		M/s. Glenmark Pharmaceutical Pvt. Ltd., Dahej	183000.00	
04		M/s. Insecticides India Ltd., Dahej	146000.00	
05		M/s. Bharat Rasayan Ltd., Dahej	160000.00	
06		M/s. Panoli Intermediate (India) P. Ltd. Unit-III, Nandesari	93432.00	
07		M/s. Panoli Intermediate (India) P. Ltd. Unit-IV, Nandesari	60156.00	
08		M/s. Gujrat Narmada Valley Fertilizer And Chemicals Ltd. Unit-I, Bharuch	314807.00	
09		M/s Hemani Industries Ltd., Dahej	228589.00	
10		M/s Meghmani Dyes And Intermediates Ltd., Dudhwada	91638.00	
11		M/s Meghmani Unichem Pvt. Ltd., Dahej	109852.00	
12		M/s.Gujarat State Electricity Corporation Ltd., Wanakbori	117587.00	
13		M/sGujarat State Electricity	69053.00	

		Corporation Ltd., Dhuvaran		
14		M/s Indian Oil Corporation, Jawaharnagar	450000.00	
		Total	22,82,114.00	
15	Material Testing (Package - 11,12,13,14, 15)	Dy.Executive Engineer, R&B Sub Div. Borsad Taluka	42500.00	Dr.L.B.Zala Prof.AA Amin Prof.P.N.Patel
16	Material Testing (Package- 15,17,18,57)	Dy.Executive Engineer, R&B Sub Div. Dakor, Galteswar Taluka	75200.00	Dr.L.B.Zala Prof.A.A Amin Prof.P.N.Patel
17	Material Testing	Dy. Executive Engineer, R&B Sub Div. Dakor	11800.00	Dr.L.B.Zala Prof.A.A Amin Prof.P.N.Patel

The report on testing & consultancy work was noted and approved. The Board members appreciated the faculties involved in testing and consultancy work.

2018.3.19

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 Oct 2018 to 31 Dec 2018 :

Sr. No	Name of company	CE	CP	EE	EL	ME GIA	PE GIA	ME SFI	PE SFI	IT	EC	Total
01	Linde	0	0	01	0	01	0	0	0	0	0	02
02	L&T ECC	01	0	0	0	0	0	0	0	0	0	01
03	Torrent Power	0	0	08	0	0	0	0	0	0	0	08
04	Dynatech	0	0	0	0	0	01	01	01	0	0	03
05	Electrotherm	0	0	01	0	02	0	02	0	0	0	05
06	Peaas	0	0	0	0	0	0	0	0	0	0	0
07	Adani Ports	0	0	02	02	0	0	0	0	0	0	04

08	Infinite Solutions	0	0	0	0	0	0	0	0	0	0	0
09	Simform	0	01	0	0	0	0	0	0	0	0	01
10	Bacancy	0	01	0	0	0	0	0	0	0	0	01
11	SLS	0	0	0	0	0	0	0	0	0	0	0
12	SPCL	01	0	0	0	0	0	0	0	0	0	01
13	Einfochips	0	0	0	0	0	0	0	0	0	02	02
14	Perfect VIP	0	0	0	0	0	0	0	0	0	01	01
15	Hitachi	0	0	0	0	0	0	0	0	0	02	02
	TOTAL	02	02	12	02	03	01	03	01	0	05	31

About Training Programs:

Employability is one of the most concerned for the technical graduates. BVM has taken initiative under TEQIP III and have 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 employability of the BVM students.

Details of Training Program Conducted :

Sr No	Date	Program	No of Students Participated	Training provided by
1	20.10.18	Expert lecture towards success in selection process	16	Vaibhavi Nanavati, Manager (HR), ABB Ltd.,
2	15.12.18	Mock Interview	36	E-Guru

These two 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 was noted and approved.

2018.3.20 For information: Paper Presentation / Publication at International / National/ Workshops / Seminars / Conferences etc. by the staff members during **01.10.18 to 31.12.18:**

A. INTERNATIONAL LEVEL :

Sl. No	Title	Author(s)	Name, Vol. And number of Journal, and Year of publication.
STRUCTURAL DEPT.			
01	Experimental Analysis of Compressive Strength of Reactive Powder Concrete Incorporating with GGBS and Basalt Fibres	Kariya Milap Dr. Indrajit Patel Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
02	Experimental investigation of Rheological and Mechanical properties for high strength self compacting concrete using ternary blend	Madhur J. Kansagara Dr. Indrajit Patel Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
03	Comparative Study of a Post Tensioned Flat Slab with Post Tensioned Voided Flat Slab	Jay Vekariya Dr, Deepa Sinha Er. Bhavin Sheladiya	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
04	Parametric Study of Behaviour of Curved Concrete Box Girder Bridge under Different Shape	Kartik R Patel Prof.Vimlesh V Agrawal Dr. Vishal A Arekar Dr. D. R. Bhatt	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
05	Effect of Aspect Ratio on Response Reduction Factor of RC Building	Hiteshbhai J. Soliya Prof.Elizabeth George, Prof. Vimlesh Agrawal	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
06	Behavior of Battered Piled Raft Foundation under Vertical Load	Mehul Doshi Dr.A.K. Verma Prof.B.R. Dalwadi Hardee Desai	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
07	Parametric study of High Rise building with Outrigger belt truss system and Passive dampers	Keyul Mehta Prof.S.B.Patel Dr.S.V.Mevada Dr.D.R.Bhatt	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87

08	Design tool for analysis and design of confined masonry structure	Rajeshkumar Mali Prof.S.B.Patel Dr.D.R.Bhatt	A	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
09	Modification of response reduction factor(R) and seismic analysis of RC frame staging (SMRF) intze type elevated water tank	Darsh M. Baldev Prof. Vimlesh V. Agrawal Prof. S.B. Patel Dr. D. R. Bhatt		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
10	Behaviour of strip footing on reinforced granular soil	Hardee Desai Dr.A.KVerma Dr.R.B.Gandhi		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
11	Dynamic Analysis Of Government EWS-scheme Building Using Software Aid	Jaimis Anghan Dr. Indrajit Patel Prof.Jagruti P. Shah		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
12	Modification in freyssinet pre-stressing system to reduce stress concentration	Priyank Kadcha Dr. V A. Arekar Prof. Elizabeth George		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
13	A Critical Study On The Current Status Of Affordable Housing in India	Success N Ambaliya Vivek N Desai Prof.Jagruti Shah		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
14	A Study on Properties of RPC With Various Silica Fume And Alccofine Content	Darshana Patel, Dr.Indrajit Patel, Prof. Jagruti shah		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
15	Ductility evaluation of steel frames using semi-rigid connections	Hardik M Paghadal Dr.D R. Bhatt Dr. S.V.Mevada		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
16	Parametric Comparison of Suspension Bridge and Cable-Stayed Bridge	Amrendrakumar Sahani, Dr. Vishal Arekar Prof.Atul Desai Dr.D.R.Bhatt		International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87

17	A Review Study on City Development Planning & Strategies for Vadodara	Mayank Paliwal Prof. Jagruti Shah Noel Parmar Jenil Jani	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
18	A Study on Finding the Most Significant Indicators for Smart City Planning of Vadodara, Gujarat	Ritika kashyap Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
19	NRuM Approach towards Cluster village Development- A case study of Surat	Parth Barodawala Prof. Jagruti Shah Mr. Gaurang Desai	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
20	Suggestive measures for Infrastructure Development under Smart Village Project- A case study of Vadodara, Gujarat	Aibaz Rana Prof. Gaurav Gohil Dr. Indrajit Patel Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
21	Analysis for the adoption of Non-Motorized Transport(NMT) Facilities for the BRTS Corridor :A Case Study of Ahmedabad	Priyanka Joshi Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
22	Critical Study of Infrastructure Facilities in Walled city area for Smart city Vadodara	Ravi Brahmbhatt Prof. Jagruti Shah Mr.Gopal Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
23	Seismic Vibration Control of Single storey Asymmetric Building	Riya M. Shah Dr.S.V. Mevada Dr. D. R. Bhatt	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
24	Analysis of Social Infrastructure Facilities for Rajkot city, Gujarat	Mehul Vaghela Prof. Jagruti Shah Mr. Kamlesh Gohil	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
25	Resource Management through Project Management Software Particularly for Road Infrastructure Projects	Vishal Prajapati Dr. Rajiv Bhatt Dr. D.R.Bhatt	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87

26	Suggestive measures for Tourism Development – A case study of Dandi Beach	Vishal Sapariya Prof. Shilpi Aggarwal Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
27	Analysis of water supply distribution network for new emerging smart city of Gujarat – a case study of Dahod	Rajat Shah Prof. Ratansharan Panchal Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
28	Public transport terminal facilities for disabled people - a case study of terminals in Anand	Tirth Thakkar Prof. Pinakin Patel Dr. L.B. Zala Prof. Jagruti Shah	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
29	A step towards energy efficient concept: a case study of b.v.m. Engineering college	Ravikumar Manvar Dr. Rajiv Bhatt Dr. D.R.Bhatt	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
30	Core infrastructure analysis of futuristic twin city development: a case study of Anand – Nadiad	Vandana Vaghela Prof.Jagruti Shah Jignesh Rohit	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
31	Impact of GIFT City & Brief Study of it's Infrastructure	Parmar Noel Prof.Jagruti Shah Jani Jenil Paliwal Mayank	International Journal of Emerging Technologies and Innovative Research, (ISSN:2349-5162) Vol. 5(11), Nov. 2018,I.F. 5.87
32	Current State of Fiber reinforces self-compacting Concrete	Prof. Elizabeth George Dr. A. K. Verma S. R. George	IJESI- ISSN 2319-6737 Vol 7,Issue 10,I.F. 5.87
33	Behavior of ultrafine slag(Alccofine) and flyash add ternary blended steel fibre reinforced high strength concrete subjected to different sustained temperatures"	Dr.Deepa A Sinha, Maulik Gangani and Rahul R Dangodara	Journal of Emerging technologies and innovative research with ISSN No 2349-5162, with impact factor 5.87 and UGC approved journal published on Volume 5, Issue 10, October2018. I.F. 5.87

ELECTRONICS DEPARTMENT			
01	A Novel Multiband Microstrip Antenna for Navigational Application	Shahid Modasiya Dr. J M Rathod	International Journal of Research in Electronics and Computer Engineering (IJRECE),0.543 ISSN (ONLINE): 2348-2281 ISSN (PRINT): 2393-9028 December, 2018
02	A Thin-Layer Dielectric and Metamaterial Unit-cell Stack Loaded Miniaturized SRR-Based Antenna for Triple Narrow Band 4G-LTE Applications	Tushar Dave Dr. J M Rathod	International Journal of RF and Microwave Computer-Aided Engineering SCI (Web of Science), Online ISSN:1099-047X December, 2018
03	Analysis of Block And Comb Type Pilots Patterns In Channel Estimation In OFDM.	Prof.A B Bambhaniya Dr. J M Rathod	Impact Factor: 1.306 e-ISSN: 2455-2585,December, 2018
04	Virtual Switch	Dr.M.S. Holia Ankur Verma	Journal of Operating Systems and Trends,UGC approved eISSN: 2454-9355,December, 2018
05	A New Generation of Organic Light-Emitting Displays-OLED	Dr. K. D. Patel	International Journal of Scientific Research and Reviews,ISSN: 2279-0543,December, 2018
INFORMATION TECHNOLOGY			
01	A Review on Memory Allocators for NUMA based RTOS	Prof.Vatsal Shah, Dr. Apurva Shah	International conference on Intelligent data communication technologies and IoT, Springer, Scopus,December
02	Impact of ICT on Career Opportunity for Women	Hetal Chudasama Neha Patel Dr.Zankhana Shah	Journal of Emerging Technologies and Innovative Research,I.F. 5.87 November 2018
MATHEMATICS DEPARTMENT			
01	Study and development of awareness prediction model of women welfare schemes using statistical analysis	Dr.Truptiben Desai, Kedar Patel, Dr Mehul J. Shah	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162) November, 2018,I.F 5.87
02	Joint TZD and related results for Cartesian Product of Real Banach Algebras	Prof.Aakar N. Roghelia, H.S. Mehta, R. D. Mehta	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162), November, 2018,I.F. 5.87

03	Joint spectrum and joint approximate spectrum for real Banach algebras	Prof.Aakar N. Roghelia, H.S. Mehta, R. D. Mehta	International conference on Banach Algebras, Harmonic Analysis, and Operator Theory, November, 2018
04	Some applications of measures on the Cartesian product	Dr. Dipti Patel, Dr. H. S. Mehta, Dr R. D. Mehta	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162), November, 2018,I.F. : 5.87
COMPUTER DEPT.			
01	A survey on State of the Art Methods for Indian Sign Language Recognition	Pradip Patel & Dr.Narendra Patel	Internal Conference on Indo-Canadian Multidisciplinary Research : Trends & Prospects. December, 2018
PRODUCTION DEPT.			
01	Design of Gating and Feeding System for Drag Chain Link and Simulation for Yield Reclamation	Prof.Purvi Chauhan, Krupang Panchal, Vijay Baraiya, Ruchit Kaswala	Journal of Emerging technologies & Innovative Research, Vol-5, Issue- November 11,2018 I.F.-5.87,ISSN:2349-5162
02	Improving Cycle Time in Electrical Level Luffing Crane Using Lean Tool and Technique	Prof.Purvi Chauhan, Rushi Shah, Jatan Patel, Ajay Meriya	Journal of Emerging technologies & Innovative Research, Vol-5, Issue- November 11,2018 I.F.-5.87,ISSN:2349-5162
03	Analysis of Casting Defects for Finding out Its Possible Remedies through Simulation A Case of Box Parallel	Prof.Purvi Chauhan, Umang Patel, Tejas Chaudhari, Manish Mori	Journal of Emerging technologies & Innovative Research, Vol-5, Issue- November 11,2018 I.F.-5.87,ISSN:2349-5162
04	Analysis of Casting Defects and Yield Improvement Through Simulation A Case of Cast Iron Straight Parallel Edges	Prof.Purvi Chauhan, Umang Patel, Tejas Chaudhari, Harshil Jani	Journal of Emerging technologies & Innovative Research, Vol-5, Issue- November 11,2018 I.F.-5.87,ISSN:2349-5162
05	Gating and Feeding System Design for Grate Plate and Simulation for Yield Reclamation	Prof.Purvi Chauhan, Krupang Panchal, Vijay Baraiya, Ankit Rathod	Journal of Emerging technologies & Innovative Research, Vol-5, Issue- November 11,2018 I.F.-5.87,ISSN:2349-5162
06	Analysis of manufacturing of EOT crane by the means of Project Management for disclosing area of improvement	Prof.Purvi Chauhan, Rushi Shah, Jatan Patel, Ajay Meriya	Journal of Emerging technologies & Innovative Research, Vol-5, Issue- November 11,2018 I.F.-5.87,ISSN:2349-5162

CIVIL DEPT.			
01	Development Of Crop Spectra For Variations In Nitrogen And Water Applied In Unregulated Farmer's Field Plots Based On Spectral Similarity With Spectra Collected From Regulated Test Field Plots	Dr. H.J. Chauhan	ISPRS Archive International Archive of Photogrammetry & Remote Sensing Spatial Inf. Sci., XLII-5, 197-201, https://doi.org/10.5194/isprs-archives-XLII-5-197-2018 , 2018 November, 2018
02	Encapsulating The Validity Of Human Hair As A Fiber In Concrete Mix Design	Shaaqib. A. Mansuri, Chandni. M. Patel, Yash. U. Shah, Renuka. K. Goswami, Prof.C.B. Mishra ⁵	International Journal of Latest Engineering Research and Applications (IJLERA) ISSN: 2455-7137), Vol. 3, Issue 10, Impact Factor 2.105 October 18
03	A Recap Of Exposure To Road Traffic Noise And Hearing Loss	Nijanshi Thakkar, Shaaqib. A. Mansuri, Manan. D. Patel, Prof.C.B. Mishra	International Journal of Science and engineering development research, ISSN: 2455-2631, Vol. 3, Issue 10, Impact Factor:5.47, October 18
04	Evaporation Ponds: An Effective Measure for Salinity Control	S S Khandelwal Dr.S D Dhiman	Innovations in Infrastructure: Proceedings of ICIIF 2018, Volume 757 of Advances in Intelligent Systems and Computing, Editors Dipankar Deb, Valentina E. Balas, Rajeeb Dey, Springer Singapore
ELECTRONICS & COMMUNICATION DEPT.			
01	A Novel Noise Adjustment Technique for MIMO OFDM System Based on Fuzzy Based Adaptive Method.	Dr. D.C.Dalwadi	Springer Nature Singapore Pte Ltd, Vol 708 Nov-2018, Pg.No.459 - 465
02	Performance Analysis of Optimized Robotic Arm	Dr. D.C.Dalwadi	International Journal of Electronics Engg. Vol 10 Issue 2, Dec-2018
03	Analysis of Block And Comb Type Pilots Patterns In Channel Estimation In OFDM	Prof.A.B.Bambhania	International Journal of Technical Innovation in Modern Engineering & Science , e-ISSN: 2455-2585 Volume No: 4 & Issue No: 12 December-18

B. NATIONAL LEVEL

Sl. No	Title	Author(s)	Name, Vol. And number of Journal, and Year of publication.
01	Regularity in the Cartesian product of algebras	Prof.Aakar N. Roghelia, H.S. Mehta, R. D. Mehta	Prof. P.C. Vaidya National Conference on Mathematical Sciences, December, 2018
02	Investigating the effect of human hair as a fibre in concrete mix design for rigid pavement	Shaaqib. A. Mansuri, Chandni M. Patel, Yash U. Shah, Prof.C. B. Mishra	Annual Technical Paper MEET-2018 All India seminar on “Engineering For Innovation To Product & Service”, Institution of Engineers, Pune Local Centre
03	Road Traffic Noise-induced Hearing Loss an Underrated Menace	Nijanshi D. Thakkar, Payal Gore, Prof.C. B. Mishra	Annual Technical Paper Meet-2018 All India seminar on “Engineering For Innovation To Product & Service”, Institution of Engineers, Pune Local Centre.
04	Diagnosing characteristics of fibres in concrete mix design for rigid pavements	Nikunj Patel GETCL, Junagadh Prof.C.B. Mishra & Shaaqib Mansuri	The Institution of Engineers (India) 33 rd Indian Engineering Congress, Held at Hotel Ananta, Udaipur

The report was noted and approved. Dr.D.P.Agrawal congratulated all departments for the same and shared his feeling for quality of publication and converting the findings to Patent.

2018.3.21 For information: Study Tours (Technical) for students arranged by the college during 1.10.2018 to 31.12.2018:

Sr. No	Date	Place of visit
STRUCTURAL DEPARTMENT		
01	29/12/18	RMC Plant ,Vadodara
ELECTRICAL DEPARTMENT		
01	10/10/18	ABB Ld., Vadodara and SLDC visit of Final Year students
02	20/10/18	400 KV substations, Kasor visit of Final year students
03	11/12/18to 15/12/18	TECHFEST at IIT, Mumbai
COMPUTER DEPARTMENT		
01	25/10/18	BSNL RTTC & ISRO Ahmedabad
MECHANICAL DEPARTMENT		
01	21/12/18to 23/12/18	EV-EXPO 2018 atNew Delhi
PRODUCTION DEPARTMENT		

01	08/10/18	Ingersoll Rand, Naroda, Ahmedabad
02	08/10/18	Indo German Tool Room, Vatva Ahmedabad
CIVIL DEPARTMENT		
01	06/10/18	Sardar Sarovar Project, Kevadia Colony
02	07/10/18	ITALICA Tiles Manufacturing Unit and SISCON Poly Plast PVC Foam Sheet Manufacturing Unit at Morbi
ELECTRONICS & COMMUNICATION DEPARTMENT		
01	13/12/18 to 17/12/18	IIT Bombay
02	09/10/18	ISRO Space Application Centre

The report was noted and it was suggested that to keep the pace with the latest development, the study tours for every disciplines should be increased and be arranged at the convenient time.

2018.3.22 For Information:

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

Sr. No	Name of PI & Co-PI	Project Title	Name of Funding Agency	Amount received/ Proposed
01	Dr. Snehal Mevada, Structural Dept.	Earthquake Engineering Laboratory	AICTE	19,00,000
02	Dr. J.M. Rathod Electronics Dept.	Research on Electromagnetics & Antennas with Testing & Measurement Facilities:	Science & Engg. Research Board (SERB)	44,55,000/-
03	Dr. Keyur Brahmhatt Prof. Vatsal Shah IT Dept.	Modernization of Augmented & Virtual Reality Laboratory	AICTE	19,73,317/- (Proposed)
04	Prof. Vatsal Shah IT Dept.	IoT Applications using Arduino board and Raspberry Pi	AICTE	3,34,000/- (Proposed)
05	Dr.D. G. Thakore Dr. N. M. Patel Computer Dept.	High Performance Computing Lab	MODROB AICTE	19.62 Lakhs (Proposed)
06	Prof.M.I, Hasan Computer Dept. Dr. Nilesh Prajapati (IT)	Swachha Bharat Abhiyan Monitoring System	SERB	11.00 Lakhs (Proposed)
07	Dr.A. M. Trivedi Prof. G. V. Patel Production Dept.	Modeling of Material Flow considering Polygonal Friction Stir Welding Tool	GUJCOST	3,90,000/- 8,35,000/-

08	Prof. R S Barot Production Dept.	Experimental Investigation and Process Monitoring of Submerged Arc Welding	GUJCOST	9,73,500/-
09	Dr. H.J. Chauhan, Dr. I.N. Patel	Skill And Personality Development Programme Centre For SC/ST Students	AICTE	24,70,000.00 (Proposed)
10	Dr R C Rana	Recent Trends in Wireless Communication and IOT	AICTE	5,00,000/- (Oct-18) (Proposed)
11	Dr B C Goradiya Dr D C Dalwadi Prof R P Paul	Recent Trends in Information and Communication Technology for Smart City	ISTE-GTU (Already Completed in Jan 7-12,2019)	1,00,000/- (Nov-18)

Details of MODROB or Any other project grant received:

Sr. No	Project Title	Principal Investigator	Scheme	Funding Agency	Amount	Remarks
01	Design and Analysis of Wireless Communication system for improvement in system parameters using Adaptive MIMO-OFDM	Prof. M.M.Solanki Dr. J. M. Rathod Electronics Dept.	Minor Research Project	GUJCOST	4,85,000/-	Ongoing
02	Recent Trends in IT: Machine Learning , Big Data Analytics & IoT	Dr. Zankhana Shah Prof. Krupali Shah IT Dept.	Seminar/ Workshop/ STTP	GUJCOST	60,000/-	STTP
03	Software based analysis of manufacturing Processes	Dr. P.M. George Mechanical Dept.	MODROB	AICTE	6,50,000/-	--
04	VLSI Design	Dr B C Goradiya, Prof R P Paul	Lab Development	MODROB	19,26,000/-	Proposed

The report was noted and approved.

2018.3.23

To report : The activities organized by the following ISTE Faculty chapter, ISTE Students Chapter & IE(I) Student Chapters at BVM Engineering College during 01.10.18 to 31.12.18:

Sr. No.	Name of event	Faculty Coordinator	Duration	No. of participants
IE VALLABH VIDYANAGAR LOCAL CENTRE				
01	World Habitat Day – 2018, Theme : Municipal Solid Waste Management	Civil Engineering Department, ADIT New V. V. Nagar, BVM, GCET, BBIT	05.10.18	150
02	Organized one day Symposium on “Recent Advance in IoT with Big-data analytics using Machine Learning Approach”	Computer Engineering Dept. ADIT, New V. V. Nagar	06.10.18	--
IE(STUDENTS CHAPTER) CIVIL ENGG.DEPT.				
01	Total Station Workshop	Prof.N.F.Umrigar	11.10.18to 17.10.18	45
02	GPSC Awareness Seminar	Prof.N.F.Umrigar	25.10.18	49
03	Workshop on “Concrete a Friend of Civil Engineers”	Dr. D.A.Sinha Prof. V.B.Patel	25.10.18	120
04	Genesis ‘18	Prof.N.F.Umrigar	26.10.18to 27.10.18	50
IE (STUDENTS CHAPTER) MECHANICAL&PRODUCTION DEPTS				
01	An EVEXPO 2018, technical exhibition visit at New Delhi	Prof.B S Patel Dr H P Patolia	19.12.18to 25.12.18	47
IE (STUDENTS CHAPTER) ELECTRICAL ENGG.DEPT.				
01	All India seminar on ”Energy Management and Audit”	Prof.M.N.Sinha Prof.Y.R.Prajapati	26.10.18to 27.10.18	50
IEEE STUDENTS BRANCH				
01	Technical Visit to IIT Bombay	Dr. Darshan C. Dalwadi	13.12.18to 17.12.18	86
NATIONAL SERVICE SCHEME(NSS)				
01	Swachhh Bharat Mission—Campus cleanliness drive	N. S. S, BVM	02.10.18	31
02	Blood donation Camp (40 units of blood collected)	In association Indian Red Cross Society, Anand	01.11.18	26

03	NAMO E-Tab Yojana of GOG(475 tablets distributed to FY B.Tech students)	N. S. S. BVM	07.12.18	41
ISTE FACULTY CHAPTER				
01	One Week short term training programme on “Recent Trends in IT: Machine Learning, Big Data Analytics & IoT”	Dr. Zankhana Shah Prof. Krupali Shah IT Dept.	26.11.18to 01.12.18	41
NATIONAL CADET CORPS(NCC)				
Sr. No.	NCC Enrollment(yearwise)	Strength		Total
		SD	SW	
01	1 st Year	35	05	40
02	2 nd Year	22	05	27
03	3 rd Year	31	02	33
Total		88	12	100
Camps attended by BVM cadets				
CATC Camps (State Level)		National Level Camps		
50		20		70
2 nd year and 3 rd year cadets will be appearing in B & C exam in February, 2019				
NCC Enrollment (yearwise)		Strength		
		SD	SW	
01	2 nd Year	22	05	27
02	3 rd Year	31	02	33
Total		53	07	60

The report was noted and appreciated.

2018.3.24 Special achievements of staff & students:

(1) STRUCTURAL ENGG. DEPT.

Sr. No.	Name of faculty	Expert talk on	Date
01	Dr. A. K. Verma Professor & Head	Delivered expert talk on “ Ground improvement Techniques ” during TEQIP-III Sponsored One Week Short Term Training Program on “Recent Advances in Structural and Geotechnical Engineering” at BVM Engg. College	26.11.18to 01.12.18
02	Dr. Indrajit Patel Professor	Delivered expert talk on “ Advances in Concrete Technology and Sustainable Construction Practices ” during TEQIP-III Sponsored One Week Short Term Training Program on “Recent	26.11.18to 01.12.18

		Advances in Structural and Geotechnical Engineering” at BVM Engg. College	
		Delivered expert talk on Recent Advances in Concrete Technology at Prof. B.M.Jani Memorial Lecture organized by IE(I) Gujarat Centre, Ahmedabad	25.10.18
03	Dr. Snehal Mevada Assistant Professor	Delivered expert talk on “ Structural Vibration Control ” during TEQIP-III Sponsored One Week Short Term Training Program on “Recent Advances in Structural and Geotechnical Engineering” at BVM Engg. College	26.11.18to 01.12.18
04	Prof. Sumant B. Patel Associate Professor	Delivered expert talk on “ Case-studies of Critical Structures ” during TEQIP-III Sponsored One Week Short Term Training Program on “Recent Advances in Structural and Geotechnical Engineering”at BVM Engg. College	26.11.18to 01.12.18
05	Dr. V. A. Arekar Assistant Professor	Delivered expert talk on “ Modelling and Analysis in Ansys ” during TEQIP-III Sponsored One Week Short Term Training Program on “Recent Advances in Structural and Geotechnical Engineering at BVM Engg. College	26.11.18to 01.12.18
06	Prof. Vishal B. Patel Assistant Professor	Delivered expert talk on “ Computer aided Structural Analysis and Design ” during TEQIP-III Sponsored One Week Short Term Training Program on “Recent Advances in Structural and Geotechnical Engineering at BVM Engg. College	26.11.18to 01.12.18
07	Prof. Jagruti Shah Assistant Professor	Delivered expert lecture on “ Sustainable Rural Waste Management ” for GUJCOST & DST sponsored one week STTP “Transferring Technology: Rural development through technology transfer for better Living at BBIT	26.11.18to 01.12.18
		Delivered expert lecture on “ Waste Water network analysis with smart tool- Strom CAD ” for TEQIP-III Sponsored One Week Short Term Training Program On “Smart & Sustainable Technologies for Infrastructure Development at BVM Engg. College	03.12.18to 08.12.18
08	Dr. D. A. Sinha, Asso.Professor has Guided Two teams of students who won 1st &3rd prize in All India students cube testing competition held by Indian chapter of American concrete institute at Rajkot from Gujarat zone		
09	Dr. Snehal Mevada, Asst.Professor has provided services as Member of Academic Reforms Committee at BVM to draft the academic rules and regulations for B.Tech. and M.Tech. programmes in line with AICTE model curriculum		

(2) ELECTRICAL ENGG. DEPT.

Sr. No.	Name of faculty	Expert talk on	Date	Place
01	Prof. A.R.Patel	Control System	20.10.18 to 21.10.18	GEC, Banswara
02	Dr. R.P.Mehta	Advanced Controllers for Active Power Filters for Electrical & Electronics Engg. students under GENESIS'18	27.10.18	BVM

(3) INFORMATION TECHNOLOGY DEPT.

1. Dr. Keyur Brahmhatt, Head, IT Dept. has been invited as a subject expert at GTU in M.E. Dissertation.
2. Prof Vishal Kanjariya from Information Technology Department is developing ERP for college and few modules are implemented successfully under the guidance and mentorship of Dr.V.J.Patel, Professor, Mechanical Dept.

(4) ELECTRONICS DEPT.

Sr. No.	Name of faculty	Expert talk on	Date
01	Dr.J.M.Rathod (Twinning Coordinator)	Electromagnetics Field Theory for Electrical Engineering Students at GEC, Banswara	20.10.18 & 21.10.18
02	Dr. M. M. Solanki	Noise in AM and FM" for Electrical Engineering Students	26.10.18 -

(5) COMPUTER DEPT.

1. Dr. N. M. Patel, Computer Engg. Dept. has been invited to be an external member in BoS (Computer Science & Engineering) of Kadi Sarva Vishwavidyalaya, Gandhinagar.
2. Mr.Pranshu Dave (15CP036), Final Year Computer Student delivered an expert talk in Two week STTP on " Python and Its Application" organized by Computer Dept. at BVM during 26/11/2018 to 8/12/2018.

(6) PRODUCTION DEPT.

Sr. No.	Name of faculty	Expert talk on	Date
01	Prof. R S Barot	(1)Welding and Casting Science at Image Engg. and Technical Institute, Matar	11.10.18
		(2)Application of DOE and Data Analytics in Renewable Energy Sources at BVM	27.11.18
02	Prof. Gaurav Patel	Computer Aided Technologies at Image Engg. & Technical Institute, (Matar)	11.10.18

03	Prof.Gajjar, Asst.Professor has been invited as jury member of dynamics events organized by SAEINDIA, Madhya Pradesh from 24.1.2019 to 28.1.2019
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(7) ELECTRONICS & COMMUNICATION DEPT.

- (1) Pattern Applied by Dr.P.S.Bhakar on “Microstrip Coupler Artificial Dielectric Substrate”
- (2) BVM Institute Scrutinizing committee met on 21/12/2018 and 13 projects have been sanctioned for 2.90 Lakh funding under SSIP(Dr B C Goradiya is SSIP nodal officer and Dr R C Rana is SSIP Coordinator)

(8) NPTEL

- (1) Swayam-NPTEL recognizes BVM as a valuable Local Chapter with a rating of AA based on performance in NPTEL Online Certification Courses during July-October, 2018.
- (2) BVM NPTEL Local Chapter has achieved 37th rank nationally and AA rating. The felicitation and certificate will be received by Dr. R.P.Mehta, Coordinator of NPTEL Local Chapter at BVM.

Local Chapter ID	Registered students	Present students	Students					Toppers
			Certified	Gold	Elite	Successfully completed	Participated	
850	426	417	399	19	280	100	18	30
Credit transfer of MOOCs(NPTEL) courses against programme electives in Sem-1, 2018-19. Total 55 students have opted for credit transfer of NPTEL courses. Details are as follows:								
CP	EE	EL	ME	PE	IT	EC	Total 55	
03	02	20	03	07	11	09		

The following faculty members have successfully completed NPTEL courses as detailed below:

Sr. No.	Name of faculty	Name of courses	Grade	Remarks
01	Prof.M.J.Joshi Computer Dept.	Introduction to Machine Learning	Elite	--
02	Prof.Patel Kanubhai IT Dept.	Design and analysis of Algorithms	Successfully completed	--

		Introduction to internet of things	Successfully completed	--
03	Prof.Vatsal Shah IT Dept.	Multi Core Computer Architecture Storage and Interconnects	Elite	--
04	Dr. Dipti Patel	Calculus of One Real Variable	Elite+gold	Topper of 5% in this course

The following students are the toppers:

Sr. No.	Course Name	Name of student	ID No.	Remarks
01	Artificial Intelligence: Search Methods for Problem Solving	N.M.Gupta	16CP018	Topper of 5% in this course
02	Developing Soft Skills and Personality	Janardan Pethani	17CP029	Topper of 5% in this course
03	-do-	Patel J.N	17EL061	-do-
04	-do-	Huzaiifa Pitolwala	16ME003	-do-
05	-do-	Vedang V B	16ME407	-do-
06	-do-	Harsh A Nayak	17ME602	-do-
07	-do-	Godhrawala T A	16ME017	-do-
08	-do-	Shreya Singh	16IT751	Topper of 2% in this course`
09	-do-	V.N.Patel	17EL060	-do-
10	Developing Soft Skills and Personality	Urvi Barapatre	16EL047	-do-
11	-do-	Nihar Pal	16EE009	-do-
12	-do-	Culcuttawala M A	16ME093	-do-
13	Programming in C++	Priyank Vashiar	16IT476	Topper of 5% in this course
14	Introduction to programming in C	Parth Mangukiya	18IT468	-do-
15	-do-	Yash Fofdiya	15EL066	Topper of 2% in this course
16	-do-	Utsavkumar Fuletra	16EL035	-do-
17	-do-	K.M.Modi	16ET438	-do-
18	Software testing	Nandsana R.R.	16IT461	-do-
19	The Joy of computing using python	Kushal Mehta	15EL027	Topper of 1% in this course

20	Technical English for engineers	Saloni Gajjar	16EL014	-do-
21	-do-	Upasana Chatterjee	16EC433	Topper of 5% in this course
22	English language for competitive exams	Saralita Nair	16EL007	-do-
23	English language for competitive exams	Darsh Ashish Shah	17ME409	-do-
24	Soft skills	Komalben Dharjiya	16EE052	-do-
25	-do-	Abhay Tripathi	16ME063	Topper of 1% in this course
26	-do-	V.P.Agarwal	16ME416	Topper of 5% in this course
27	-do-	Y.R.Lohar	17ME427	-do-
28	Energy Conservation and waste heat recovery	D.D.Patel	15ME040	-do-
29	Technical English for Engineers	Anandkumar Patel	17ME038	Topper of 2% in this course

The report was noted and congratulated the staff members and students on their achievements. Members expressed satisfaction towards various activities under different professional bodies and imparting learning beyond curriculum and class room.

2018.3.25 AGENDA FOR TEQIP-II PROJECT

To take note of followings:

1. As per BoG Resolution 2018.1&2.50, the TEQIP II project account after 31st July 2017 and IPR account audited by TEQIP II Statutory auditor JCR & Co. and final reports submitted by auditor. The Fees payment to statutory auditor JCR & Co. made from TEQIP II Four Fund Account.
2. The following committee members will frame the guidelines for the usage of TEQIP II four funds. The Proposed guideline shall be placed for approval by BoG BVM :
 - Dr. Indrajit N Patel, Principal + TEQIP II Nodal Officer for Civil works including Environment Mgt.
 - Dr. A K Verma, Head, Structural Dept. + Dean , R& D
 - Dr. P M George, Head , Mechanical Dept. + Nodal Officer for Academic activities
 - Dr. D G Thakore , Head , Computer Dept. + TEQIP-II Coordinator
 - Dr. S D Dhiman, Associate Professor, Civil Engineering Department + TEQIP-II Joint Co-coordinator
 - Dr. T A Desai, Head, Mathematics + Jt. Nodal Officer for Equity Assurance plan Implementation and Training
 - Dr. M M Vegad, Professor, Computer Engineering Department +TEQIP-II Joint Co-coordinator

- Prof. S B Patel, Associate Professor , Structural Engineering Department + TEQIP II Nodal Officer for Financial Aspects
3. Statutory Audit Report For the period 01-08-2017 to 11-12-2018 TEQIP II BVM.
 4. Utilization Certificate of Institute Plasma Research provided by Statutory Auditor of TEQIP II.

To Approve:

1. Final Statement TEQIP II (updated 11-12-2018) sheet to be submitted to SPFU. The same has been validated by statutory auditor of TEQIP II in the statutory audit report (Encl.XVI.I) for the period 01-08-2017 to 11-12-2018.
2. Four Funds statement TEQIP II project (updated 11-12-2018) to be submitted to SPFU. The same has been validated by statutory auditor of TEQIP II in the statutory audit report (Encl.XVI.I) for the period 01-08-2017 to 11-12-2018.

Approval received from Hon. Chairman BoG, BVM:

1. To transfer/refund unspent amount till date of TEQIP II project completed in 31st July 2017 for a request letter No:F/144/2190 sent to the Chairman BoG on 01st February 2019 with approval note received on 04th February 2019 from Chairman CVM & Chairman BoG, BVM with CVM outward No.6165.
2. To transfer the unspent IPR amount and close the IPR account, for a request letter No:F/144/2191 sent to the Chairman BoG on 01st February 2019 with approval note received on 04th February 2019 from Chairman CVM & Chairman BoG, BVM with CVM outward No.6164.

AGENDA for TEQIP-III PROJECT

To take note of followings:

1. Submission of Action Plan for the activities for January 2019 to March, 2019 on 15th December, 2018.
2. Dr. H J Chauhan attended TEQIP Phase - III: Workshop on Equity Action Plan at BVB Sardar Patel College of Engineering (SPCE Mumbai), Mumbai on 27th November 2018 for Equity Action Plan Presentation.
3. Dr. T A Desai will be EAP Coordinator.
4. Submission of Equity Action Plan to NPIU on 17th December 2018.
5. Submission of EAP Baseline data through Google Link to NPIU on 24th November 2018.
6. Dr. Shiv Lal , Principal GEC, Banswara attended BVM Board of Governors meeting held on 30th November 2018.
7. TEQIP Phase - III: Statutory and Internal Audit for F.Y. 2017-18. Appointment of Internal Auditor A Yadav & Associates, Baroda and Statutory Auditor JCR & Co., Ahmedabad for financial year 2018-19 at same rates and conditions.

8. Prof. Shivam Patel & Dr. Sandip Unadkat visited to GEC Banswara for "Physics Practical cum Demonstration" under Twinning Activity on 10th December 2018.
9. Dr. S D Dhiman, Coordinator TEQIP III and Dr. J M Rathod , Twinning Coordinator attended TEQIP Phase - III: Review Meetings with states at MNIT Jaipur on 22nd Jan 2019.
10. Dr.(Mrs.) Reshma L Patel, Associate Professor, Civil Engineering Department attended the TEQIP-III:Workshop on Environment Safeguards at Shri Govindram Seksaria Institute of Technology and Science (SGSITS), Indore on 11th January 2019.
11. Faculty and Student Feedback on 'Implementation of TEQIP-III' to be published in TEQIP-III Quarterly Newsletter sent to NPIU on 16th January 2019.
12. Certificate of Appreciation to Dr. S D Dhiman , TEQIP III Coordinator given by CPA NPIU New Delhi for F.Y. 2017-2018.
13. Swayam-NPTEL reorganization certificate to Birla Vishvakarma Mahavidyalaya Engineering College with valuable AA rating based on performance in NPTEL online certificate course.
14. Environment Management Plan(EMP) submitted to NPIU on 30th January, 2019.
15. The following committee members will frame the guidelines for the usage of TEQIP III four funds. The Proposed guideline shall be placed for approval by BoG BVM :
 - Dr. Indrajit N Patel , Principal
 - Dr. A K Verma , Head, Structural Dept. + Dean , R& D
 - Dr. P M George , Head , Mechanical Dept. + TEQIP II Nodal Officer for Academic activities + TEQIP III Nodal officer (Academics)
 - Dr. D G Thakore , Head , Computer Dept. + TEQIP-II Coordinator + TEQIP III Advisor
 - Dr. S D Dhiman , Associate Professor, Civil Engineering Department + TEQIP-II Joint Co-coordinator + TEQIP-III Coordinator
 - Dr. T A Desai, Head, Mathematics + TEQIP-II Jt. Nodal Officer for Equity Assurance plan Implementation and Training + TEQIP-III Nodal officer (Student learning & Equity Assurance)
 - Dr. M M Vegad , Professor, Computer Engineering Department + TEQIP-II Joint Co-coordinator + TEQIP-III Jt. Coordinator
 - Prof. S B Patel , Associate Professor , Structural Engineering Department + TEQIP-II Nodal Officer for Financial Aspects + TEQIP-III Nodal officer (Finance)

Following activities were organized for faculty members (during 1.10.2018 to 31.12. 2018)

1. Mechanical Engineering department organized workshop on "Outcome Based Education" on 01st September 2018.
2. Mathematics Department organized One Day Workshop on "Mathematical Analysis of a Digital Image" on 20th October 2018.
3. Mechanical Engineering Department BVM & GEC-Banswara jointly organized Two Weeks STTP on "Advances in Renewable Energy Sources" from 26th November 2018 to 08th December 2018.

4. Structural Engineering Department, BVM & GEC-Banswara Jointly organized one Week STTP on “Recent advances in Structural and Geotechnical Engineering (RASGE)” from 26th November 2018 to 01st December 2018.
5. Computer Engineering Department organized Two Week STTP on “Python and Its Applications” from 26th November 2018 to 08th December 2018.
6. Structural Engineering Department organized one Week STTP on “Smart and Sustainable Technologies for Infrastructure Development” from 03rd December 2018 to 08th December 2018.
7. BVM organized one day workshop on Effective Communication for Class-III Staff Members of BVM Engineering College on 15th December 2018.
8. BVM organized workshop on “Outcome Based Education” for Faculty on 24th-25th December 2018.
9. BVM organized one day workshop on “Attitude and Behavior” for Class IV Staff Members of BVM Engineering College on 22nd December 2018.
10. Industrial Training Program on Futuristic Technology for Power System organized jointly between ABB, BVM and GEC Banswara during 10th December 2018 to 14th December 2018.

Following activities were organized for Students (from 1.10.2018 to 31.12.2018)

1. Civil Engineering Department organized Expert Lecture on water distribution system using water gems for T. Y. B.Tech Civil Students on 08th September 2018.
2. One computer engineering student presented a research paper on controlling robotic motion using good reward function in conference on ICEECS, SURAT at Asian Society for Academic Research, Surat on 30th September 2018.
3. Civil Engineering Department organized Educational Visit at Sardar Sarovar Narmada Nigam Ltd., Kevadia Colony, and Narmada for Civil Engineering Students on 06th October 2018.
4. Production Engineering Department organized industrial visit to Ingersoll Rand Ltd., Naroda and Indo German Tool Room, Vatva, Ahmedabad for 2nd and 3rd year Production Engineering Students on 08th October 2018.
5. Electrical Engineering Department organized one day industrial visit along with final year Electrical Engineering students at ABB Ltd, Vadodara and Load dispatch Centre, Vadodara on 10th October 2018.
6. Production Engineering Department organized training Programme on "How to Make an all - Terrain Vehicle" for all level Production Engineering Students during 10th to 13th and 21st to 22nd October, 2018.
7. Four Civil Engineering Students attended Seminar on 'Engineering for Innovation to product and services & also to take part in the annual technical paper Meet - 2018 at the Institution of Engineers (India), Pune Centre during 13th October to 14th October 2018.
8. Electrical Engineering Department organized industrial visit at 400kv Substation, GETCO, Kasor for B. Tech Electrical Engineering Students on 22nd October 2018.

9. Mechanical Engineering Department organized one day visit at Wanakbori Thermal Power Station along with 96 Fourth Year Mechanical Engineering Students on 22nd-23rd October 2018.
10. Structural and Civil Department organized One day workshop on "Concrete a Friend of Civil Engineers" for 2nd, 3rd & 4th level civil students and Faculty members on 25th October 2018.
11. Computer Engineering Department organized visit to RTTC, BSNL, Ahmedabad and ISRO, Ahmedabad for 3rd Year Computer Engineering Students on 25th October 2018.
12. Computer Engineering Department organized One day workshop on "Software Defined Networks" for 3rd and 4th Level computer Engineering Students on 27th October 2018.
13. Computer Engineering Department organized one day workshop on "Implementation of Internet of Things" for 2nd Level computer Engineering Students on 27th October 2018.
14. Mechanical Engineering Department organized one day workshop on "Parametric Design using CAD Software" for 3rd and 4th year Mechanical Engineering students on 27th October 2018.
15. BVM organized expert talk on "Towards Success in Selection Process" under Genesis' 18 on 27th October 2018.
16. Electronics Engineering Department organized expert lecture on Embedded System under GENESIS, 18 for Electronics Engineering students on 27th October 2018.
17. Mechanical Engineering Department organized expert lecture on IOT and Automation under GENESIS, 18 for Mechanical Engineering students on 27th October 2018.
18. BVM organized delivering expert lecture on Fundamental of Digital Marketing under GENESIS, 18 for all Engineering students on 27th October 2018.
19. Mechanical Engineering Department organized expert talk on Project Management for fourth level Mechanical Engineering Students on 28th October 2018.
20. Mechanical Engineering and Electronics Engineering Department jointly Conducted hands on practice of Robotic Controller for all UG/PG Students of various technical Institutes during 27th October 2018.
21. Electrical Engineering Department organized expert lecture on "Advanced controllers for Active Power Filters" for Electrical and Electronics Engineering Students under Genesis' 18 on 27th October 2018.
22. Computer Engineering Department organized one day workshop on software defined networks for 3rd and 4th level computer engineering students on 27th October 2018.
23. Eight Structural Engineering Department students attending live installation of Supercell Patented - "The State of the Art" technology pile load Test at Sabarmati River Front, Ahmedabad on 28th October 2018.

24. Civil Engineering Department organized expert lecture on Valuation & Career Opportunity for Final Year Civil Engineering Students on 03rd November 2018.
25. One Civil Engineering student attended 33rd Indian Engineering Congress, Udaipur Title of Paper "Diagnosing Characteristics in Concrete Mix Design" during 21st December 2018 to 23rd December 2018.
26. BVM organized expert lecture on Cognitive thinking skill for success for all first year engineering students on 21st December 2018.
27. Ten Electrical Engineering students Participated in Research and Innovation Workshop on "Futuristic Technology for Power System" at ABB Power Tec Ltd. Vadodara during 10th December 2018 to 14th December 2018.
28. Mechanical Engineering Department organized visit to EV EXPO – 2018 at New Delhi for 3rd Level Mechanical Engineering students during 21-23 December 2018.
29. Civil and Structural Department organized visit to RMC Plant of Ultra-tech Cement and Technical Institute Training Centre, Vadodara along with Second year Civil Engineering Students on 29th December 2018.
30. Mathematics Department organized expert lecture on Application of Summability Calculus and Approximation Theory in Engineering and Science for all First Year Students on 29th December 2018.

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 17-11-2018.
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 October 2018 to December 2018.
9. Revised Forms
10. The BVM (SFI) faculty delivering expert lecture under In- house training programme organized under TEQIP III shall be paid honorarium as follows :

Category	Honorarium	
Professor/Associate Professor	Less than One and half Hour Rs. 2,000/-	One and half Hour or more Rs. 4,000/-
Assistant Professor	Less than One and half Hour Rs. 1,500/-	One and half Hour or more Rs. 3,000/-

11. Revision of the salary of the following TEQIP III Project staff with effect from 01st October 2018, a request letter No:F/108/2/2203 sent to the Chairman BoG on 04th February 2019 with approval note received on 04th February 2019 from Chairman CVM (& Chairman BoG, BVM) with CVM outward No.6163.

Sr. No.	Name of the staff	Position	Existing Salary (Rs.)	Revision of Salary (w.e.f. 01-10-2018)
01	Ms. Kinjal J. Mistry	Administrative Assistant	15,000/-	24,000/-
02	Mrs. Divya H. Patolia	Office Assistant	13,000/-	17,500/-
03	Mr. Gaurang Yagnik	Office Attendant	12,000 /-	13,000/-
04	Mrs. Vandana Mehta	Data Entry Operator	10,000/-	13,000/-

Board considered approval by Chairman and approved to be implemented wef 1st October 2018.

12. To approve the Post Requirement and proposed salary under TEQIP III project shall be as follows:

Sr. No.	Position	Qualification	Type of Work	Proposed Salary
01	Office Assistant	Graduate with knowledge of computers and Tally accounting	Data Entry, EAP data maintenance, Assistance in accounts data analysis etc.	13,000/-

The approval given by Chainman was considered and the said hiring to be done with due procedure.

13. To approve to authorize TEQIP III coordinator and Principal, BVM to make outstanding payments of TEQIP III activities from TEQIP III four fund account (This use shall be as and when the TEQIP III Funds are not available by NPIU, and the money shall be refunded to TEQIP III four fund account, after the fund is available by NPIU).

The proposal was considered and approved to meet need of payment as stop gap arrangements so that project progress is not affected.

2018.3.26

For information : To take on record the resolution GIA/102018/704/s dated 31st January 2019 Education Department Government of Gujarat and further endorsed by DTE vide letter dte/2018/gh-11/1617 4th February 2019 for continuation of service of Professor Indrajit Natwarlal Patel, Professor of Structural Engineering his previous service at B & B institute of Technology for

period 18th July 1992 to 30 June 2013 as Lecturer, Applied Mechanics and then Professor at BVM from 1st July 2013 for Pension purpose.

The approval from Education department and then endorsed by DTE was noted and approved to carry out required administrative process with BBIT and DTE for pay protection & pension purpose,

2018.3.27

For information: Dr. Indrajit N Patel has been appointed as Member of the students committee constituted by The Institution of Engineers (India), Gujarat State Centre.

Members congratulated Dr Indrajit Patel.

2018.3.28


Any other matter with the permission of the Chair

- 1) Dr Manju Singh highlighted major developments at UGC in context to collaborative research projects and Autonomy. She also suggested different parameters leading towards permanent autonomous status through NAAC score 3, 5 and above.
- 2) Dr. D.P. Agrawal informed Principal to prepare strategically for NAAC and organize Mock round before uploading final data. He shared not to be in hurry.
- 3) Hon.Chairman informed for timely application of NBA for remaining department and start preparation simultaneously.

Principal and Member Secretary extended thanks to all members for active involvement and constant guidance for institutional development.

Hon.Chairman and all Members expressed satisfaction on the progress meeting towards the Vision.

The meeting ended with vote of thanks to the Chair.


(Dr. Indrajit N Patel)

PRINCIPAL & MEMBER SECRETARY
BIRLA VISHVAKARMA MAHAVIDYALAYA

No. F/BoG Minutes/108-2/2018.3/

Date:

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