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

Minutes of the **2017.1** meeting of the Board of Governors of Birla Vishvakarma Mahavidyalaya held on **Friday, 6th April,2018 at 10.30 am** in the Board Room, Nr.Principal's office 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. Bhavikkumar Suthar	:	GEC, Bhuj – Nominee of VC, GTU
4	Dr. M.N.Patel	:	Adviser, 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	Er. P.H.Rana	:	Member Technical, Gujarat Urja Vikas Nigam Ltd., (Nominee of CVM)
7	Er. Surendrabhai M Patel	:	President, Charusat Univ. Changa(Nominee of CVM)
8	Dr. H.V.Trivedi	:	Special Invitee, BVM Mentor – TEQIP-II Project
9	Dr. C.B.Bhatt	:	Principal, Govt. MCA College, Maninagar, Ahmedabad – (nominees of Education Dept.GoG)
10	Dr. Indrajit N Patel	:	Principal & Member Secretary, BoG
11	Dr. A.M.Trivedi	:	Professor & Head, Production Engg.Dept. (Nominee of CVM)
12	Dr. B.C.Goradiya	:	Asso.Professsor & Head, EC Dept, (Nominee of CVM)
13	Er. M.J.Patel	:	Hon.Jt. Secretary,CVM – special invitee
14	Shri Manish S Patel	:	Vice President, CVM – special invitee
15	Shri Mehul D Patel	:	Hon.Jt. Secretary, CVM – special invitee
16	Dr. Nikhil Zaveri	:	Hon.Group Director, CVM – special invitee
17	Dr. R.K.Jain	:	Principal, ADIT – special invitee
18	Dr. H.B.Soni	:	Principal, GCET- special invitee
19	Dr. Bhavesh Rajpara	:	I/c. Principal, MBICT - special invitee
20	Dr. B. R. Parekh	:	Professor & Head, Electrical Engg.Dept., BVM
21	Dr. A.K.Verma	:	Professor & Head, Structural Engg.Dept., BVM + Dean- R & D
22	Dr. D. G. Thakore	:	Professor & Head, Computer Engg.Dept., BVM + Dean, Quality Assurance
23	Dr. L.B.Zala	:	Professor & Head, Civil Engg.Dept., BVM
24	Dr. P.M. George	:	Professor & Head, Mechanical Engg.Dept., BVM+ Dean(Academic)
25	Dr. T.D.Pawar	:	Professor & Head, Electronics Engg.Dept., BVM +Dean Faculty Affairs
26	Dr. T.A.Desai	:	Professor & Head, Mathematics Dept., BVM
27	Dr. V.D.Chauhan	:	Professor, Mechanical Dept. & Professor Incharge,Library
28	Dr. S.D.Dhiman	:	Asso.Professor, Civil Dept. & TEQIP-III Coordinator
29	Dr. K.N.Brahmbhatt	:	Head, Information Technology.Dept., BVM
30	Dr. J.M.Rathod	:	Asso.Professor, Electronics Dept. + Asso.Dean(Admn.)

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

1	Er. V.C.Patel	:	Chairman, CGSM Ltd.(Nominee of CVM)
2	Er. Prayasvin B Patel	:	Chairman & MD, Elecon Group of Companies & President (Nominee of CVM)
3	Shri K.K. Nirala ,IAS	:	Director of Tech. Edu. Gandhinagar
4	Prof.(Dr.)Omprakash Gopal Kakde	:	Professor,Dept.ofComp.Sc.&Engg,VNIT,Nagpur– nominee of Birla Education Trust)
4	Shri Jagdish I Patel	:	Ex-president, VUIA,((Nominee of CVM)
5	Er. B.M.Vyas	:	BMV Consultant,(Nominee of CVM)
6	Shri B.P.Patel	:	Hon.Jt.Secretary, CVM – special invitee
7	Prof. K.M.Makwana	:	Principal, BBIT – special invitee

With permission of Chair Dr. Indrajit N Patel, Principal & Member Secretary initiated the meeting with welcome address on behalf of BVM and CVM family. On behalf of team BVM he congratulated Er Bhikhubhai Patel our own Alumi for being Chairman of CVM and BVM BoG.He introduced the members and briefed about their contribution to technical society. Dr Indrajit Patel presented overall picture of the various activities development and achievements since last meeting in terms of academic and administrative governance, results, placement, infrastructure, human resource, outcome of TEQIP-II and award of TEQIP-III and SSIP 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. Dr. Patel also acknowledged the constant guidance motivation and cooperation extended by former Chairman Dr. C L Patel and wished for best of his healthy life on behalf of BVM family. 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 Bhihkubhai Patel.

All Heads of the Departments presented the departmental achievements, results and Research papers by faculty during 01.07.2017 to 31.12.2017.

Principal & Member Secretary, Dr. Indrajit N Patel presented the Institution Performance for the last 6 months (01.07.2017 to 31.12.2017) with Agenda items 17.1.1 to 17.1.35 .

All the Members conveyed congratulation to Chairman Er Bhikhubhai Patel. Er Bhikhubhai expressed his happiness to be associated with Charutar Vidya Mandal and particularly BVM Engineering College from where he graduated during 1974 Civil engineering batch. He mentioned that this is Holy place founded under visionary leadership of Shri Sardar Patel and with generous support of all the well-wishers from Charotar Pradesh. He assured that he will extend all support to take BVM to further heights and shown satisfaction on progress of BVM. He congratulated Principal and his team for various achievements by the department, faculties and students at large.

B U S I N E S S

17.1.1   To confirm the minutes of the 2016.3 meeting of the Board of Governors held on 18.11.17.

              The minutes were confirmed.

17.1.2   To report with sorrow the sad demise of the following staff members:

Sr. No.	Name of faculty & Designation	Date of joining	Age	Date of demise	Date of retirement as per GR
TEACHING FACULTY MEMBER					
1	Prof. Pushpakant M Agrawal Asso.Professor, Mechanical Dept.	01.10.1984	55	27.09.2017	31.10.24
NON-TEACHING STAFF MEMBERS					
1	Shri Ramesh Chandra Kalidas Solanki, Mechanic(Ref. & AC) Mechanical Dept.	15.03.1989	58	07.11.2017	31.12.17
2	Shri Kanubhai Harman Bhai Parmar,Peon,Computer Dept.	19.06.1973	60	28.11.2017	28.02.18

The report was noted. Conveyed condolences to the bereaved family members.

17.1.3   To report : Actions taken on the resolution passed at 2016.3 meeting of the Board of Governors held on 18.11.2017 vide item No. 16.3.3 & 16.3.45 respectively.

ACTION TAKEN ON THE RESOLUTION

The following teaching staff members were relieved as detailed below:

Sr. No	Name & Designation	Date of Birth	Date of Appointment	Date of Superannuation/ resignation	Date of Retirement as per GR/Relieve
TEACHING STAFF MEMBERS					
1.	Prof. J.J.Bhavsar Asso.Professor,Civil Dept.	14.01.56	17.01.81	13.01.18	Retired on 31.01.18
2.	Prof. Samip A Patel, Asst. Professor, IT Dept(SFI).	21.11.85	10.10.08	Resigned on 9.11.17	Relieved on 09.02.18

17.1.4   To report : Actions taken on the resolution passed at 2016.3 meeting of the Board of Governors held on 18.11.2017 vide item No.16.3.5(supplementary agenda)

ACTION TAKEN ON THE RESOLUTION

Internal Promotion of the teaching faculties (SFI component) in the Pay Scale as below vide CVM approval letter No.F/108/2/2829 dated 10.2.2018:

Sr. No.	Name of & Designation	Dept.	Promoted Designation	Category	Pay scale	With effect from
01	Dr. B.C.Goradiya* Asso.Professor & Head	EC	Professor	Open	37400-67000 AGP-10000	01.02.18
02	Dr. K.B.Brahmbhatt Asst.Professor & Head	IT	Associate Professor	Open	37400-67000 AGP-9000	01.02.18
03	Dr. J.R.Pitroda Asst.Professor	Civil	Associate Professor	Open	37400-67000 AGP-9000	01.02.18
04	Dr. R.C.Rana Asst.Professor	EC	Associate Professor	Open	37400-67000 AGP-9000	01.02.18

*Pay to be protected in the pay scale of 37400-67000 AGP-10000 with current basic of 49830 + AGP 10000, which was approved on promotion.

The report on the action taken on the resolution was noted.

17.1.5   To report the names of staff members who are due to retire on the dates 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 MEMBER					
1	Prof.S.A.Bakhru Asso.Professor (Re-designated) Computer Dept.	23.07.1956	10.01.1978	22.07.2018	31.07.2018
NON-TEACHING STAFF					
1	Shri Manubhai J Parmar Hamal	20.07.1958	30.04.1984	19.07.2018	31.07.2018

The report was noted.

17.1.6   To report: Resignation of the following staff member of the college was accepted as per the rules:

Sr. No	Name & Designation	Dept.	Date of Joining	Date of Resignation	Date of Relieving
1	Shri Dilay Bhaskarbhai Patel Lab.Assistant	IT	1.07.2013	1.02.2018	1.05.2018

The report was noted.

17.1.7   Approval for permission to process for AGP Movement of the following eligible candidates,

Sr. No.	Name & Designation of faculty member	Date of joining	Dept.	Eligible for AGP movement
01	Prof. Palak K Patel	01.09.2009	EC	6000 - 7000
02	Prof. Anish Vahora	01.07.2010	EC	6000 - 7000
05	Prof. D.C.Dalwadi	07.05.2007	EC	7000 - 8000
06	Prof.Vikram Agrawal	01.07.2010	IT	6000 - 7000
07	Prof. Vatsal Shah	21.07.2012	IT	6000 - 7000
08	Prof. Kanu G Patel	21.07.2012	IT	6000 - 7000
09	Prof.(Mrs.) Zankhana Shah	22.07.2002	IT	7000 - 8000
10	Prof.(Mrs.)Krupali Shah	10.07.2006	IT	7000 - 8000
11	Prof. Vishal Pandya	02.07.2012	Mechanical	6000 - 7000
12	Prof.Swapnil Arya	12.08.2011	Electrical	6000 - 7000

The report was noted and approved for further process for AGP movement of the eligible candidates as per the process laid down by CVM.

17.1.8   To consider the Leave granted to teaching and non-teaching staff members (GIA)
                                                                            .   **(Encl: II)**

17.1.9   To consider the Leave granted to teaching and non-teaching staff members(SFI)
                                                                            (Encl:III)

17.1.10   To note the actions taken by Hon. Chairman:

1. CVM Governing Body passed in its G.B.meeting held on 7.12.2017 vide CVM Circular No.CVM/22/2017-18/4456 dated 12.12.2017 Sanctioning Dearness Allowance as below as per Government of Gujarat, Finance Department, Resolution No. VALLABH/102017/GOI/03/Ch dated 24.10.17. The difference from 1.7.2016 and 1.1.2017 will be paid in cash for Grant in Aid employees. For Self-Finance institution Dearness Allowance at the Rates(136%) with effect from 1.12.2017:

Sr. No.	With effect from	At the rate of	
01	01.07.2016	132%	For GIA
02	01.01.2017	136%	
03	01.12.2017	136%	For SFI

2. Approval for purchasing tools and equipments for Environmental audit work allotted by GPCB.

Sr. No.	Name of instrument	Cost without tax	Purpose & Dept.	Remarks
1	RSPM(PM10)	1,00,000.00		Not available
2	PM2.5 & PM10 combo (2 Nos.)	2,50,000.00		Required for very large scale industry
3	Centrifuge	25,000.00	For Environmental Audit work. To meet with the mandatory guidelines of GPCB.	Very old and not repairable
4	Kjeldahl Nitrogen assembly (with distillation and digestion)	40,000.00		Not available
5	Autoclave	30,000.00	Prof. Reshma L Patel, Asso.professor, Civil Engg.Dept.	Very old and not repairable
6	Conductivity meter	16,000.00		Very old and not repairable
7	Water bath with microprocessor PID temp. controlled	24,000.00		Not available
8	Heating mantel (4 Nos.)	8,000.00		Not available
9	Automatic Stack monitoring kit(2 Nos)	5,00,000.00		Not available
10	Water Distillation Plant	50,000.00		--
	Total	**10,43,000.00**		

3. Approval to the following faculty members for applying Ph.D as detailed below:

Sr. No.	Name of faculty & Dept.	Programme	Institution	Academic Year
1	Prof.(Mrs.) M.J.Joshi Asst.Professor Computer Dept.	Part Time Ph.D.	GTU & Charusat	2017-18
2	Prof. Amit A Amin Asst.Professor Civil Dept.	Part Time Ph.D.	GTU/MSU/SVN IT/IIT	2017-18
3	Prof. V.V.Agrawal Asst.Professor Structural Dept.	Part Time Ph.D.	GTU	2017-18
4	Prof. N.F.Umrigar Asst.Professor Civil Dept.	Part Time Ph.D.	GTU	2017-18
5	Prof. H.G.Kataria Asst.Professor Mechanical Dept.	Part Time Ph.D.	GTU	2017-18
6	Prof. M.M.Sevak Asst.Professor EC Dept.(SFI)	Part Time Ph.D.	GTU	2017-18

4. Approval for organizing the following events for students:

Sr. No	Name of event	No.of students attended	Duration	Faculty coordinator	Amount
1	GTU cultural Youth Festival XITIJ 2017(Zonal & International)	All students	5.10.17to 7.10.17 at Sigma Inst.of Engg.Vadodara	Prof. A.N.Bhavasar Prof.Aakar Roghelia	2,40,000/- (from Gymkhana fund)
			13.10.17to 15.10.17 at SAL Institute of Tech.,A'bad	Prof. A.N.Bhavasar Prof.Aakar Roghelia	

2	Project Expo of B.E. 7th semester students	All 7th semester B.E. students	09.10.17	Dr. L.B.Zala Prof. J.N.Jain	1,60,750/- (65,750/- from Gymkhana fund, 50000/-from TEQIP-III,45,000/- from BVM Alu.Asso.
3	Auto Expo-2018	3rd & 4th level B.E.Mech. & Production students	08.02.18to 15.02.18	Prof. B.S.Patel, Prof. H.P.Patolia Prof. M.I.Kathadi Prof.U.B. Chaudhari	4,27,500/- Partly from TEQIP-III fund and on contributory basis
4	One Day event on "Start-up India Yatra"	300	23.07.17	Dr. B.C.Goradiya Prof. J.N.Jain	25,000/-
5	Rajkot Smart City Hackathon 2017	06	28.07.17to 30.07.17	Prof. Zankhana Shah Prof. Priyank Bhojak	8,000/-
6	New Delhi & surrounding areas	65(TYBE & Final Year) civil students + four faculty + 01 peon	26.02.18 to 04.03.18	Prof. A.N.Bhavsar	2,75,000/- (from TEQIP-III fund)
7	AMUL VOLCANO 2017 organized by Rotary Club of Anand	All students	01.01.18 to 25.01.18	Prof. B.S.Patel	1,05,000.00
8	70th Annual Day & Udaan 2018	--	02.04.18to 04.04.18	--	13,50,000.00

5   Approval for payment of LTC bills to the staff members who have submitted their travelling details.

Sr. No.	Description	Amount
01	LTC to staff (from 2 blocks)	9,00,000/-

6. Approval to open new separate saving account for SSIP (Students Startups and Innovation Policy) of Education Department, Govt.of Gujarat in Nationalized Bank(Corporation Bank Account No.520101249575100) in the joint name of the Head of the Institution and CVM authorities (Dr.S.G.Patel,Hon.Secretary & Er.V.M.Patel,Hon.Jt. Secretary). The account will be operated jointly by the Head of the Institute along with Dr.S.G.Patel & Er.V.M.Patel.

Sr. No.	Year	Amount approved in lakhs	Amount received in Rs.	Coordinators	Reference No. & Date
01	2017-18	40 lakhs	20 lakhs(First installment)	Prof. J.N.Jain Dr.B.C. Goradiya Dr. R.C.Rana	GKS/SSIP/GRANT/BVMEC/ 2017-18 dated 12/10/2017
02	2018-19	40 lakhs	Will be received in 2018		
03	2019-20	40 lakhs	Will be received in 2019		
Total		**120 lakhs**			

7   Approval for resurfacing of front side garden walk way:

Sr. No.	Description	Proposed budget	Funding agency
01	Resurfacing of front side garden walk way	90,000/-	Gymkhana

8. Approval for furnishing & electrification of Seminar Room(C-231) of Civil Engg.Dept.:

Sr. No.	Description	Proposed budget	Funding agency
01	Furnishing Seminar Room (C-231) of Civil Engg.Dept. including ACs.	2,32,000.00	CEPT Nodal Office
02	Electrification	53,010.00	

9. Following faculty member was granted permission and leave for going abroad as per CTE & CVM rules :

Sr. No	Name, Designation & Dept.	Leave Period		Nature of Leave
		From	To	
1.	Prof. B.S.Patel Asso.Professor Mechanical Dept.	11.10.17	14.10.17	Earned Leave
		16.10.17	04.11.17	Diwali Vacation
		06.11.17	10.11.17	Earned Leave

10. Approval for reconsideration for Trailer Design checking rates: Mechanical Engg. Dept. is doing proof checking of Trailer Design based on the axle loading at rates prescribed in the Govt. Notification. Due to substantial increase in rates since 2015 i.e. 10 times more than Govt. rates, vendors have stopped coming and they are referring other Govt. approved agencies. So reconsideration is proposed for approval.

Sr. No.	Axle load	Modified rates	Suggested rate	Approved rate by CVM
01	Upto 5 MT	5000.00	2750.00	2500.00
02	5 MT to 15 MT	7500.00	3750.00	3500.00
03	Above 15 MT	10000.00	5500.00	5000.00

11. Approval for purchasing electrical items for the repairing of Room No. B 207, IT Computer Lab. which was damaged due to accidental fire on 10.11.17 due to overloading and poor condition of Window AC. Insurance claim has been raised.

Sr. No.	Name of items	Qty	Rate	Total
ELECTRICAL ITEMS TO BE PURCHASED				
1	Flexible Wire 0.75 sq.mm	07 coil	350/-	2,450.00
2	Flexible wire 1 sq.mm	15 coil	650/-	9,750.00
3	Flexible wire 2.5 sq.mm	02 coil	1400/-	2,800.00
4	Flexible wire 4 sq.mm	04 coil	2400/-	9,600.00
5	DFL 18 watt	30 Nos.	750/-	22,500.00
6	Electrical point for AC	04 Nos	550/-	2,200.00
7	Plug points(5 amp)	100 Nos	35/-	3,500.00
8	Switches(5 amp)	165 Nos.	35/-	5,775.00
9	Switch plates	02 Nos.	300/-	600.00
10	Switch plates small size	66 Nos	30/-	1,980.00
11	Fan Regulators	07 Nos.	200/-	1,400.00
12	MCB(16 Amp.SP with box)	04 Nos.	500/-	2,000.00
13	Ceiling fan	07 Nos.	1500/-	10,500.00
			Total Rs.	**75,055.00**
NEW EQIPMENTS TO BE PURCHASED				
1	Computer System	05	41,015/-	2,05,075.00
2	Monitor	19	5,600/-	1,06,400.00
3	Keyboard & Mouse	25	950/-	23,750.00
4	CPU	17	34,465/-	5,85,905.00
				Total Rs. 9,21,130.00

12. Approval for furnishing New Computer Lab.1(F-411) & Computer Lab.2 (F-409), F Building, Third Floor. Proposed budget is Rs.8,017,797.00.

13. Approval for purchasing wheel chair for handicapped students who cannot walk or stand without others support at our college:

Sr. No.	Item	Purpose	Approximate cost
1	Wheel chair	For handicapped students	4500/-

14. Approval for giving permission to M/s.NSEIT Ltd. for conducting online test for Gujarat Electricity Board using CP/IT resources of BVM,GCET,ADIT & MBICT on 18.2.2018 on chargeable basis as per terms and conditions.

15. Approval of fees of the NRI quota PG programmes for the A.Y. 2017-18:

Sr. No.	Name of PG programme	Approved intake	NRI seat	MQ seat	Approved fees
01	Structural Engg.	18	03	02	
02	Machine Design	18	03	02	5000 USD
03	Computer Engg.	25	04	02	

16. Approval of one semester fee declared as scholarship to the student who has secured SPI 10/10 in 8th semester Exam 2017 will be given on 70th Annual Day to be celebrated on 4.4.2018.

Sr. No.	Name of student	Branch	Enrollment No.	Amount
01	Ms.Shubha Pandey	Electronics & Communication	130080112055	36,500/-

17. Approval of draft for MoU between Ural Federal University, Russia & BVM for academic co- operation. It is in the interests of each of them to join the operations in the direction of developing educational, creative and business relations between UrFU and BVM in the field of Engineering, Technology, Environmental Safety Management; Materials technology; Construction & engineering systems, Advance Science and other area on mutual understanding.

18. Transfer of Shri Bhoi Arvindbhai Fulabhai, Hamal-cum-Driver, Vasantiben & Chandhubhai Patel English School, Vallabh Vidyangar to BVM Engg.College SFI stream with effect from **9.3.2018.**

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

17.1.11   To report: The following faculty members have completed their Ph.D. research work as detailed below.

Sr. No	Name & Designation	Title of the Ph.D. thesis & Institution	Date of Ph.D. completion
1	Prof. Keyur Brahmbhatt Asst.Professor & Head, IT Dept.	Multimodal and Multifocus Image Fusion from Charusat,Changa	12.07.17

2	Dr. R. C. Rana Asst.Professor Electronics & Telecommunication Dept.	Study and analysis of adaptive MIMO OFDM for improvement of Spectral efficiency of Wireless system from R.K.University, Rajkot	18.07.17 Under the guidance of Dr.J.M.Rathod, Associate Professor Electronics Dept
3	Prof. R.B.Gandhi Asso.Professor, Mathematics Dept.	A Study on Generalized Szasz-Mirakjan Operators from SVNIT, Surat	06.10.17

The report was noted and the Board Congratulated the above faculty members for completing Ph.D. within the stipulated time and wished for their contribution to the student community and institute.

17.1.12   To report :   DTE letter no. DTE/Approval/Class 1/2015/Gh-11/4637 dated 20.02.15 granting approval for the internal promotion of the following candidate recommended by the Staff Selection Committee held on 30.12.14 at CVM Office:

No	Name of Candidate	Promoted as	With effect from	Category
1	Dr. N.G.Mishra, Asso.Professor Electrical Engg.Dept.	Professor	23.02.2015	Open

The report was noted.

17.1.13   For information:

1. To consider letter No.CTE/Aca/BoG/Insts/BVM/A(1)/17-18/18250 dated 5.9.17, nomination of Director of Technical Education(Ex-officio) for Board of Governors of BVM for the term from 1.7.2017 to 30.06.2020.

2. To consider letter No.Parach/102011/1259/S dated 16.12.17 nomination of Dr. C.B.Bhatt, Principal, Govt. MCA College, Maninagar, Ahmedabad by Education Dept. Gandhinagar for Board of Governors of BVM for the term from 1.7.2017 to 30.06.2020.

   BVM Board of Governors and CVM welcomes the participation of the above nominees.

3. Dr. Indrajit Patel, Principal has been appointed as one of the members of the committee for solving the problems of GIA colleges (Pharmacy,Diploma, Degree) by Director of Technical Education, Gandhinagar vide letter No.DTE/Committee/2017/Gh.11/410 dated 8.1.2018.

4. Dr. Indrajit Patel, Principal has been appointed as Hon.Director of Vishwakarma Yojana- a project on Rurban Development by Govt. of Gujarat which is handling under Gujarat Technological University, Ahmedabad since 2011.

5. Dr. Indrajit Patel, Principal has been appointed as State Coordinator for Mission Antyodaya – village people upliftment scheme by Govt. of Gujarat under Ministry of Rural Development since 2017.

6. Dr. Indrajit Patel, Principal has been elected as Chairman Institution of Engineers(I)Local Chapter.

The report was noted.

17.1.14 For information: The following students have attended the camps under the guidance of Prof. Ashish Patel, Asst.Professor, Electrical Dept. & ANO,NCC. Prof. Ashish Patel, ANO has contributed tremendously towards training of cadets and ensured 100% result in B certificate exam and 94% result in C certificate exam.

Sr. No.	Name of cadet	Branch	Name of camps attended
01	Cadet Aishwarya Yadav	Electronics & Communication	SSB Screening Capsule at Gwalior from 1.12.16 to 10.12.16
02	Cadet Ishan Bhatt	Computer	Advance Leadership Camp-III and secured First position in Group Discussion at National Level

The report was noted and congratulated the students for their achievements.

17.1.15   For information:

THE EX-OFFICIO STAFF MEMBERS FOR THE YEAR 2017-2018

SR. NO.	ACTIVITY	EX-OFFICIO STAFF MEMBERS			
01	Literary & publication	01	Dr. (Mrs.) N.S Sathe	Economics	**Coordinator**
		02	Prof. (Mrs.) D.K.Patel	Electrical	
		03	Dr. Mehul Shah	Maths	
		04	Prof. Darshan Dalwadi	EC	
		05	Prof. (Mrs.) Krupali Shah	IT	
		06	Prof. (Mrs.) D. P Trivedi	Mechanical	
		07	Prof. (Mrs.) Jagruti Shah	Civil	
		08	Prof. Mayur M Sevak	EC	
		09	Shri J.D.Patel	Library	
02	Cultural Committee	01	Prof. Aakar Roghelia	Maths	**Coordinator**
		02	Prof. A.N.Bhavsar	Civil	
		03	Dr. (Mrs.) D.R.Bhatt	Structural	
		04	Dr. H.P.Patolia	Mechanical	
		05	Prof. G B Rathod	EC	
		06	Prof. J.P.Hadiya	Mechanical	
		07	Prof. P.S.Bakhar	EC	
		08	Dr. (Mrs.) M.S. Holia	Electronics	
		09	Prof. (Mrs.) Nikita Patel	IT	
		10	Shri Girishbhai C Patel	Admn.Officer	
		11	Shri Swapnil Patel	Admn.Officer (SFI)	
03	Sports Committee	01	Dr. N. G. Mishra	Electrical	**Coordinator**
		02	Prof. Ronak R Patel	Mechanical	
		03	Prof. J.C.Baria	Electrical	
		04	Dr. R.B.Gandhi	Maths	
		05	Prof. (Mrs.) Neha Patel	Civil	
		06	Prof. K.J.Sharma	Computer	
		07	Prof. Kanu Patel	IT	
		08	Dr. R.C.Rana	EC	
		09	Prof. (Mrs.) Ripal Patel	EC	
		10	Prof. Jatin Makwana	Production	
		11	Prof. (Mrs.)Anita Bhatt	Electronics	
		12	Prof. M.M.Khambhalkar	Electronics	
		13	Shri Girishbhai C Patel	Admn.Officer	
		14	Shri Swapnil Patel	Admn.Officer (SFI)	

04	Technical Committee	01	Prof. A.N.Bhavsar	Civil	**Coordinator**	
		02	Prof. J.N.Jain	Mechanical		
		03	Dr. M.E.Shimpi	Maths		
		04	Prof. H.G.Kataria	Mechanical		
		05	Prof. R.S.Barot	Production		
		06	Dr. (Mrs.) Kaushika Patel	Electronics		
		07	Prof. M.I.Hasan	Computer		
		08	Prof. D.S.Modi	Civil		
		09	Prof. N.F.Umrigar	Civil		
		10	Prof. Priyank Bhojak	IT		
		11	Prof. Anish Vahora	EC		
		12	Prof. Swapnil Arya	Electrical		

17.1.16   For Information: GTU has given permission for issuing Provisional Certificate signed by appropriate authority of BVM to the students who have passed all the semesters of M.Tech. Courses.

The report was noted

17.1.17   Approval for organizing Short Term Training Programs, Workshops and bridge courses under TEQIP-III project as below:

No	Faculty Coordinator	STTP /Workshop	Dates	Approx. Exp. (Rs.)	Funding Agency
CIVIL ENGINEERING DEPT.					
1	Dr. L.B. Zala Prof. H.C.Vakharia Prof. A.N. Bhavsar Dr. J.R. Pitroda	Recent trends in Planning & Construction of Infrastructural Projects	07.05.18to 12.05.18	Rs. 85,000/-	TEQIP-III
2	Dr. S.D. Dhiman Dr. H.V. Patel Prof. R.L. Patel Prof. N.R. Patel	Environment & Water Resources	14.05.18to 19.05.18	Rs. 85,000/-	TEQIP-III
3	Prof. P.J. Shah Dr. H.J. Chauhan Prof. D.S. Modi	Applications of Geoinformatics in Civil Engineering	21.05.18to 26.05.18	Rs. 85,000/-	TEQIP-III

4	Dr. L.B. Zala Prof. C.B. Mishra Prof. N.F. Umrigar	Recent Advances in Urban Transportation Planning & Traffic Engineering	28.05.18to 02.06.18	Rs. 85,000/-	TEQIP-III
ELECTRICAL ENGG. DEPT.					
1	Dr. R.P.Mehta	Institute Level STTP on Human Values in Technical Education	18.12.17to 23.12.17	1,50,000/- (expected registration fees:Rs.30,000/-)	TEQIP-III
MECHANICAL ENGG. DEPT.					
1	Dr. V.J.Patel Prof. J.R.Koisha Prof. Ashish Thakkar	Two Week STTP on Application of Software in Mechanical Engg.(Matlab,Creo-4.0,Ansys 18.0, 20-sim, Minitab)	18.12.17to 30.12.17	1,44,500/- (expected : 93,500/-)	GTU
COMPUTER ENGG.DEPT.					
1	Dr. M.M.Vegad Dr. N.M.Patel Prof.M.J.Joshi	STTP on Machine Learning and its Applications	18.12.17to 23.12.17	1,22,600/- (expected registration fees:Rs.30,000/-)	TEQIP-III
2	Prof. S.A.Bakhru Prof. P.B.Swadas	Two day National Workshop on Network Simulation using NS-3	16.04.18to 17.04.18	82,200/-	TEQIP-III
STRUCTURAL ENGG. DEPT.					
1	Dr. A. K. Verma, Prof. B. R.Dalwadi, Dr. D. R. Bhatt	Workshop on "Geo-environmental issues"	March,18	1,00,000	TEQIP-III

2	Dr. V. A. Arekar, Prof. Jagruti Shah, Prof. E. George	STTP on "Sustainable Infrastructure development"	May-June 2018	3,00,000	TEQIP-III
3	Prof. A. N. Desai, Prof. V. B. Patel	STTP on "Bridge Structures"	June 2018	3,00,000	TEQIP-III
4	Prof. V.V.Agrawal, Prof. Jagruti Shah	Workshop on "Housing for all-Affordable Technologies"	August,18	1,00,000	TEQIP-III
5	Prof. S. B. Patel, Prof. V. B. Patel	Workshop on "Sustainable Technologies for smart cities"	September 2018	1,00,000	TEQIP-III
6	Dr. S.V. Mevada, Prof. S. B. Patel Prof. V. B. Patel	Workshop on "Recent Advances in Earthquake Engineering"	September 2018	1,00,000	TEQIP-III
7	Dr. D. R. Bhatt, Dr. S. V. Mevada	STTP on "Limit state design of Steel structures"	November 2018	3,00,000	TEQIP-III
PRODUCTION ENGG. DEPT.					
1	Prof. R.S.Barot	Project Poster Presentation-2017	09.10.17	--	TEQIP-III
ELECTRONICS ENGG. DEPT.					
1	Prof. P.H.Panchal Dr.J.M Rathod	STTP on Designing Wireless Embedded & IoT Design	18.12.17to 23.12.17	1,50,000.00 (expected registration fees: Rs.30,000/-)	TEQIP-III
2	Dr. M.S.Holia Prof. M.M.Solanki	3 days National workshop on Development & Modernization of Digital signal Processing Laboratory	02.01.18to 04.01.18	59,500.00 (expected registration fees: 11,000/-)	TEQIP-III

3	Prof. M. P.Prajapati Prof. C. J. Jaiswal	Two Week STTP on Electronics System Designs Tools	May,2018	2,00,000.00	TEQIP-III
MATHEMATICS DEPT.					
1	Dr T A Desai	Bridge Course for First Year students	28.07.17to 05.08.17	Rs 30,000/-	CVM
		Food and Nutrients	14.09.17	--	-
		Joyful learning & teaching techniques	11.10.17to 13.10.17	--	TEQIP III
		GATE Orientation Programme	11.11.17	--	-
		Importance of Mathematics in Engineering	18.11.17	--	TEQIP III
		Modular course on "Engineering Mathematics for GATE"	11.12.17to 18.12.17	--	TEQIP III
2	Dr. R.B.Gandhi Dr. M.E.Shimpi	STTP on Statistical Analysis for Scientific, Technical Research & Applications(S ASTRA 2018)	19.02.18to 24.02.18	1,70,000.00 Expected registration fees:50,000/--	TEQIP-III
3	Dr. TA.Desai Prof. A.A.Daiya	3 days Workshop on Motivation & Enhancing Productivity for all BVM staff(Teaching & non-teaching)	27.02.18to 01.03.18	70,000/-	TEQIP-III

4	Dr. T.A.Desai Dr. V.D.Chauhan	International Conference on Women in Science and Technology: Creating Sustainable Career at BVM Engg.College	28.06.18to 30.06.18	13,18,125/- Expected registration fees: 7,45,000/-	TEQIP-III, AICTE, GTU,GUJCOST,ISTE & IE(I)
1	Dr. Keyur Brahmbhatt	STTP on "Android and Python Application Development	07.05.18to 12.05.18	20,000.00	GUJCOST

The report was noted and approved as per the norms.

17.1.18   Approval to the following faculty members for attending STTPs, Workshop, paper presentation etc. under TEQIP- III.

Sr. No.	Name of faculty & designation	Course Title	Duration	Approved expenditure (Rs.)
CIVIL ENGG. DEPT.				
1	Prof.P.J.SHAH	STTP on Human values in technical education organized at BVM	18.12.17to 23.12.17	--
2	Dr. L.B. Zala,	STTP on Human values in technical education organized at BVM	18.12.17to 23.12.17	--
3	Prof. D S Modi	STTP on Human values in technical education organized at BVM	18.12.17to 23.12.17	--
STRUCTURAL ENGG.DEPT.				
1	Dr. (Mrs.) D.A Sinha	Presented Technical paper on "Performance of Ternary Blended Steel Fibre Reinforced Concrete using Flyash and Ultrafine Slay" in 15th International Seminar on Cement, Concrete and Building Materials during at New Delhi	05.12.17to 08.12.17	--

	MECHANICAL ENGG.DEPT.			
1	Dr. V. D. Chauhan.	STTP on " Human Values in Technical Education "	18.12.17to 23.12.17	--
2	Prof. Dhara Trivedi	STTP on " Human Values in Technical Education "	18.12.17to 23.12.17	--
3	Prof. Kinjal Patel	STTP on " Human Values in Technical Education "	18.12.17to 23.12.17	--
4	Prof.P.G.Choksi	STTP on " Human Values in Technical Education "	18.12.17to 23.12.17	--
	ELECTRICAL ENGG.DEPT.			
1	Dr. B. R. Parekh	Expert lecture on "Smart Grid "was delivered at GEC-Banswara	30.11.17	--
2	Dr. N G Mishra	Expert lecture on "Machines and Power Electronics "was delivered at GEC-Banswara	03.12.17	--
3	Prof.(Mrs.)D.K. Patel	STTP on "Human Values in Technical Education" organized at BVM	18.12.17to 23.12.17	--
	ELECTRONICS ENGG.DEPT.			
1	Dr. T. D. Pawar Dr. D.M.Patel Dr. M. S. Holia Dr. K. D. Patel Prof. Khambalkar Prof. P. H. Panchal Prof. Solanki Prof. Prajapati Prof. A.N.Bhatt	STTP on "Designing Wireless, Embedded and IoT Systems"	18.12.17to 21.12.17	--
2	Prof. A. A. Daiya Prof. C. J. Jaiswal Prof. C.S.Patel	STTP on "Human Values in Technical Education"	18.12.17 to 21.12.17	--
3	Dr. (Mrs.)K.D. Patel	Android Programming & Mobile Application Development	26.12.17to 31.12.17	--

4	Dr. (Mrs.)M. S. Holia Dr. (Mrs.)K. D. Patel Prof .Khambalkar Prof.(Mrs.) Panchal Prof. Solanki Prof. Prajapati Prof. C. J. Jaiswal Prof. A. N. Bhatt	National Workshop on Digital Signal Processing	02.01.18o 04.01.18	--
COMPUTER ENGG.DEPT.				
1	Prof. M I Hasan	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
2	Prof. B A Tanawala	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
3	Prof. Kirti Sharma	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
4	Prof. M J Joshi	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
5	Dr. M M Vegad	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
6	Prof. Pranay Patel	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
7	Dr. U K Jaliya	One week STTP on " Machine Learning and its Applications"	18.12.17to 23.12.17	--
8	Prof. H. D. Vasava	One week STTP on "Human Values in Technical Education"	18.12.17to 23.12.17	--

The report was noted and approved and wished that beneficiary contributes to the department and institute.

17.1.19   Following faculty members have been given permission to carry out consultancy as detailed below without disturbing the institutional work and will not utilize any institutional resources and will deposit 1/3 amount of the consultancy to BVM Endowment fund:

Sr. No.	Details of work	Client	Cost	Faculty involved
1	Checking and Vetting of Structural Testing and Drawings for Air force, Navy buildings.	Geo Design and Research Pvt. Ltd., Vadodara	20,500.00	Prof. S. B. Patel & Dr. S. V. Mevada
2	To assess the stability of quarters of V.U.Nagar GIDC using NDT (Proposal Submitted for Approval)	Dy. Ex. Engineer, GIDC, V.U.Nagar	7,08,000.00	Prof. E. George, Prof. S. B. Patel
3	3 days Workshop on Awareness and Motivation (For the B.Sc. students)	VP & RPTP Science College in collaboration with Birla Vishvakarma Mahavidyalaya during February,2018	39,600.00	Dr. T.A.Desai Dr. J.M.Rathod
4	MCQ paper set	GETCO - Vadodara	15,000.00-	Dr. B. R. Parekh
5	Drawing objective type paper for The Gujarat Energy Transmission Corporation (GETCO) Limited for recruitment of Junior Engineers	The Gujarat Energy Transmission Corporation (GETCO) Limited	15,000.00	Dr N M Patel

Details of ENVIRONMENTAL AUDIT work done during 1.7.17 to 31.12.17:

Sr. No.	Name of Faculty Members	Name of Industry	Testing and consultancy charges in Rs
1	Mrs. Reshma L. Patel (Coordinator) Dr. Anand Metre (Chemical Engineer) Dr. Urvish Chhaya (Microbiologist)	M/s. Fermenta Biotech Limited	1,65,802.00
2		M/s. Gujarat Narmada Valley Fertilizer and Chemicals Ltd. Unit-II	3,69,470.00
3		M/s. Hindalco Industries Ltd.	2,02,476.00
4		M/s. Insecticides India Ltd.	2,31,752.00
5		M/s. ONGC(CPF Gandhar)	2,49,334.00
6		M/s. Panoli Intermediate(I)Pvt.Ltd.	1,69,212.00
7		M/s. P.I.Industries Ltd.	2,00,376.00
8		M/s. TML Industries Ltd.	1,91,100.00
9		M/s. Gujarat Fluorochemicals Ltd.	3,85,554.00
10		M/s. Reliance India Ltd., Dahej	8,88,648.00
11		M/s. Indian Oil Corporation, Jawaharnagar	5,90,000.00 (tentative)
12		M/s. Reliance India Ltd., Petrochemicals, Vadodara	1,28,880.00
13		M/s. Sterling Biotech	69,290.00
14		M/s. Asahi Songwon Colors Ltd.	3,23,768.00
15		M/s. Gujarat State Electricity Corpn.Ltd.	1,03,168.00
		Total	**42,68,830.00**

The report was noted and congratulated the above faculty members and wish to do more consultancy work during the years to come.

17.1.20   To report the activities organized by the following ISTE Faculty chapter & IE Student Chapters at BVM Engineering College during 01.07.17 to 31.12.17:

Sr. No.	Name of event	Duration	Organized by	No. of participants	Remarks
ISTE Faculty Chapter:					
1	Organized One-Day Expert Lecture Sessions on 4G – LTE Technologies for the Students on	23.09.17	Computer, Electronics, Electronics and Communications and Information	90 students + faculty	Expert: Mr. Harshavadan Jani, GM,

		23rd September 2017		Technology Departments ISTE Students' Chapter BVM and ISTE BVM	members	Network Department Reliance Industries
2	Two Weeks short term training programme on "Applications of Software in Mechanical Engineering"	18.12.17to 30.12.17	--	--	--
3	One Week short term training programme on "Android Programming & Mobile Application Development"	26.12.17to 31.12.17	--	--	--
IE STUDENTS CHAPTER EC DEPT.					
1	Jumping into Computers	22.07.17	Prof. Hiren Patel	73	--
2	Zydus Hospital Visit, Anand	29.07.17	Prof. G.B.Rathod Prof. Hiren Patel	13	--
3	Aptitude	29.07.17	Prof. Hiren Patel	120	--
4	Simulation tool – Proteus	29.07.17	Prof. Hiren Patel	50	--
5	JavaScript technologies jQuery and AJAX	29.07.17	Prof. Hiren Patel	60	--
6	8086 assembly language programming competition	20.08.17	Prof. S. A. Bakhru	50	--
7	Introduction to Verilog and its application for CMOS	09.09.17	Prof. Hiren Patel Prof. Robinson Paul	35	--
8	Bid the tags	08.09.17	ISTE, IE(I)	42	--
9	C – fresh	08.09.17	ISTE, IE(I)	37	--

10	Codechef wars	08.09.17	ISTE, IE(I)	121	--
11	Data hub	08.09.17	ISTE, IE(I)	46	--
12	Free code camp	08.09.17	ISTE, IE(I)	72	--
13	Out of the box	08.09.17to 09.09.17	ISTE, IE(I)	45	--
14	Bang Bang	08.09.17	ISTE, IE(I)	26	--
15	Sage	08.09.17	ISTE, IE(I)	14	--
16	Symbolist	08.09.17	ISTE, IE(I)	37	--
17	Kirchoff's confusion	08.09.17to 09.09.17	ISTE, IE(I)	58	--
18	Best student	08.09.17	ISTE, IE(I)	114	--
19	CRO virtuoso	08.09.17	ISTE, IE(I)	24	--
20	Decipher	08.09.17	ISTE, IE(I)	22	--
21	Intel Inside	08.09.17	ISTE, IE(I)	17	--
22	Morse Code	08.09.17to 09.09.17	ISTE, IE(I)	41	--
23	Never settle	08.09.17to 09.09.17	ISTE, IE(I)	41	--
24	Paper publish	08.09.17to 09.09.17	ISTE, IE(I)	34	--
25	web technologies workshop	14.09.17	Prof. Hiren Patel	45	--
26	4G-LTE technologies	23.09.17	Prof. S.A. Bakhru, Prof. Hiren Patel	90	--
IE VALLABH VIDYANAGAR LOCAL CENTRE					
1	One day Symposium on "Sustainability of Chemical Industries : exploring new avenues for growth" Speakers: 1.Dr. Rajagopalan 2.Dr.Schine Parikh 3.Dr.Vinay Amte 4.Mr.Babubhai Patel 5.Mr.Jay Kapadia 6.Dr.R.V.Jasra 7.Dr.Subarna Maiti	22.08.17to 23.08.17	Chemical Engineering Dept. GCET Vallabh Vidyanagar	120	**--**

2	One day workshop on "Recent Trends in Power System" Speakers: 1. Mr. Kalpesh Tank 2. Mr. J. S. Chandegara	09.09.17	Electronics Engineering Dept. BVM	70	--
3	On 50th Engineers' Day, A symposium on Role of Engineers in a Developing India" was organized. Shri. Rohitbhai Patel, Hon.Minister of State, Finance & Industry,GoG was the Chief Guest	15.09.17	BVM	350	**--**
4	One Day Seminar On "Heat Exchanger Network using Pinch Technology"	09.09.17	Mechanical Engg. Dept.ADIT	60	**--**
5	World Habitat Day	04.10.17	Civil Dept, GCET Topic (1) Affordable Housing and Technologies Topic(2) Robotics in Construction	260	**--**
IE (STUDENTS' CHAPTER) MECHANICAL & PRODUCTION DEPT.					
1	Arranged industrial visits	08.07.17	M/s.Sidharth Enterprise, Vitthal Udyognagar	22	
		15.07.17.	M/s. HIMSON Cast Pvt Ltd, Vitthal Udyognagar,	18	
		23.07.17	M/s.RHINO Machines Pvt Ltd, Vitthal Udyognagar	23	
		23.09.17	M/s.Elecon Excellence Center, Vitthal Udyognagar	29	

		20.11.17 & 21.11.17	MHE ELECON Engineering Co Ltd.	155	Faculty coordinators: Prof J N Jain, Prof Dhara Trivedi Prof. Mazmudar
2	Organized one event "MATRIX OF QUESTION" for all level and all discipline students	03.08.17 to 04.08.17	Dr.P M George, Dr. A M Trivedi Prof J N Jain motivated the students by delighted words.	300	
3	Organized Career Development program in which UPSC, GPSC, IBPS and other Govt. opportunities were covered.	06.09.17	Mr Sumesh Chahal delivered expert lecture	355	

IE (STUDENTS' CHAPTER) CIVIL ENGG. DEPT.

1	IE(I) Civil Orientation Program	31.08.17	Civil Dept.	150	
2	Mini two-day technical fest – GENESIS'17	08.09.17 & 10.09.17	Civil Dept.	2000	
3	Engineer's day celebration	15.09.17	Civil Dept.	150	
4	Career guidance seminar	15.09.17	Civil Dept.	50	

IE (STUDENTS' CHAPTER) ELECTRONICS ENGG. DEPT.

1	Inaugural of IE(I)	1 day	Dr. J.M.Rathod Prof.Panchal	80	--
2	Genesis	2 days	Student body Dr.J.M.Rathod	100	Expert-IE(I) student coordinators
3	Career guidance programme	1 day	Dr.J.M.Rathod Prof.Panchal	60	Expert-Mr. John

4	Arduino workshop	1 day	Dr.J.M.Rathod Prof..Panchal	30	Expert-Arth Shah &Soham Acharya
5	IOT	1 day	Dr. D.L Vala	80	Expert-Mr. Bhaskar
6	Introduction to VHDL	4 days	Prof. Anita Bhatt Dr.J.M.Rathod	15	Expert-Prof. Anita Bhatt
7	Visit to " Rhino Machines Ltd.", V U nagar	1 day	Dr. D.L Vala Prof..Panchal Dr.J.M.Rathod	19	Expert From M/s. Rhino Machine V.U. Nagar

IEEE Student branch

Sr. No.	Name of event	Duration	Organized by	No. of partic ipants	Remarks
1	Workshop on Orcad simulation tool and electrothon	15.07.17	EC Dept.	35	--
2	Avenues For Increasing Employability Workshop	22.07.17	All Dept.	190	--
3	Two days workshop on Bluetooth Robotics	13.09.17to 14.09.17	Electrical dept.	65	--
4	Industrial Visit on Sonic Technologies and Metro Electronics	23.09.17	EC Dept.	41	--
5	Workshop on Scientific Calculator	21.11.17	EC department	35	--

NSS

1	Tree Plantation	4.08.17	N.S. S, BVM	65 students& BVM Faculty	200 saplings planted in college campus
2	Blood donation Camp	5.09.17	In association with Indian Red Cross Society, Anand	35 students	142 units of blood
3	Thalassemia Prevention Program	20.09.17	In association with Indian Red Cross Society, Anand	70 students	413 blood samples collected
4	Voters' training for VVPAT and EVM	30.11.17	Collector's Office, Anand	285 students	Students training
5	Voters' awareness campaign & Rally	03.12.17	Collector's Office, Anand & NSS, BVM	35 students	Awareness program at Bakrol Village
6	NAMO E-Tab Yojana of GOG	Oct.17to Dec.17	N S S, BVM	55 students	558 students registered & Tablets delivered
7	Blood donation	1.02.18	In association with A.D. Gorwala Blood bank, Shri Krishna Hospital, Karamsad	N S S, BVM	120 units of Blood

NATIONAL CADET CORPS(NCC)

Sr. No.	Cadets	Total Enrollment status	Camps attended
1	1 st Year : 23 SD+ 05 SW	Total(1st yr):28	First year students are not eligible to attend camp
2	2 nd Year : 33 SD+ 02 SW	Total(2nd yr):35 35	Camps attended

3	3 rd Year : 31 SD+ 06 SW	Total(3rd yr):35	40 Camps attended
4	1 st + 2nd + 3rd year	Total: 98	Total Camps: 75

NPTEL

NPTEL Local Chapter has been started in our college since 28th December 2016. Dr.R.P.Mehta, Asso.Professor, Electrical Engg. Dept. is working as NPTEL & SWAYAMPRABHA Coordinator since its inception.

In the semester from July'17 to December 2017, around 500 students had registered, out of which 35 appeared for the exam, and 32 students completed the courses successfully. One student secured top 1 % rank in one subject and two students secured top 2 % rank as per NPTEL norms. These students will get scholarship of half fees i.e. Rs. 500 each from NPTEL, IIT, Madras.

In the current semester from Jan to April 2018, total 448 students have registered in total 1282 subjects. This number includes 31 faculty members. We have introduced the Faculty Induction Training Program for faculty members joined after 1-1-2012. They have to complete two NPTEL courses from the following five subjects in next one year.
1. Better Spoken English
2. Educational Leadership
3. Speaking Effectively
4. Enhancing Soft Skills & Personality
5. Outcome based pedagogic principles for effective teaching

Total 22 faculty members have registered for two courses each under this scheme.

The scheme of fee reimbursement is stopped by NPTEL, IIT, Madras. But from TEQIP-III, all GIA students getting minimum 40 % marks (successfully completing) will get full fees reimbursement (Rs. 1100 for this semester) from TEQIP-III. The exams will be conducted in April end and results will come out in May 2018.

SWAYAMPRABHA CHANNELS SETUP AND RELAY:

The Swayamprabha Channel setup has been completed and tested in the LRUC Hall, BVM Central Library. Important points related to Implementation of Swayamprabha Project are as follows:.

1) Swayamprabha Channel demonstration was be conducted in LRUC Hall on Monday – 26-02-2018 at 12.00 Noon. The demonstration will be given by Mr. Prakashbhai of EC department and will be coordinated by Prof. Anish Vahora. All the Committee members who are not involved in TEQIP book purchase shall remain present. Others are also welcome.

2) Each departmental faculty member (in consultation with HOD and/or PG Coordinator) shall nominate one or two PG students for organizing/coordinating Swayamprabha sessions for UG and PG students.

3) Swayamprabha sessions can be used for proxy arrangement of regular class during leave of any faculty member, regular or advanced subject teaching etc. for UG and PG students.

4) The sessions of Swayamprabha relay on various subjects can be organized in morning 8 to 11 time and evening 6 to 8 P.M. time from Monday to Friday. On Saturday it can be organized from Morning 8 to 11 and afternoon 2 to 5.30 P.M.. Prior booking of LRUC Hall or confirming availability of LRUC Hall is necessary.

5) The links for the same are as follows:
https://swayamprabha.gov.in/asset/sample/swayamprabha_brochure.pdf
https://www.swayamprabha.gov.in/index.php/ch_allocation
The channel number 11 to 18 are useful for our college students.

The report was noted and Members congratulated all coordinators of different professional bodies for creative activities supporting learning beyond curriculum.

17.1.21   To report: Approval to (2nd, 3rd & 4th level) students for participating in any activities like seminar, quiz, conference, etc.

Sr. No.	Name of Students	Enrollment No.	Event name /Title of the paper	Level
COMPUTER ENGINERING				
1	Komal R. Tankariya	160070107051	C- Fresh @ Genesis 2017	ISTE BVM
			Datahub@Genesis 2017	ISTE BVM
			FCC @ Genesis 2017	ISTE BVM
			Theater Workshop	BVM
			GATE Workshop	BVM
			Hackthon	Govt of Gujarat
2	Urvika Raina	16CP206	Folk Dance @ Xitij 2017	BVM
			Datahub@Genesis 2017	ISTE BVM

3	Rutvik H. Shah	16CP061	Codechef Wars@Genesis 2017	ISTE BVM
4	Ramesh Sindhal	16CP056	Datahub@Genesis 2017	ISTE BVM
5	Mehta Meet Utpal	16CP203	Datahub@Genesis 2017	ISTE BVM
			Khel Mahakumbh	GoG
6	Krupal Solanki	16CP204	Codechef Wars@Genesis 2017	BVM
7	Hiralkumar S. Patel	16CP060	Grooming for Corporate Placement	BVM
8	Manas Gabani	16CP063	Codechef Wars@Genesis 2017	BVM
			Blind the tags @Genesis 2017	BVM
9	Rohan Prajapati	16CP201	Codechef Wars@Genesis 2017	BVM
			Datahub@Genesis 2017	BVM
10	Vaishali Pandita	160030107064	Codechef Wars@Genesis 2017	BVM
11	Sagar S. Kacha	16CP058	Codechef Wars@Genesis 2017	BVM
			Table Tennis@Sports Week	BVM
			Chess@Sprots Week	BVM
12	Mit Patel	16CP012	Datahub@Genesis 2017	BVM
			Codechef Wars@Genesis 2017	BVM
			Thalasemia Volunteer	BVM

13	Pankaj R. Ladua	160070107023	Cyber Security Workshop@ MBICT VVN	MBICT VVN
14	Dhruvil Megha	16CP004	Codechef Wars@Genesis 2017	BVM
15	Monil Dumasia	16CP003	Codechef Wars@Genesis 2017	ISTE BVM
			Datahub@Genesis 2017	ISTE BVM
16	Rohit Patel	140070107039	Android Workshop	BVM
			Minor in Tech Enterprenership	GTU
			Startup Weekend	BVM
			Android Internship	Web to Portal A'bad
			DAIICT Hackthon	DAIICT G'Nagar
17	Keshani Vyas	140070107062	Android Internship	Web to Portal A'bad
			Internship (Vadodara Jagruti Infosoft)	Jagruti Infosoft Vadodara
18	Yash Sartanpara	140070107046	Android Workshop	BVM
			Bid the tags @Genesis 2017	BVM
			Developer Team@Genesis 2017	BVM
			Hack Infinity@DAIICT	DAIICT G'Nagar
			Hacktober Fest International Festival	GIT HUB
			GDG Meetup@Google Developer	Google Developer
			XDA Meetup@XDA Developers	XDA Developer

19	Shivani A. Patel	150073107010	Android Workshop	BVM
20	Rahul Mourya	150073107007	Hack Infinity@DAIICT	DAIICT G'Nagar
			SIH 2017@ Hackthon 2017 Smart India	Govt of India
			UX in Nutshal @ Google Developer	Google Developer
			Badminton @Sports Week 2017	BVM
21	Rushi D. Patel	140070107040	Codevita@TCS	TCS
22	Shashank K. Bhagat	140070107051	Android Workshop	BVM
23	Hinal K. Vasava	140070107059	Android Workshop	BVM
24	Hardik Patel	140070107034	Android Workshop	BVM
			Startup Weekend	SWA Community
25	Himanshu P. Patel	140070107036	IEP	GTU
			Startup Weekend	SWA Community
26	Ashay Pathak	140070107043	Business Analysis Championship	NMIMS
			Internshala	BVM
			IIM Lucknow Internship	IIM Lucknow
			Startup Weekend	SWA Community
			Minor in Tech Entrepreneurship	GIC
27	Amin Shrey	140070107002	Startup Weekend	SWA Community
			Hardware Hub	BVM
28	Parth P. Shah	140070107049	IEP	GTU
			Startup Weekend	SWA Community
29	Kevlanee Nilesh	140070107019	Android Workshop	BVM
			Hack Infinity@DAIICT	DAIICT G'Nagar
			Codechef Wars@Genesis 2017	ISTE BVM

30	Priya B. Patel	150073107009	IEP	GTU
31	Richa J. Thakor	140070107056	IEP	GTU
32	Meghna Dhruva	150073107001	Android Workshop	BVM
33	Ka Patel Dhruvi J.	150073107009	Android Workshop	BVM
			IOT Workshop	BVM
34	Shreya R. Purohit	140070107052	Android Workshop	BVM
			IOT Workshop	BVM
35	Khusbu Chauhan	140070107005	Android Workshop	BVM
			IOT Workshop	BVM
36	Vishwa Maheta	140070107023	Android Workshop	BVM
37	Alpa M. Vasava	140070107058	Android Workshop	BVM
38	Tamanna Tadvi	150073107014	Android Workshop	BVM
39	Lalita Yadav	140070107063	Android Workshop	BVM
40	Hiral B. Tadvi	150073107013	Android Workshop	BVM
			Free Code Camp@Genesis 2017	BVM
41	Ram Punjani	130070107040	Android Workshop	BVM
			Codevita@TCS	TCS
42	Dhruvit Galarya	140070107013	Android Workshop	BVM
43	Mital D. Panchal	140070107027	Codevita@TCS	TCS
			Android Workshop	BVM
			Internship	TCS
44	Nihar Dayi	140070107010	Android Workshop	BVM
45	Jinisha Kheni	140070107020	Android Workshop	BVM
46	Prachi Canti	140070107016	Android Workshop	BVM
47	Raj M. Viradiya	140070107061	Android Workshop	BVM
			Codevita@TCS	TCS
			Inframind	TCS
48	Sagar Pandav	140070107028	Android Workshop	BVM
			Codevita@TCS	TCS
49	Smit Maniya	140070107022	Android Workshop	BVM
50	Bhargav Sangani	140070107045	Codevita@TCS	TCS
			Android Workshop	BVM
51	Jaymin H. Patel	140070107037	Codevita@TCS	TCS
			Android Workshop	BVM
52	Karan Raina	140070107044	Codevita@TCS	TCS
			SSB	IAF
53	Abhishek Parmar	140070107030	Codevita@TCS	TCS
			Cloud Computing Training	RTTC, BSNL

54	Raj J. Tailor	140070107055	Android Workshop	BVM
55	Harsh Shah	140070107047	Android Workshop	BVM
			Inframind	TCS
56	Divyani D. Patel	150073107008	Android Workshop	BVM
57	Sheetal Sahdevbhai	150073107017	Android Workshop	BVM
58	Ravina D. Misra	150073107005	Android Workshop	BVM
59	Mistry Roshni R.	150073107006	Android Workshop	BVM
60	Hardik H Shakya	15CP001	Grooming Placement	BVM
			Codechef@Genesis 2017	BVM
			Bid The Tags@ Genesis 2017	BVM
			Web Development	BVM
			C-Fresh@Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
61	Foram Muchhadia	15CP003	Achieve The Tag	BVM
			Chess	BVM
62	Maliwad Rajeshwari	15CP004	Bid The Tags@ Genesis 2017	BVM
			Dbms	BVM
63	Twinkle N Harsora	15CP006	Bid The Tags@ Genesis 2017	BVM
			Dbms	BVM
64	Patel Devang	15CP007	Bid The Tags@ Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
65	Tirth Dholariya	15CP008	Grooming Placement	BVM
			Codechef@Genesis 2017	ISTE BVM
			Bid The Tags@ Genesis 2017	BVM
			C-Tresh	BVM
			Data Hub@Genesis 2017	BVM

66	Makwana Jaydip	15CP009	Processor Workshop	BVM
			Bid The Tags@ Genesis 2017	BVM
			Barter The Partner	BVM
			Codechef@Genesis 2017	BVM
			C-Tresh	BVM
			Chess	BVM
			Hackathron	BVM
67	Hatshit Prajapati	15CP010	Photographer	BVM
68	Dharmendra Kariya	15CP011	Processor Workshop	BVM
			C-Tresh	BVM
			Bid The Tags@ Genesis 2017	BVM
69	Drumil Shah	15CP012	Aurdino Workshop	BVM
			Bid The Tags@ Genesis 2017	ISTE BVM
			Processor Workshop	ISTE BVM
			Aptitude Test	BVM
70	Bhadresha Tejas	150070107001	Processor Workshop	ISTE BVM
			Bid The Tags@ Genesis 2017	BVM
			Barter The Partner	BVM
			Codechef@Genesis 2017	BVM
			Hackathron	Govt of Gujarat
			Codevita Tcs	TCS
71	Yogen Prajapati	15CP017	Aurdino Workshop	BVM
72	Abhishek Shingadiya	15CP029	Project Compitition	ISTE BVM
			Bid The Tags@ Genesis 2017	BVM
			C-Fresh	BVM
			Codevita Tcs	TCS
			Codechef@Genesis 2017	ISTE BVM
			Ajax	ISTE BVM

73	Vivek Baraiya	150070107005	Grooming Placement	TPC
			Processor Workshop	ISTE BVM
			Codevita Tcs	TCS
			Bid The Tags@ Genesis 2017	BVM
			C-Tresh	BVM
			Codechef@Genesis 2017	BVM
			Hackathron	Govt of Gujarat
74	Movaliya Joy	15CP066	Codevita Tcs	TCS
			Codechef@Genesis 2017	BVM
			Hackathron	Govt of Gujarat
			Bid The Tags@ Genesis 2017	BVM
			Processor Workshop	ISTE BVM
			Grooming Placement	BVM
75	Makvana Bijal	15CP061	C-Tresh	BVM
			Sport	BVM
			Processor Workshop	ISTE BVM
76	Chopra Amanpreet	15CP062	Grooming Placement	TPC
			Processor Workshop	ISTE BVM
			Hackathron	Govt of Gujarat
77	Vaghani Jaykumar	15CP057	Processor Workshop	ISTE BVM
			Grooming Placement	TPC
			Codevita Tcs	TCS
			Bid The Tags@ Genesis 2017	BVM
			Codechef@Genesis 2017	BVM
			Free Code Camp	BVM

78	Daksh Jat	16CP301	Wireless Newtork Training	COMPANY
79	Gaurav Dalasania	15CP059	Grooming Placement	TPC
			Processor Workshop	ISTE BVM
			Codechef@Genesis 2017	BVM
			Codevita Tcs	TCS
			Hackathron	Govt of Gujarat
80	Patel Dhruti	15CP063	Grooming Placement	TPC
			Processor Workshop	ISTE BVM
81	Shrina Patel	16CP302	Grooming Placement	TPC
82	Aneri Sopariya	15CP060	Lets Jump To Computer	ISTE BVM
			Processor Workshop	ISTE BVM
			C-Tresh	BVM
			Bid The Tags@ Genesis 2017	BVM
			Fcc	BVM
			Iot Workshop	BVM
			Grooming Placement	BVM
83	Tomar Shrvty	15CP204	C-Tresh	BVM
			Bid The Tags@ Genesis 2017	BVM
			Out Of The Box	BVM
			Grooming Placement	BVM
			Iot Workshop	BVM
84	Upadhyay Aditya	15CP065	Virtual Reality	ISTE BVM
			Hackathron	Govt of Gujarat
			Codevita Tcs	TCS

85	Vala Jay	15CP064	Virtual Reality	ISTE BVM
			Hackathron	Govt of Gujarat
			Codevita Tcs	TCS
			Processor Workshop	ISTE BVM
			Sports	BVM
86	Pritesh Nagain	16CP307	Bid The Tags@ Genesis 2017	BVM
87	Ronak Patel	16CP306	Bid The Tags@ Genesis 2017	BVM
88	Akhbari Abhi	15CP055	Bid The Tags@ Genesis 2017	BVM
89	Heenal Sapovadia	150070107020	Fcc	BVM
			Codechef@Genesis 2017	BVM
			Bid The Tags@ Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
			Grooming Placement	TPC
			Ajax	ISTE BVM
90	Jenish Vaghasia	15CP054	Fcc	BVM
			Decoration	BVM
			Grooming Placement	TPC
			Ajax	ISTE BVM
91	Adarsh Antariya	15CP056	Fcc	BVM
			Codechef@Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
			Bid The Tags@ Genesis 2017	BVM
			Grooming Placement	TPC
			Ajax	ISTE BVM

92	Patel Dhruvkumar	15CP049	Fcc	BVM
			Bid The Tags@ Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
			Ajax	ISTE BVM
93	Rathod Komal	15CP053	Fcc	BVM
			Bid The Tags@ Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
			Ajax	ISTE BVM
94	Chaudhari Ashish	15CP043	Fcc	BVM
			Bid The Tags@ Genesis 2017	BVM
			Data Hub@Genesis 2017	BVM
			Ajax	ISTE BVM
95	Monil Shah	15CP051	Fcc	BVM
			Bid The Tags@ Genesis 2017	BVM
			Codechef@Genesis 2017	BVM
96	Manan Tank	150070107028	Seminar	BVM
			Codevita Tcs	TCS
			Android Workshop	BVM
97	Hiren Kevaiya	15CP033	Hackathron	Govt of Gujarat
			Grooming Placement	TPC
98	Ahalpara Keval	150070107001	Seminar	BVM
			Codevita Tcs	TCS
			Bid The Tags@ Genesis 2017	BVM
			Android Workshop	BVM
99	Thumar Krishna	15CP031	Processor Workshop	ISTE BVM
			Seminar	BVM
			Bid The Tags@ Genesis 2017	BVM
			Codevita Tcs	TCS

100	Namrata Dodiya	150070107016	Processor Workshop	ISTE BVM
			Seminar	BVM
			Bid The Tags@ Genesis 2017	BVM
			Codevita Tcs	TCS
101	Elize Modi	15CP025	Processor Workshop	ISTE BVM
			Hackathron	Govt of Gujarat
			Aptitude Test	BVM
102	Romil Siddhapura	15CP032	C-Tresh	BVM
			Codechef@Genesis 2017	BVM
103	Arya Shah	15CP019	C-Tresh	BVM
			Codechef@Genesis 2017	BVM
			Android Workshop	BVM
104	Tirth Pandit	150070107030	Codechef@Genesis 2017	BVM
			Hackathron	Govt of Gujarat
ELECTRONICS DEPT.				
1	Vegda Nikhil Ravikant	130070110074	Up Starup Conclave Entrepreneurship & Innovation In Academic Institutions Challenges And Opportunities	4th Level
2	Meet Modi	16EL038	Got 2nd position in Car racing held in Amalthea'17 on November 4-5, 2017 at IIT Gandhinagar	2nd Level
3	Akash Waghela	16EL036	-do-	2nd Level
4	Ankur Varma	16EL201	Runners up in Intel Inside during 8-9, september,2017 in Technical fiesta GENESIS'17	2nd Level

5	Mudit Batra	15EL073	Got second in Table tennis match in khelmahakumbh-2019	3rd Level

ELECTRONICS & COMMUNICATION DEPT.

PARTICIPATED IN XITIJ ZONAL YOUTH FESTIVAL ORGANIZED BY GTU AT SIGMA INST.OF TECH., VADODARA DURING 5-7TH OCTOBER,2017

1	Aashi Upadhyay	17ET434	Classical Dance	1st Level
2	Mrudang Oza	16ET409	GK Quiz	2nd Level
3	Shreya Jarsania	16ET414	Theater Events	2nd Level
4	Gautam Vivekananda	16ET417	Debate and Music	2nd Level
5	Muskan Gupta	16ET421	Folk Dance	2nd Level
6	Upasana Chatterjee	16ET433	Elocution	2nd Level
7	Ashish Dubey	16ET447	Music	2nd Level
8	Kalyani Bhatt	15ET021	Fine Arts	3rd Level
9	Ayushi Upadhyay	15ET037	Folk Dance	3rd Level

PARTICIPATED IN TECHNICAL EVENT GENESIS 2017 DURING 8-9 OCTOBER, 2017

Sr. No.	No.of students participated	Event	Level	Professional bodies
1	14	Morse Code	1st,2nd,3rd,4th	ISTE, IEEE, IEI
2	8	Best Student	1st,2nd,3rd,4th	ISTE, IEEE, IEI
3	4	CRO Virtuoso	1st,2nd,	ISTE, IEEE, IEI
4	3	Decipher	1st,2nd,	ISTE, IEEE, IEI
5	2	Intel Inside	2nd	ISTE, IEEE, IEI
6	6	Never settle	1st,2nd,3rd	ISTE, IEEE, IEI

The report was noted.

17.1.22   Book Publication

Sr. No.	Author & Co-author	Title of the Book	Publisher & ISBN
1	Rutvij H. Jhaveri, Narendra M. Patel and Devesh C. Jinwala	Book title :Ad Hoc Networks Chapter name :A Composite Trust Model for Secure Routing in Mobile Ad-Hoc Networks	InTech - open science 978-953-51-3110-6
2	Prof. Vishal Polara & Ms. Pooja Bhatt	Visual Basic for Application	Bookrix online publication house 978-3-7438-3085-1

The report was noted.

17.1.23   The following faculty members were deputed for participating in various short term training program (STTP) / Workshop / Seminar & Conferences during **01.07.17 to 31.12.17** :

Sr. No	Name of the Staff Member	Period	Topic & Place of Attending the Seminar / Workshop / Conference
1	Dr. I.N.Patel Principal	18.09.17	Presentation before Selection Committee of Principal/Director/TEQIP Coordinator of the 1.3 institutions
MECHANICAL DEPARTMENT			
1	Prof. H.G.Kataria	03.07.17to 14.07.17	Short Term Training on "Resource management for Manufacturing Sector (Prog.No.ME-2) at NITTTR, Bhopal
2	Prof. P.G.Choksi	03.07.17to 14.07.17	Short Term Training on "Resource management for Manufacturing Sector (Prog.No.ME-2) at NITTTR, Bhopal
3	Prof..Brahmbhatt	03.07.17to 14.07.17	Short Term Training on "Resource management for Manufacturing Sector (Prog.No.ME-2) at NITTTR, Bhopal

4	Prof. J.N.Jain	08.08.17	Workshop on How to Apply for Atal Incubation Centre organized by Atal Innovation Mission, NITI Aayog in association with AICTE at Gujarat Technological University, Ahmedabad
		01.09.17	Presentation of SSIP grant proposal for institutes at DTE, Gandhinagar
		10.09.17	Resubmission/final submission of SSIP proposal of BVM at DTE, Gandhinagar at 11.00 am onwards
		15.09.17	One Day Orientation programme for SSIP Coordinators under SSIP at auditorium of KCG,Ahmedabad
		26.09.17	Smart Gujarat for New India Hackathon" program organized by Education Department,Government of Gujarat involving all departments of Gujarat government and universities in the state at Mahatma Mandir, Gandhinagar on 26.9.2017 at 10.00 am
5	Dr. H.P.Patolia	04.09.17to 06.09.17	2nd Induction Training Workshop for Faculty Mentors organized at GEC,Raipur
6	Prof. B.S.Patel	20.09.17	Meeting of Board of Cultural Activities for the allocation of cultural events XITIJ 2017-18 at GTU,Ahmedabad
ELECTRICAL DEPARTMENT			
1	Dr. R.P.Mehta	10.07.17 to 15.07.17	Workshop on Electric Power System under the National Mission on Education Through ICT(MHRD,Govt.of India)organized at MBICT, New Vallabh Vidyanagar
		04.09.17 to 06.09.17	2nd Induction Training Workshop for Faculty Mentors organized at GEC,Raipur
2	Prof. A.M.Patel	31.07.17 to 04.08. 17	Short Term Training on "Leadership Development at Different Levels (Prog.No.ID-8) at NITTTR, Bhopal
3	Prof.J.C.Baria	31.07.17 to 04.08. 17	Short Term Training on "Leadership Development at Different Levels (Prog.No.ID-8) at NITTTR, Bhopal
4	Prof.A.R.Patel	27.09.17 to 06.10.17	NCC Camp at Thamna/Sarsa

	COMPUTER DEPARTMENT		
1	Dr. N.M.Patel	27.07.17	One Day Workshop on Deep Learning at IIT,Gandhinagar
2	Prof. K.J.Sharma	31.07.17 to 04.08.17	Short Term Training **on "**Basic Java Programming" (Prog.No.CA-4)at NITTTR, Bhopal
3	Prof. K.J.Sharma	28.08.17	Training progrmmme for MYSY Help Centre Nodal Officers at Knowledge Consortium of Gujarat, Navrangpura, Ahmedabad
4	Prof. Tanawala	22.08.17	Annual TPO meet at @elnfochips, Ahmedabad
5	Dr. D.G.Thakore	18.09.17	Presentation before Selection Committee of Principal/Director/TEQIP Coordinator of the 1.3 institutions
6	Prof. Pranay S Patel	26.09.17	"Smart Gujarat for New India Hackathon" program organized by Education Department,Government of Gujarat involving all departments of Gujarat Government and Universities in the state at Mahatma Mandir, Gandhinagar on 26.9.2017 at 10.00 am
7	Prof.M I Hasan	18.12.17to 23.12.17	One week STTP on " Machine Learning and its Applications", BVM, V V Nagar
8	Prof.B A Tanawala	18.12.17to 23.12.17	
9	Prof.Kirti Sharma	18.12.17to 23.12.17	
10	Prof.M J Joshi	18.12.17to 23.12.17	
11	Dr. M M Vegad	18.12.17to 23.12.17	
12	Prof.Pranay Patel	18.12.17to 23.12.17	
13	Dr. U K Jaliya	18.12.17to 23.12.17	
14	Prof.H.D.Vasava	18.12.17to 23.12.17	One week STTP on "Human Values in Technical Education"
	ELECTRONICS DEPARTEMENT		
1	Dr. K.D.Patel	31.07.17 to 04.08.17	Short Term Training on "Leadership Development at Different Levels (Prog.No.ID-8) at NITTTR, Bhopal
2	Prof. Solanki	16.08.17to 20.08.17	FDP on Advanced Wireless Communication Using USRP/GNU Radio,Ahmedabad University

3	Prof .Prajapati	22.08.17	T.P.O Meet, e-Infochip Ahmedabad
4	Dr. T. D. Pawar, Dr. D.M. Patel, Dr. M.S. Holia	23.08.17	Seminar on " Healthy Heart and Healthy Leaving"
5	Dr. T.D.Pawar, Dr.J.M.Rathod Prof. A.A.Daiya, Dr. M.S. Holia, Prof. P.H.Panchal, Prof. Prajapati, Prof. Solanki	23.09.17	4G - LTE Technology, Expert talk : Jointly organized by CP, EL, IT and EC Department
6	Prof. A.A.Daiya	04.09.17to 06.09.17	Workshop on Teachers Training for New Students Induction organized at Govt. Engineering College, Raipur
7	Dr. M. S. Holia	14.09.17	" Health Awareness " & "Food and Nutrition"
8	Prof. A.A.Daiya, Prof. A.N.Bhatt	10.11.17 to 13.10.17	Three Days workshop on Joyful Learning & Teaching Techniques
9	Dr. T. D. Pawar, Dr. D.L.Vala Dr. J.M.Rathod, Prof. P.H.Panchal	13.10.17	Industrial Visit at Aimtron , Baroda
10	Prof. Khambalkar	23.10.17to 27.10.17	STTP on "Developing Entrepreneurship Skills (Prog.No.ID-16)" at NITTTR Bhopal
11	All Faculty Members	07.11.17	Industry Institute meet with Mr. Mukesh Vasani, Mr. Narayan Parmar, and Ms. Akta Mehul from AIMTRON Pvt. Ltd.
12	Dr. T. D. Pawar	14.11.17	One day Workshop on hands on training on PMSS for TEQIP Phase-III at MNIT Jaipur, Rajasthan.
13	Dr. T. D. Pawar Dr. D.M.Patel, Dr. J.M.Rathod	17.11.17	Brain storming session for preparation of accreditation by Prof. D. P. Agrawal
		18.11.17	Brain storming session for preparation of accreditation by Prof. Trivdi (2:30 pm to 5:00 pm)
14	Prof. A. A. Daiya, Prof. A.N.Bhatt	15.11.17	expert talk on "Role of teachers to transform society"

15	Dr. T. D. Pawar , Dr. D.M.Patel, Dr. M. S. Holia, Dr. K. D. Patel , Prof. Khambalkar, Prof. Panchal, Prof. Solanki, Prof. Prajapati, Prof. A.N.Bhatt	18.12.17to 21.12.17	STTP on "Designing Wireless, Embedded and IoT Systems"
15	Prof. A. A. Daiya, Prof. Jaiswal, Prof. C.S.Patel,	18.12.17to 21.12.17	STTP on "Human Values in Technical Education"
16	Dr. K.D. Patel	26.12.17to 31.12.17	Android Programming & Mobile Application Development
STRUCTURAL DEPARTMENT			
1	Dr. D.A Sinha	29.07.17	One day Workshop on Green & Energy Efficient Buildings at Foundations – Ambuja Knowledge Centre, Baroda
2	Prof..Agrawal	05.10.17	National Student Startup & Innovation Summit – Gujarat' at Crowne Plaza, Ahmedabad, hosted by the Higher & Technical Education Department, Government of Gujarat.
3	Dr. A. K. Verma Prof.B.R.Dalwadi Dr. D. R. Bhatt Prof.Elizabeth Dr. S. V. Mevada Prof.V. A. Arekar	18.12.17to 23.12.17	One week STTP on "Human Values in Technical Education" organized by Structural Engg.Dept.at BVM
4	Prof. Jagruti Shah	22.09.17	Training programme for students of PG Infrastructure Engineering & Technology (1st & 3rd Semester),PG Construction Engineering and Management(1st & 3rd Semester) and UG Final year students from the Elective Subjects of Infrastructure Engineering & Management and Vishwakarma Yojana.
5	Dr. D. R. Bhatt Prof. Jagruti Shah	26.09.17	"Smart Gujarat for New India Hackathon" program organized by Education Department, Government of Gujarat involving all departments of Gujarat Government and Universities in the state at Mahatma Mandir, Gandhinagar

CIVIL DEPARTMENT			
1	Prof.A.N.Bhavsar	28.09.17	Meeting of Team Managers of participating institutes in XITIJ 2017-18 at Sigma Institute of Engineering & Technology,Vadodara
2	Dr. S.D.Dhiman	05.10.17	A conference on Roadmap to move towards Autonomous Higher Education Institutions" on 5th October 2017 at CV Raman College of Engineering, Bhubaneswar, Orissa, organized by AICTE in collaboration with the Federation of Indian Chambers of Commerce and Industry (FICCI).
3	Prof. P.J.Shah	30.12.17	National Conf on engineering innovation for social & environmental development ADIT V U Nagar
4	Dr. L B Zala Prof.A N Bhavsar Prof.H.CVakharia Dr. H. V .Patel Prof. N R Patel	30.12.17	National Conf. on Engineering innovation for Social and Environmental Development, ADIT, V U Nagar
MATHEMATICS DEPT			
1	Dr N S Sathe	11.10.17to 13.10.17	Joyful learning and Teaching Tech./workshop/BVM(11-13 October-2017)
2	Dr Mehul Shah	11.10.17to 13.10.17	Joyful learning and Teaching Tech./workshop/BVM(11-13 October-2017)
3	Prof. S.D. Bhagat	15.11.17	Human Resource Development and Spirituality,V. V Nagar
		18.12.17to 23.12.17	TEQIP - III Sponsored One Week Short Term Training Programme on "Human Values in Technical Education" V V Nagar
4	Dr Mehul Shah	18.12.17to 23.12.17	TEQIP - III Sponsored One Week Short Term Training Programme on "Human Values in Technical Education" (18th - 23rd December 2017)V V Nagar.
PRODUCTION ENGG.DEPT.			
1	Prof.P D Chauhan	18.12.17to 23.12.17	Human Values in Technical Education organized at BVM
2	Prof. J B Thakkar	18.12.17to 23.12.17	Human Values in Technical Education organized at BVM

3	Prof A H Jariya	18.12.17to 30.12.17	STTP on Applications of Software in Mechanical Engineering (Matlab, Creo 4.0, Ansys 18.0, 20-Sim, Minitab)
4	Prof. G V Patel	11.10.17to 13.10.17	3 days Workshop on "Joyful learning techniques" organized at BVM
5	Prof. J. Makwana	11.10.17to 13.10.17	3 days Workshop on "Joyful learning techniques" organized at BVM
6	Prof. G V Patel	18.12.17to 23.12.17	STTP on "Machine Learning" organized at BVM
INFORMATION TECHNOLOGY			
1	Prof. Prachi Shah	23.09.17	One Day Workshop on 4G and LTE, BVM
		11.10.17to 13.10.17	Three Days Joyful Learning & Teaching Techniques
		15.11.17	One Day Workshop on The Role of Teacher to Transform Society,BVM
		18.12.17to 23.12.17	One week STTP on Android Programming & Mobile Application Development
2	Prof. Nikita Patel	23.09.17	One Day Workshop on 4G and LTE, BVM
3	Dr. Brahmbhatt	23.09.17	One Day Workshop on 4G and LTE, BVM
		18.12.17to 23.12.17	One week STTP on Android Programming & Mobile Application Development
4	Prof. Polara	15.11.17	One Day Workshop on The Role of Teacher to Transform Society,BVM
		18.12.17to 23.12.17	One week STTP on Human Values in Technical Education, BVM
		18.12.17to 23.12.17	One week STTP on Android Programming & Mobile Application Development
5	Prof. Bhojak	15.11.17	One Day Workshop on The Role of Teacher to Transform Society, BVM
		26.12.17to 31.12.17	One week STTP on Android Programming & Mobile Application Development
6	Prof. K H. Shah	15.11.17	One Day Workshop on The Role of Teacher to Transform Society, BVM
7	Prof.Prajapati	15.11.17	One Day Workshop on The Role of Teacher to Transform Society, BVM
		26.12.17to 31.12.17	One week STTP on Android Programming & Mobile Application Development

8	Prof. Z.H. Shah	26.12.17 to 31.12.17	One week STTP on Android Programming & Mobile Application Development
9	Prof. Kanu Patel	26.12.17 to 31.12.17	One week STTP on Android Programming & Mobile Application Development
10	Prof. Vatsal Shah	26.12.17 to 31.12.17	One week STTP on Android Programming & Mobile Application Development
11	Prof. Agrawal	26.12.17 to 31.12.17	One week STTP on Android Programming & Mobile Application Development
12	Prof. Dalwadi	26.12.17 to 31.12.17	One week STTP on Android Programming & Mobile Application Development
ELECTRONICS&COMMUNICATION DEPT.			
1	Dr.R.C.Rana	08.08.17	Workshop on How to Apply for Atal Incubation Centre organized by Atal Innovation Mission, NITI Aayog in association with AICTE at Gujarat Technological University, Ahmedabad
		01.09.17	Presentation of SSIP grant proposal for institutes at DTE, Gandhinagar
		26.09.17	"Smart Gujarat for New India Hackathon" program organized by Education Department, Government of Gujarat involving all departments of Gujarat Government and Universities in the state at Mahatma Mandir, Gandhinagar on 26.9.2017 at 10.00 am
		05.10.17	National Student Startup & Innovation Summit – Gujarat' to be held on October 5, 2017 at Crowne Plaza, Ahmedabad, hosted by the Higher & Technical Education Department, Government of Gujarat.
		18.12.17 to 23.12.17	Designing Wireless, Embedded & IOT Systems
		21.12.17	One Day Workshop on Implementation Strategy of SSIP at Institute Level at VGEC Auditorium, Chandkheda, Ahmedabad
		21.12.17	One Day Workshop on Smart Gujarat for New India Hackathon at VGEC Auditorium, Chandkheda, Ahmedabad

2	Dr. B.C.Goradiya	01.09.17	Presentation of SSIP grant proposal for institutes at DTE, Gandhinagar
		10.09. 17	Resubmission/final submission of SSIP proposal of BVM at DTE, Gandhinagar at 11.00 am onwards
		15.09.17	One Day Orientation programme for SSIP Coordinators under SSIP at auditorium of KCG,Ahmedabad
		23.09.17	One Day Workshop on 4G and LTE, BVM
		24.09.17	Signing MoU for SSIP with Education Department,Government of Gujarat at DTE, Gandhinagar
		26.09.17	"Smart Gujarat for New India Hackathon" program organized by Education Department,Government of Gujarat involving all departments of Gujarat Government and Universities in the state at Mahatma Mandir, Gandhinagar on 26.9.2017 at 10.00 am
		21.12.17	One Day Workshop on Implementation Strategy of SSIP at Institute Level at VGEC Auditorium, Chandkheda, Ahmedabad
		21.12.17	One Day Workshop on Smart Gujarat for New India Hackathon at VGEC Auditorium,Chandkheda, Ahmedabad
3	Prof. R.R.Vashi	23.09.17	One Day Workshop on 4G and LTE, BVM
		11.10.17to 13.10.17	Joyful Learning & Teaching Techniques
		18.12.17to 23.12.17	Designing Wireless,Embedded & IOT Systems
4	Prof.G.B.Rathod	18.12.17to 23.12.17	Human Values in Technical Education
		23.09.17	One Day Workshop on 4G and LTE, BVM
5	Prof. K R Patel	18.12.17to 23.12.17	Designing Wireless,Embedded & IOT Systems
6	Prof. Bambhaniya	23.09.17	One Day Workshop on 4G and LTE, BVM
		11.10.17to 13.10.17	Joyful Learning & Teaching Techniques
		18.12.17to 23.12.17	Designing Wireless,Embedded & IOT Systems
7	Prof.Hiren Patel	18.12.17to 23.12.17	Machine Learning & Its Applications

8	Prof.Robinson	18.12.17to 23.12.17	Machine Learning & Its Applications
		22.08.17	Training and Placement officer Meet 2017
9	Prof.DC. Dalwadi	18.12.17to 23.12.17	Human Values in Technical Education
10	Prof.Amit Choksi	25.12.17to 31.12.17	Android Programming & Mobile Application Development
11	Prof.M.M Sevak	23.09.17	One Day Workshop on 4G and LTE, BVM
		18.12.17to 23.12.17	Human Values in Technical Education
		25.12.17to 31.12.17	Android Programming & Mobile Application Development
12	Prof.A A Vahora	18.12.17to 23.12.17	Human Values in Technical Education
13	Prof.Ripal Patel	18.12.17to 23.12.17	Machine Learning & Its Applications
		29.07.17	Workshop on LATEX
14	Prof.Palak Patel	18.12.17to 23.12.17	Human Values in Technical Education
NON-TEACHING STAFF			
1	Shri Y.H.Saiyed Admn.staff	22.9.17	Seminar on Tax deduction Awareness organized at Income Tax Office, Vadodara

The report was noted and Board wished that the training should be utilized to train more faculties and students through the knowledge they gained as part of STTP/FDP.

17.3.24   Library information

1.   RESOURCES AVAILABLE UPTO 31.12.2017

Sr. No.	Books	E-Books	Compact Discs	Periodicals	
LIBRARY	59616	103	846	No. of National Journals subscribed	112
				No. of International Journals subscribed	11
				No. of E - Periodicals Packages subscribed	03
				No. of E - Periodicals Packages FREE received (under E Shodhsidhu – IEEE & ASCE)	In process (02)
				No. of News Papers	07
				No. of Magazines	08

2. BOOKS / PERIODICAL - LATE FINE :

The Books / Periodicals late fine, Duplicate Identity Card Fee & Money Recover (from those, who have lost the Library Book/s), during the year (i.e. 01.07.2017 to 31.12.2017) as under:

Sr No.	Particulars	The Amount credited to BVM Office, (From: 01.07.2017 to 31.12.2017)
1	Books / Periodicals late fine	**10,020**

The report was noted.

17.1.25   For information: Paper Presentation / Publication at International / National / Workshops / Seminars / Conferences etc. by the staff members during **01.07.17 to 31.12.17:**

A.   **INTERNATIONAL LEVEL :**

Sl. No.	Title	Author(s)	Name, Vol. And number of Journal, and Year of publication.	I.F.
CIVIL DEPT.				
1	Quarry Dust Based Cement Mortar with Inclusion of Bacteria A Waste Utilization Approach for Next Generation	Fenal Patel, Reshma L. Patel, Dr. Jayeshkumar Pitroda	IJCRCE, 3(2), Aug-2017, PP 43-49 ISSN 2454-8693 (Online) www.arcjournals.org	DOI: http://dx.doi.org/10.20431/2454-8693.0302003
2	A Critical Literature Review on Implementation of Primavera Software on Construction Project	Shah Harsh, Prof Mamta Rajgor, Dr. Jayeshkumar Pitroda	IJCRT, 5(4), November 2017, PP: 1483-1486, ISSN: 2320-2882, www.ijcrt.org,	IF: 5.97, UGC Number: 49023

3	A Critical Review on Project Performance Assessment in High Rise Construction	Tarun Dhaduk, Dr. Jayeshkumar Pitroda, Rushabh Shah	IJCRT, 5(4), November 2017, PP: 1286-1290, ISSN: 2320-2882, www.ijcrt.org,	IF: 5.97, UGC Number: 49023
4	A Study on Green building: Market opportunities and challenges	Akhani Dingat, Dr. Jayeshkumar Pitroda	IJCRT, 5(4), November 2017, PP: 1291-1297, ISSN: 2320-2882, www.ijcrt.org	IF: 5.97, UGC Number: 49023
5	A Critical Literature Review on Application of Value Engineering in Building Construction Project	Brijesh Ramani, Dr. Jayeshkumar Pitroda	IJCRT, 5(4), November 2017, PP: 1461-1464, ISSN: 2320-2882, www.ijcrt.org	IF: 5.97, UGC Number: 49023
6	A Critical Literature Review on the Impact of Material Management on Construction Project Delivery	Patel Vatsal, Dr. Jayeshkumar Pitroda	IJCRT, 5(4), November 2017, PP: 1829-1836, ISSN: 2320-2882, www.ijcrt.org	IF: 5.97, UGC Number: 49023
7	A Critical Literature Review of Labour Productivity in Building Construction	Biren Patel, Prof J. J. Bhavsar, Dr. Jayeshkumar Pitroda	IJCRCE, 3(4), November 2017, PP 76-80, ISSN 2454-8693 (Online), www.arcjournals.org	DOI: http://dx.doi.org/10.20431/2454-8693.0304007
8	A Critical Literature Review on Comparative Study of Conventional Structure with Monolithic Structure	Devang Gohel, Dr. Jayeshkumar Pitroda	IJCRT, 5(4), December 2017, PP: 2220-2223, ISSN: 2320-2882, www.ijcrt.org,	IF: 5.97, UGC Number: 49023

9	A Review of Geo Polymer Concrete by Using Various Industrial Waste Materials	Bhavikkumar B. Patel, Dr. Jayeshkumar Pitroda	IJCRCE, 3(4), November 2017, PP 121-131, ISSN 2454-8693 (Online), www.arcjournals.org	DOI: http://dx.doi.org/10.20431/2454-8693.0304011
10	A Critical Review on Safety Management in Construction Projects	Patel Divya, Prof J.J. Bhavsar, Dr. Jayeshkumar Pitroda	IJCRCE, 3(4), November 2017, PP 148-154, ISSN 2454-8693 (Online), www.arcjournals.org	DOI: http://dx.doi.org/10.20431/2454-8693.0304013
COMPUTER DEPT.				
1	Improving performance of distributed shared memory (DSM) on multiprocessor framework with software approach	H. D. Vasava	Indian Journal of Science and Technology, Volume 10 (28), DOI 10, July 2017	1.63
2	Template matching and machine learning-based robust facial expression recognition system using multilevel Haar Wavelet	Mahesh Goyani & Dr. N M Patel	International Journal of Computers and Applications, Taylor & Francis, December 2017	3.15
3	Views Detection from Cricket Video using Low Level Features	Hetal Chudasama & Dr. N M Patel	International journal of next-generation computing July 2017 Volume no 2	0.11

MATHEMATICS DEPT.

1	E-Commerce And Consumer Rights: A Study On Consumer Perception With Special Reference To Ahmedabad	Dr Mehul Shah Nita Solanki Dr Paraamjeet	International Journal of Research in C/E/I/M, Vol 7 ,September 2017	ISSN 0976 – 2183/ Ulrich's Periodicals Directory, Proquest, USA

ELECTRICAL DEPT.

	Induction Motor Protection System Using Fuzzy Logic	Nirav M. Dudhat, Dr. Akshay A. Pandya	Two days International Conference & Expo on "Advances in Power Generation from Renewable Energy Sources (APGRES 2017)" Under TEQIP-III held on December 22-23, 2017 at GEC, Dungerpur Road, Banswara, Rajasthan,	
2	A study Paper on Speed Control of BLDC Motor Using Fuzzy Logic	Kerul R. Chaudhary, Dr. Akshay A. Pandya	-do-	
3	Power System Stability Enhancement using Fuzzy Logic based Power System Stabilizer	Bhavin D. Pargi, Dr. Akshay A. Pandya	-do-	-

4	A Novel Multilevel Inverter Based On Minimum Number Of Switches Connected To Given Dc Source	Tej Bhimani & Dr.N. G. Mishra	Two days International Conference & Expo on "Advances in Power Generation from Renewable Energy Sources (APGRES 2017)" Under TEQIP-III held on December 22-23, 2017 at GEC, Dungerpur Road, Banswara, Rajasthan	-
5	Dynamic Voltage Restorer For Power Quality Improvement	Shilpa Jain & Dr.B. R. Parekh	-do-	-
6	Reactive Power Control In Distribution Line By Using D-Statcom	Dhara Gamwala & B R Parekh	-do-	-
7	Reactive Power Compensation Using Static Synchronous Series Compensator(Ssc)[	Ruchir Mehta & N G Mishra	-do-	-
8	Impact Of Facts Devices In Protective Distance Relay	Taral Falguni & R P Mehta	-do-	-
9	Design Analysis Of Distribution Power Network In Etap-A Case Study Paper	Urvi Marathe & B R Parekh	-do-	-
10	Design Of Active Shunt Filter For Harmonic Reduction At Load Side To Improve Power Quality	Mukund Makwana & S. V. Arya	-do-	-

11	Control Of Voltage And Current For Micro Grid	Dhaval Vyas & B R Parekh	Two days International Conference & Expo on "Advances in Power Generation from Renewable Energy Sources (APGRES 2017)" Under TEQIP-III held on December 22-23, 2017 at GEC, Dungerpur Road, Banswara, Rajasthan	-
12	A Review Paper on Combined Vector and Direct Power Control of Doubly Fed Induction Generator-Based Wind Turbines	Malek Mahammad & N G Mishra	-do-	-
13	A Review Paper on Fuzzy Logic based Speed Control of Induction Motor	Vishal R. Patel, Dr. Akshay A. Pandya	-do-	-
ELECTRONICS ENGG.DEPT.				
1	Performance Analysis of Efficient Power Allocation Techniques with Different Modulation for 4X4 V-BLAST MIMO-OFDM System	Rajvirsinh Rana, J.M.Rathod	Indian Journal of Science and Technology, Vol 10(17), May 2017 DOI: 10.17485/ijst/2017/v10i17/108932, May 2017, ISSN (Print) : 0974-6846 ISSN (Online) : 0974-5645 Thomson Reuters Indexed	SJR

2	Improving Performance of Distributed Shared Memory (DSM) on Multiprocessor Framework with Software Approach	H D. Vasava, J M Rathod	Indian Journal of Science and Technology, Vol 10(17), May 2017 DOI: 10.17485/ijst/2017/v10i17/108932, May 2017, ISSN (Print) : 0974-6846 ISSN (Online) : 0974-5645 Thomson Reuters Indexed	SJR
3	Research on Pilot Pattern Design for Channel Estimation in OFDM System	A.B.Bambhaniya J M Rathod	-do-	SJR
4	Energy Efficient and Secure LEACH for Cluster-based Wireless Sensor Networks	Jignesh Joshi, J.M.Rathod and Dr. KinitaWandra	-do-	
5	Fairness and Friendliness Analysis of Most Reliable Transport layer Protocol	K.D.Patel	-do-	
6	Early Breast cancer detection using Flexible Microstrip Antenna	Subham Dhar, Sayan Dey and Pradeep Singh Chauhan, J.M. Rathod	-do-	
7	Android App Controlled Robot	P.H. Panchal and Rinkesh Chauhan	-do-	
8	Robotic car controlling by Brain signal	P.H. Panchal and NiravKalathiya	-do-	

9	Various techniques for detection of glaucoma from retinal fundus images : a review	Monika C. Chavda, Dr. D.G.Thakore, Dr. T. D. Pawar	Indian Journal of Science and Technology, Vol 10(17), May 2017 DOI: 10.17485/ijst/2017/v10i 17/108932, May 2017, ISSN (Print) : 0974-6846 ISSN (Online) : 0974-5645 Thomson Reuters Indexed	-
10	Fingerprint Image Retrieval using Statistical Methods	Prof.Sudhir Vegad, Dr Tanmay Pawar	(IJCSIS) International Journal of Computer Science and Information Security, Volume 15, Issue 11 246-249, 1947 5500Nov-17	Thomsson Reuters Indexed
11	Performance Measures of Adaptive Channel Estimation methods for Enhanced MIMO-OFDM	Prof.M.M.Solanki, Dr.J.M.Rathod	International Journal of Applied Engineering Research, Volume 12, Number 22 (2017)	JCC
12	Review on Existing Methods of Adaptive Modulation and Power Allocation using MIMO OFDM	Prof.M.M.Solanki, Dr.J.M.Rathod	International Journal of Computer Science and Mobile Applications, Vol.5 Issue. 12	SJIF
13	Research on Various Pilot Pattern Design for Channel Estimation in OFDM System	Prof.A B Bambhaniya Dr. J M Rathod	International Journal of Applied Engineering Researche © Research India Publications. http://www.ripublicatio n.com , Vol.5 Issue. 12	SJR

		EXPERT TALK			
14	Dr. D. M. Patel	Expert talk on Proteus Simulations for Micro-controller Based Design'	STTP on Design and Simulation Tools for Engineering and Research in EC and Networking	15.07.17
15	Dr. J. M. Rathod	Expert talk on Network Analyzer Basics and Applications.	IE (I) Sponsored and ISTE Approved One Week STTP on "Design and Simulation Tools for Education and Research in Electronics Communication and Networking" June 12-17, 2017	15.07.17
		Antennas	Final Year Computer Engg. students	15.07.17
		Expert talk on High frequency measurement using Vector Network Analyzer (VNA)	TEQIP-III sponsored FDP - "Designing Wireless, Embedded & IoT Systems", During December 18 – 23, 2017	22.12.17
16	Dr. D. M. Patel	Expert talk on " Proteus Simulation for Microcontrollers in Robotics Application" at Mechanical department	GTU sponsored STTP on CAD/CAM , MATLAB software by Mechanical Department during December 18 – 30, 2017	23.12.17
INFORMATION TECHNOLOGY DEPT.					
1	Secure Sharing Of Personal Health Records In Cloud Using Attribute Based Encryption	Yogita Vaishnani, Prof. Chintan Patel , Prof. Priyank Bhojak	IJCES (International Journal of Computer Engineering Science), 2250-3439, Jul 2017	

2	Indian Currency Classification Using Speeded Up Robust Features	Viranchi Patel, Keyur Brahmbhatt	International Journal of Advance Engineering and Research Development, 2348-4470, Aug 2017	
3	Application Of Zigbee For Wireless Sensor Network Technology	Prof. Vishal Polara, Prof. Priyank Bhojak, Prof. Chintan Mahant, Prof. Nikita Patel	International Journal of Scientific Research and Development (IJSRD), Volume 5 and Issue 7, 2321-0613, Sep 2017	4.396
4	A Review Paper On Text Summarization For Indian Languages	Prof. Bijal Dalwadi,Prof. Nikita Patel, Prof. Sanket Suthar	International Journal of Scientific Research and Development (IJSRD), Volume 5 and Issue 7, 2321-0613, Sep 2017	4.396
5	Application Of Zigbee For Wireless Sensor Network Technology	Prof. Vishal Polara,Prof. Priyank Bhojak, Prof. Chintan Mahant, Prof. Nikita Patel	International Journal of Scientific Research and Development (IJSRD), Volume 5 and Issue 7, Sep 2017	4.396
6	A Review Paper On Comparison Of Algorithms For Supervised Machine Learning	Abhishek Punjabi, Prof. Krupali H. Shah, Vyshali Lasitha, Param Pandya	Journal of Artificial Intelligence Research & Advances, VOL 4, NO 3, 2321-8827, Dec 2017	--
ELECTRONICS & COMMUNICATION DEPT.				
1	Research on Various Pilot Pattern Design for Channel Estimation in OFDM System	Prof.A B Bambhaniya, Dr.J M Rathod	International Journal of Applied Engineering Research ISSN 0973-4562, Volume	SCOPUS

B. NATIONAL LEVEL

CIVIL DEPT.				
1	Factors Contributing to The Rising Importance of Modular Construction Adoption – A Case Study	Ashish Makwana, Mayur Vekariya, Dr. Jayeshkumar Pitroda	22nd ISTE State Annual Faculty Convention and Conference on theme "Engineering Innovations for Social and Environmental Development" on 30th December, 2017 at A D Patel Institute of Technology, Karamsad PP: 329-338	
PRODUCTION ENGINEERING DEPT.				
1	Correlating Tensile Strength & Peak Temperatures for Magnesium Alloy AZ91 during Friction Stir Welding Using Varied Tool Geometries & FEA Tool	Prof. K D Bhatt Nikul Patel Vishal Mehta	Kalpa Publications in Engineering, vol 1, pages 246—258, 2017.	
2	Gating Optimization and Casting Simulation For MW4 HUB ANTI BUILD-UP INVENTOR	Prof. R S Barot	Accepted for forthcoming Publication Journal of Manufacturing Engineering	
3	Experimental Investigation and monitoring Electrical Discharge Machining of INCOLOY 800	Prof. R S Barot	Journal of Manufacturing Engineering, Vol. 12 Issue 4, December, 2107	
4	Defect analysis using E Foundry and Flow simulation for crank case casting	Prof. R S Barot	Kalpa Publications in Engineering, Vol. 1 2017	
5	Reduction in Lead time of Automated Gas fired kit fitting box using QC tools and strategies	Prof. R S Barot	Kalpa Publications in Engineering, Vol. 1 2017	

6	Analysis of variance for surface roughness produced during vibration assisted lapping process	Prof. R S Barot	Kalpa Publications in Engineering, Vol. 1 2017	
7	Productivity Improvement using Motion study and Work Measurement in Permanent Magnet DC (PMDC) motor	Prof. A H Jariya	Kalpa Publications in Engineering, Vol. 1 2017	
8	Feeding and Gating System Design and Simulation of Flange Roller of Hydrators for Yield Melioration	Prof. P D Chauhan	Kalpa Publications in Engineering, Vol-1 2017	
9	Experimenting and predicting Flatness and Surface Roughness during Face Milling Operation of CF8M GradeA-351	Prof. P D Chauhan	Kalpa Publications in Engineering, Vol-1 2017	
INFORMATION TECHNOLOGY DEPT.				
1	Vulnerabilities Revealing Through Web Application Scanner	Deven Gol Priyank Bhojak Hiren Patel	MAT (Journal of Network Security Computer Networks Volume 3 Issue 2), Jul 2017	

The report was noted and congratulations to all contributors. Board emphasis on quality research and publications.

17.1.26   To report: Hiring of following Adhoc Trainee Asst. Professors (Lecturer) purely on adhoc basis (for 11 months) against the sanctioned vacant posts and as per Govt. norms in various departments (GIA component). Interview held on 9.1.2018

Sr. No.	Name of faculty	Dept.	Date of joining	Remuneration Per month
01	Ms.Parmar Dhara B	Mathematics	16.1.2018	15,000/-
02	Ms. Soni Dipa C	Computer	16.1.2018	15,000/-
03	Ms.Sanghani Arpita N	Computer	16.1.2018	15,000/-
04	Ms.Dalwadi ARti D	T.P.O	22.1.2018	15,000/-

The report was noted and approved.

17.1.27   To report : Consolidated salary of the following adhoc Trainee Asst.Professor (Lecturer) under (GIA component) have been revised as per CVM letter No.CVM/22/2016-17/6100 dated 18.01.2017 (working more than 02 years : Rs.30,000/- and less than 02 years :Rs.25,000/-)

Sr. No.	Name of faculty	Dept.	Date of joining	Existing salary	Revised salary	With effect from
1	Ms. Jetal Lad Adhoc Trainee .Lecturer	Computer	24.08.15	25,000.00	30,000.00	1.2.2018
2	Mr.Shivam M Patel Adhoc Trainee Lecturer	Electronics	24.08.15	25,000.00	30,000.00	1.2.2018
3	Mr. Dhruvesh Gajjar Adhoc Asst.Lecturer	Production	01.08.16	15,000.00	25,000.00	1.1.2018

The report was noted and approved.

17.1.28   To report : Revision of AGP of the following staff members w.e.f from 01/01/2018.

Sr. No.	Name	Dept.	Approved AGP
1	Prof. Nilesh Prajapati, Asso.Professor	IT	7000 to 8000
2	Dr. Jayesh Pitroda, Asst.Professor	Civil	6000 to 7000
3	Prof. Vishal Patel, Asst.Professor	Civil	6000 to 7000
4	Prof. Hiren Patel, Asst.Professor	EC	6000 to 7000
5	Prof. Robinson Paul, Asst.Professor	EC	6000 to 7000
6	Prof. G.B.Rathod, Asst.Professor	EC	6000 to 7000
7	Dr. Sandip Unadkat,Asst.Professor	EC	6000 to 7000
8	Prof. Ripal Patel,Asst.Professor	EC	6000 to 7000

AGP movement of the following faculty member is recommended by the committee on getting his Ph.D. notification from respective University.

Sr. No.	Name	Department	Approved AGP
1	Prof. Aakar Roghelia,Asst.Professor	Maths	7000 to 8000

The report was noted and approved.

17.1.29   Report of the Training Programs / Workshops / Expert Lectures organized by the college during **01.07.17 to 31.12.17**:

Sr. No	Topic	Coordinator(s) / Invited Expert	Dept.	Duration	Funding agency
1	One day workshop on 'IoT and Its Applications'	Dr. N.M. Patel & Prof K. J. Sharma	Computer	8.7.17	BVM Alumni

2	A Talk Session on 'Photography and Movie Making'	Dr. N.M. Patel & Prof S. A. Bakhru	Computer	8.7.17	BVM Alumni
3	One day workshop on " Application Development on Android Platform	Prof. S. A. Bakhru Dr. Mayur Vegad Prof Mosin Hasan	Computer	15.7.17	BVM Alumni
4	Village Visit 2017 (Bridge Course)	Prof. Hemant D. Vasava Mrs. Jetal Lad	Computer	4.8.17	-
5	8086 Assembly Language Programming Contest	Dr. N.M.Patet Prof. S.A. Bakhru Ms Jetal Mistry	Computer	5.8.17	Computer Dept
6	8086 Assembly Language Programming Competition	Prof. S. A. Bakhru Prof. Hiren Patel	Computer	23.8.17	Computer Dept. and ISTE Students Chapter, BVM
7	One day expert talk session "4G-LTE Technologies" by Mr. Harshavadan Jani	Prof S. A. Bakhru and ISTE dept Faculty Coordinators	Computer	23.9.17	BVM Alumni
8	MYSY orientation Programme for Scholarship guidance	Prof.K.J.Sharma	Computer	Sept-2017	-
9	A joint Industry Institution meeting was held at BVM between the faculty members of the BVM from its departments of the EL and EC and Mr. Narayan Parmar, and Mr. Dharmesh from Aimtron Electronics Pvt. Ltd	Faculties of EC Dept.	EL & EC	07.10.17	--

10	CSDP Work life Workshop/Seminar for B.Tech. First Year First Semester autonomous students	Prof. Falesh Vora Asst.Professor Mechanical Dept. Expert : Bijal Pandya,Talentunearth, Lifestyle Consultant, Ahmedabad	Mechanical	11.11.17	
11	Food and Nutrients	Dr T A Desai (Convener)	Women Cell Bvm	14.09.17	-
12	Joyful learning & teaching techniques	Dr T A Desai (Convener)	Maths	11.10.17 to 13.10.17	TEQIP III
13	GATE Orientation Programme on	Dr T A Desai (Convener)	Maths	11.11.17	-
14	Importance of Mathematics in Engineering	Dr.T.A Desai (Convener)	Maths	18.11.17	TEQIP III
15	Modular course on "Engineering Mathematics for GATE"	Dr T A Desai (Convener)	Maths	11.12.17 to 18.12.17	TEQIP III
16	One week STTP on "Human Values in Technical Education"	Dr. D. R. Bhatt Prof. Agrawal	Structural	18.12.17 to 23.12.17	TEQIP-III
17	One week STTP on "Machine Learning and its Applications"	Dr. N.M.Patel Dr. M.M. Vegad Prof. M. J. Joshi	Computer		TEQIP-III
18	One day expert talk session "4G-LTE Technologies" by Mr. Harshavadan Jani	Prof S. A. Bakhru and ISTE dept Faculty Coordinators	Computer	23.09.17	BVM Alumni
19	MYSY orientation Programme for Scholarship guidance	K.J.Sharma	Computer	Sept-2017	-
20	One week STTP on "Machine Learning and its Applications"	Dr. N.M.Patel Dr. M.M. Vegad and Prof. M. J. Joshi	Computer	18.12.17 to 23.12.17	TEQIP-III

21	CodeVita	Prof. Vatsal Shah	IT	13.07.17 to 14.07.17	TCS
22	Expert talk on "Cost Analysis of Algorithms "	Prof. Kanu Patel Prof. Vatsal Shah/ Mr. Jay Vala	IT	15.07.17	BVM Alumni Association, CVM
23	How to crack GATE and How to crack PSU	Prof. Krupali H. Shah/ Ms. NagisVahora	IT	15.07.17	BVM Alumni Association, CVM
24	Expert talk on "Career Opportunities" By Endeavor	Prof.Prachi Shah Prof.Priyank Bhojak	IT	18.07.17	BVM Alumni Association, CVM
25	Event on "Jumping into Computers"	Prof. Vishal Polara Prof. Hiren Patel	IT	22.07.17	BVM Alumni Association, CVM
26	Startup India Yatra	Prof. Chintan Mahant / Mr. Mohan Iyer , Nijanshi Thakkar	IT	23.07.17	BVM Alumni Association, CVM
27	Workshop on "JavaScript technologies jQuery and AJAX"	Prof. Vishal Polara Prof. Hiren Patel / Mr.Maunil Swadas	IT	29.07.17	BVM Alumni Association, CVM
28	MYSY Awareness Program	Prof. Kanu Patel	IT	13.09.17	BVM Alumni Association, CVM

29	Expert talk On "3D Computer Graphics and Animation Techniques"	Mrs. Zankhana H. Shah/ Dr. Narendra M. Patel,BVM	IT	22.09.17	BVM Alumni Association, CVM
30	Expert talk on "4G /LTE /Recent advanced versions of Wi-Fi "	Prof. Vishal Polara Prof. Chintan Mahant/ Mr. Harshavadan Jani, GM , Reliance Jio Infocomm.	IT	23.09.17	BVM Alumni Association, CVM
31	Project Presentation Event	Dr.Keyur Brahmbhatt Prof. Chintan Mahant/ Mr. Deep Trivedi(Moweb Pvt.Ltd) Mr. Utsav Thakar (Investsis Pvt.Ltd)	IT	9.10.17	BVM Alumni Association
32	Workshop on Android Application Development	Mrs. Zankhana H. Shah	IT	16.11.17	BVM Alumni Association, CVM
33	Android Programming and mobile application Development	Prof. Vatsal Shah, Prof. Chintant Mahant, Prof. Priyank Bhojak, Prof. Prachi Shah	IT	26.12.17 to31.12.17	ISTE Faculty Chapter BVM Alumni Association, CVM
34	Career counselling and final year project guidance" by Vishal Kotdiya dated 8th July 2017	Dr. D L Vala	Electronics	08.07.17	TEQIP-II

35	Seminar on "How to crack GATE and PSU exam" by GATEFORUM, V V Nagar Dated 15th July 2017	Dr. D L Vala	Electronics	15.07.17	Gate Forum
36	Seminar on "Embedded and IOT technologies" by Smart brains, Vadodara dated 22nd July 2017	Dr. D L Vala	Electronics	22.07.17	Smart Brains- Baroda
37	Workshop on LATEX underIE(I)	Prof. A.N.Bhatt Dr. T.D.Pawar	Electronics	29.07.17	-
38	SSK-2017-18 and Personality Development Workshop	Prof. A. N. Bhatt	Electronics	26.07.17 & 30.07.17	Vivekan and Kendra, VVNagar
39	Orientation Program of IEI Student's Chapter, Electronics.	Dr.J.M.Rathod,Prof.P H Panchal,Dr.T D Pawar	Electronics	03.08.17	IE(I)
40	Ardunio Workshop (Level - 1) - 1 day workshop under IE(I)	Dr J. M. Rathod, Prof.P.H.Panchal	Electronics	23.09.17	IE(I)
41	Drishti(Embedded system design - an online contest) Under Texas Instruments University Program	Prof. C. J. Jayaswal	Electronics	09.09.17	TI (Texas Instruments)
42	4G - LTE Technology, Expert talk : Jointly organized by CP, EL, IT and EC Department	Prof. M.M.Solanki, Prof. M.P.Prajapati	Electronics	23.09.17	TEQIP-III

43	" Health Awareness " & "Food and Nutrition"	Dr. M. S. Holia	Electronics	14.09.17	BVM Women Cell
44	Three Days workshop on Joyful Learning & Teaching Techniques	Dr. D.M.Patel, Prof. A.A.Daiya	Electronics	11.10.17 to13.10.17	TEQIP-III
45	Industry Institute meet with Mr. Mukesh Vasani, Mr. Narayan Parmar, and Ms. Akta Mehul from AIMTRON Pvt. Ltd.	Dr. D. L .Vala	Electronics	07.11.17	-
46	Expert Talk on Higher Studies	Dr. K.D. Patel	Electronics	11.11.17	BVM
47	"Human values in technical education"	Prof. A.A.Daiya	Electronics	18.12.17 to 23.12.17	TEQIP-III
48	STTP on "Designing Wireless, Embedded and IoT Systems"	Prof. Parul Panchal	Electronics	18.12.17 to 23.12.17	TEQIP-III
49	STTP on Analysis of Variance using Minitab	Prof. R S Barot (Expert Lecture delivered	Mechanical Dept.	02.12.17	GTU
50	Patent Awareness	Prof. R S Barot / Jigar Patel	SSIP, BVM	14.10.17	NA
51	Designing a balanced Curriculum	Dr. A M Trivedi / Prof. (Dr.) U N Gaitonde	Production	18.11.17	BVM Alumni Association

52	Applications of Computational Methods in heat and fluid flow problems	Dr. A M Trivedi / Prof. (Dr.) U N Gaitonde	Production	18.11.17	BVM Alumni Association
53	Metallurgy - Strengthening Mechanism (Structure Property Relation)	Dr. A M Trivedi / Prof. (Dr.) Vishvesh Badheka	Production	18.11.17	BVM Alumni Association
54	Awareness Program on Engineering Industry, EPC, Plant	Mr. Vasant Dinkar Mestry, Suvidya Institute of Technology Pvt. Ltd. Mumbai	Production	04.08.17	BVM Alumni Association
55	Utilization of Scientific Calculator	Ronak R vashi	EC	21.11.17	IEEE
56	Orcad Simulation Tool and Electrothon	Prof. Darshan C. Dalwadi	EC	15.07.17	IEEE
57	Aptitude	Prof. Hiren Patel	EC	29.07.17	ISTE
58	Simulaton Tool - Proteus	Prof. Hiren Patel	EC	29.07.17	ISTE
59	4G-LTE Technologies	Prof. S. A. Bakhru, Dr. B.C.Goradiya, Prof. Hiren Patel	EC,IT, CP and EL	23.09.17	ISTE

The report was noted and appreciated.

17.1.30   For information: Study Tours (Technical) for students arranged by the college during **01.07.17 to 31.12.17:**

Sr. No	Date	Place of visit	Dept.
1	01.08.17 & 02.08.17	Elecon, Fine Cast, Rhino Machines, Atlanta, Amul Diary	All First Year students
2	03.08.17	Kunjrao, Barsanda, Vagashi, Arsa, Adas, Valasan	All First year students
3	04.08.17	Mogar, Bandhani, Valasan	All First Year students
4	28.09.17	Thermal Power Plant at Dhuvaran	Mechanical
5	14.09.17	Technical visit to Renault showroom, Anand for Pre-stressed concrete with PG Students	Structural
6	16.09.17	Technical visit to Anupam Industries, Vittal	Structural

	7	22.09.17	Technical visit to Bansi enclave, V V Nagar site for Basic structural Design with UG Students	Structural
			Udyognagar for Basic structural Design with UG Students	
	8	23.09.17	Technical visit to ISRO Ahmedabad	Information Technology
	9	13.10.17	Aimtron Electronics Pvt.Ltd,Waghodia GIDC,VADODARA	Electronics
	10	23.07.17	Industrial visit on sonic technologies and metro electronics	EC
	11	29.07.17	Zydus hospital visit, Anand	EC
	12	18.11.17	L&T PTI, Vadodara S.Y.B.E.Electrical	Electrical
	13	04.08.17	Chikhodra village visit for Techno Economic & Social Survey, on 4/08/2017 for the students of F.Y.B.E (EL)	Electronics
	14	07.10.17	Bhanubhai Memorial Center of Excellence (for Students & Workshop Technical Staff)	Production
	15	07.10.17	Elecon Engineering Pvt. Ltd. (MHE Division) (for Students & Workshop Technical Staff)	Production
	16	10.12.17	ENGIMAC, The exhibition Center, Gandhinagar (Faculty group)	Production

The report was noted.

17.1.31   For information: Placement of BVM students - Academic Year 2017-18 :

Sr. No.	Name of company	CE	CP	EE	EL	ME (GIA)	PE (GIA)	ME (SFI)	PE (SFI)	IT	EC	Total
1	L & T Power	x	x	0	01	02	01	0	0	x	0	04
2	TCS	01	24	01	10	03	02	0	02	23	06	73
3	Cybage	x	03	x	x	x	x	x	x	01	x	04
4	EVOSYS	x	01	x	01	x	x	x	x	0	02	04
5	Aurgusoft	x	01	x	x	x	x	x	x	02	x	03
6	e infochip	x	05	x	07	x	x	x	x	0	04	16

#	Name											Total
7	Tatva Soft	x	01	x	0	x	x	x	x	01	0	02
8	Yazaki India	x	x	0	0	0	0	0	02	x	0	02
9	Peacock S/W.	x	01	x	x	x	x	x	x	01	x	02
10	Simform	x	02	x	x	x	x	x	x	01	x	03
11	Maruti Tech Lab	x	0	x	x	x	x	x	x	01	x	01
12	Mtrix. Com. Sec	x	x	x	0	x	x	x	x	x	02	02
13	TBEA	x	x	0	x	01	x	01	x	x	x	02
14	SHV Energy	0	x	0	x	0	x	01	x	x	x	01
15	HFFC	02	0	0	0	01	03	01	0	0	0	07
16	Streebo	x	03	x	0	x	x	x	x	03	0	06
17	Rishabh Software	x	01	x	x	x	x	x	x	0	x	01
18	Alpha9 Marin	15	0	07	04	10	05	03	04	01	01	50
19	RKC Infra. Pvt.	02	x	01	x	0	x	0	x	x	x	03
20	Collabera	0	0	0	0	0	02	0	0	0	0	02
21	Byju's	0	0	0	01	0	0	0	0	0	0	01
22	Volansys	x	x	x	01	x	x	x	x	x	0	01
23	Aimtron	x	0	x	12	x	x	x	x	03	08	23
24	Hitachi Hi Rel	x	x	x	0	0	x	0	x	x	01	01
25	Shriram Tranp.	0	x	03	0	03	03	03	0	x	0	12
26	Electrotherm	x	x	x	x	03	x	0	x	x	x	03
27	Reliance	x	x	02	x	03	x	0	x	x	x	05

No	Name											
28	Tata Aig	x	x	x	x	01	x	0	x	x	x	01
29	Torrent Power	x	x	06	x	x	x	x	x	x	x	06
30	E Tech	x	0	x	01	x	x	x		0	0	01
31	Tata Consultancy Engineering	03	x	x	x	x	x	x	x	x	x	03
32	Just Dial	0	0	0	01	0	0	0	0	0	0	01
TOTAL		24	42	20	39	27	16	09	08	37	24	246

The report was noted and appreciated the efforts of placement team for maximum placement. .

17.1.32   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 & Date
COMPUTER ENGG. DEPT.				
1	Prof.M.I.Hasan, Prof. K.J.Sharma	Solar Harvesting Based IoT System For Real Time Quality Monitoring And Data Analytics For River Water.	AICTE	22,00,000/- November-17
STRUCTURAL ENGG.DEPT.				
1	Dr. S. V. Mevada	Upgradation of Earthquake Engineering Laboratory	AICTE (MODROB)	17,00,000/-
MECHANICAL ENGG.DEPT.				
1	Prof.V A Pandya Dr. P M George	Performance Evaluation of Hot Forging Dies.	GUJCOST	10,00,000/-
INFORMATION TECHNOLOGY				
1	Dr. Keyur Brahmbhatt Prof. Kanu Patel	Open Source Technologies for advance Engineering Applications	AICTE	1,62,450/-

2	Dr. Keyur Brahmbhatt, Prof. Krupali Shah Prof. Bijal Dalwadi	Challenges and Opportunities in Big Data Analytics for IoT Applications	AICTE	2,08,000/-
3	Dr. Keyur Brahmbhatt Prof Vatsal Shah	Augmented and Virtual Reality Laboratory	MODROB	19,33,337/-
4	Dr. Keyur Brahmbhatt/ Prof. Vishal Polara	Android and Python Application Development	GUJCOST	20,000/-
ELECTRONICS ENGG.DEPT.				
1	Dr. T. D. Pawar Dr. J.M.Rathod Prof.M.M. Solanki	Advance Communication System Lab	AICTE-MODROB	18,00,000/- (Submitted in January 2017)
2	Prof.Mehul Thakkar Dr. P. R. Prajapati Dr. J.M.Rathod	Performance improvement of tunable RF /Microwave Filters	GUJCOST	10,00,000/- (submitted in March,2017)
3	Dr. M. S. Holia Prof. Z.H.Shah	Design and Analysis of Ophthalmic Imaging System for Early Detection of Eye Disease	GUJCOST	10,00,000/- Submitted in Dec.2016
4	Dr. D. M. Patel, Dr. M. S. Holia	Design and Analysis of IOT Based Remote Patient Health Monitoring	GUJCOST	10,00,000/- Submitted in Dec.2016
5	Prof. K.D. Patel, Dr. J.M Rathod	Design and Analysis of Adaptive Algorithm on Transport Layer for Wireless Networks	GUJCOST	9,28,905/- Submitted in Dec.2016
6	Dr. T. D. Pawar, Dr. D. M. Patel	Multi-Parameter Smart Portable Health Care System	GUJCOST	7,00,000/- Submitted in Dec.2016
7	Prof. H.D.Vasava Dr. J. M. Rathod	Distributed Shared Memory design on multiprocessor system and Performance Improvement using DSM software based approach	GUJCOST	7,00,000/- Submitted in Dec.2016

8	Prof. U. K. Jalia, Dr. J. M. Rathod,	Expression and Illumination Invariant Preprocessing Techniques for Human Face Recognition	GUJCOST	6,95,000/- Submitted in Dec.2016
9	Prof. A. B. Bambhaniya Dr. J. M. Rathod,	Designs of Precision Agricultural Monitoring System Based On Wireless System	GUJCOST	9,55,000/- Submitted in Dec.2016
10	Prof. R.C.Rana Dr. J. M. Rathod	Performance Analysis of an Adaptive Modulation and Optimal Power Allocation Technique for V-BLAST Based High Speed MIMO OFDM System	GUJCOST	10,00,000/- Submitted in Dec.2016

Details of Grants received against the following Projects under MODROB for the Year 2017-18 from AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110 070

Sr. No.	Reference No. & Date	Amount granted	Name of the Chief Coordinator	Title of the Project
01	No.9-32/RFID/MODROB/ Policy-1/2016-17 dated 8.9.2017	9,51,000/-	Dr. Indrajit N Patel, PRINCIPAL	Modernization of Concrete Technology Laboratory (Duration : 02 yrs.)
02	No.9-41/RFID/MODROB/ Policy-1/2016-17 dated 8.9.2017	2,85,000/-	Dr. Trupti A Desai PROF.& HEAD MATHEMATICS DEPT.	Knowledge Based Laboratory (Duration : 02 yrs.)
03	No.9-42/RFID/MODROB/ Policy-1/2016-17 dated 8.9.2017	82,000/-	Prof. Zankhana H Shah ASST.PROFESSOR IT DEPT.	Modernization of IoT and Artificial Intelligence Laboratory (Duration : 02 yrs.)
04	No.9-55/RFID/MODROB/ Policy-1/2016-17 dated 8.9.2017	12,60,000/-	Dr. Tanmay D Pawar PROF.&HEAD ELECTRONICS DEPT.	Development of Signal and Image Processing Lab. (Duration : 02 yrs.)

The report was noted and wish to do more research & development projects under funding agencies.

17.1.33   Special achievements of students and faculty member:

Sr. No.	Name of faculty /branch	Name of student	Achievement	Remarks
1	Dr. (Mrs.)D. A. Sinha	Maulik Gangani Mr.Rahul R Dangodara Mr.Tushal A Kasaval	First winner award in All India Students Cube Testing Competition - 2017 Organized by American Concrete Institute - Mumbai	Final Year Civil Engg. students
2	Dr. (Mrs.)D. A. Sinha	Pranav Pandya Mr.Shaaqib Mansuri Ms.Chancy Shah	Second winner award in All India Students Cube Testing Competition - 2017 Organized by American Concrete Institute - Mumbai	Third Year Civil Engg. students
3	--	Aman Preetsingh H Chopra 150070107011	Selected for 26th January,2018 Republic day parade, New Delhi from 29.12.17to 31.1.2018 and successfully completed NCC RDC 2018 at New Delhi from 1.2.18to 10.2.18	T.Y.B.E. Computer student
4	Prof. S. A .Bakhru Asso. Professor Computer Engg Dept.	--	Received Best Paper Award on "Assignment Based Learning" during 22nd ISTE state annual faculty convention and national conference on "Engineering Innovations for Social and Environmental Development " held on 30-12-2017	
5	--	Mr.Pancham Khaitan 140080116017	Selected in Internshala at IIT, Bombay for training	4th Level IT student
6	--	Mr.Ravi Patel 140080116031		
7	Prof. Zankhana Shah	Mr.Pancham Khaitan 140080116017	02 Android Application Development Workshops were conducted under the guidance of Prof. Zankhana Shah under google students' developer club initiated by Google.	4th Level IT student

8	Electronics & Communication	Ms.Shubha Pandey 130080112055	10 SPI in 8th semester GTU examination Received Gold Medal from GTU	Academic Excellence award
9	-do-	Ms.Aeswarya Jain 130080112003	Received Gold Medal from GTU	Academic Excellence award

The report was noted and congratulated the students and faculty members.

17.1.34   REPORT OF BVM ALUMNI ASSOCIATION

The BVM Alumni Association, the most vibrant and active association of Gujarat state has raised the membership this year to 10219, a mark close to 10,500 - an achievement in itself. The alumni activities for these members involves supporting guest lectures, disbursing student scholarship, organizing and supporting conferences, facilitating short term training programs, conducting Fresher's Welcome and giving Farewell to the outgoing students. The strong efforts were made for organizing four alumni reunions that were organized at Vraj Temple, Pennsylvania on July 8-9, 2017 for alumni of USA and Canada. The second reunion was organized at Lonavla during August 12-13, 2017. The last two reunions were enthusiastically planned at "Vidhyarthi Ashram" school at Unava on October 1, 2017, and at Rifle Club, Ahmedabad on December 10, 2017 wherein 70 BVMites met in an innovative way under 'Chai –Par- Dosti 'program.

BVM ENDOWMENT FUND AND RESOURCE SUPPORT FOR SCHOLARSHIP:

The BVM Endowment Fund was instituted to generate a corpus fund of 20 Crore and it has received an overwhelming response. The BVM Endowment Fund has touched to the new heights and about 3.84 crore has been raised. The philanthropic team effort by Dr. C L Patel, Dr. S N Patel & Er Niranjan Shah culminated in bringing the infrastructural support to Production & Mechanical Engineering Department. Dr. Niranjan Shah contributed his resource support of Rs 1.25 crore to build "Shri Niranjan S Shah BVM Workshop & Laboratories of Production and Mechanical Engineering". In this year the resource support by the Dr. C L Patel, Er. Niranjan Shah, Mr. Shashikant H Parmar, Mr. Keshavlal S Patel, Mr. Manibhai Haribhai Patel, Dr. Arunkumar M Antani, Mr. Jashvant S Patel, Mr. Dinesh Ambalal Patel, Mr. Paresh Natvarlal Dudhia, Mr. Ramjibhai Ishwarbhai Patel, Dr. Mehul B Shah, Mr. Jayantibhai M Patel, Mr. Chirag D Modi, Mr. Dinesh R Modi, Mr. Jesangbhai G Chaudhry, M/s. Dharti Infrastructure, Mr. Falesh Ramchandra Vora, Mr. Jayant & Mrs. Indira Thakar needs a special mention at this juncture.

The resource support of Rupees Ninety Three Thousand was extended by six BVM Alumni members and the details of the same is in Annexure-1. We acknowledge the support extended by Shri Madhukant M Patel, Shri Janardan Janakrai Kikani, Shri Bhupendrakumar V Halani, Shri Ambalal Narandas Patel, C K Amin Charitable Trust, Shri Ketan Patel and other well-wishers for raising the funds for BVM Reunion-2017 Gold Medal, Infrastructure Development Fund and Scholarship Fund. The alumni instituted the Gold medal of Reunion 2017 and their resource support till date has been mentioned in Annexure-1.

EXPERT TALKS / PROJECT SUPPORT / STTP

The guest lecturers and short term training programs sponsored by BVM Alumni Association in the ten departments of our college had received a far greater attention. The table given below shows the lectures / STTP's / Project that were organized during July 1, 2017 to December 31, 2017.

Department	Expert Lecture Conducted	Expert Lecture Expenses	Project Support	STTP Conducted	STTP Expenses
Civil	-	-	-	-	-
Computer	3	9150.75	-	1	800.00
Electrical	-	-	-	-	-
Electronics	1	1266.75	-	1	650.00
Electronics & Communication	1	1266.75	-	-	-
Information Technology	1	1266.75	-	1	9953.00
Mechanical (GIA & SF)	1	290.00	-	-	-
Production (GIA & SF)	4	16220.00	-	-	-

SUPPORTING STUDENT'S PROJECT:

The BVM Alumni Association also supported Project Poster Presentation-2017 on October 9, 2017, held at our college and the three best team projects in every branch were given awards instituted by our BVM Alumni Association. The student winning groups had an opportunity to work in a team and we hope these teams would someday contribute greatly to our "Make in India" mission.

WELCOME FUNCTION

The students of 2017 batch were given a warm welcome on September 5, 2017, and our distinguished alumnus Er. Vasantbhai Patel Chairman, Dynamic Autolooms India Pvt. Ltd. was the Chief Guest of the function. The interaction with them gave a true insight of the professional journey they had as they shared their rich engineering, academic and administrative experience to the incoming students. Dr Dipak Vyas suggested these distinguished alumni to have a lifelong bonding with Alma Mater BVM. Dr. Indrajit N Patel, the President of the function informed about the rich legacy of this college and suggested students to work harder in college and boosted the academic morale of the students. About 575 plus students enjoyed the cultural program and showcased their talents. I thank Dr Dipak Vyas & his team who organized the vibrant cultural event that included personality contest, skits, mimes, solo & group dance, and solo & group singing.

CLASS REUNION

'The Reunion USA and Canada' at Vraj Temple, Pennsylvania on July 8-9, 2017 was a roaring success as it was attended by 167 participants from USA and Canada and 12 participants from India of which 106 were engineers from USA/ Canada and six engineers were from India to promote and organize this event. The committee from USA included Dr Indrajit Patel, Er Ketan Patel, Shilpa Gandhi, Deepak Shah, Gautam Patel, Karsan Limbasia, Rohit Patel, Jayant Khetani, Bharat Patel coordinated with Praful Jobanputra, Ravi Nayar, Vinod Panchasra, Tusharbindu Desai, Nitin R Patel, Vasudev Pandya and Kirit Khetani. The dais was honoured by Ex- Professor Mr Uday Deopurkar, Mrs Sudhmitaben Amin, Shail Chokhavatia, Hemendra Jani and Malay Khetani. To make the event jovial, games were planned on July 9, 2017. Prof Indrajit Patel gave all the support and conveyed his good wishes for the function.

The reunion of BVM Alumni was organized by Er Navin Devani and his team mates on 12-13 August, 2017 at Lonavala. About 165 plus alumni participated in this event. Dr. Indrajit N Patel conveyed the message to build a strong bonding through reunion. On behalf of BVM fraternity Prof Amit Bhavsar , Prof Vinay Patel and Prof Haresh Patolia attended the function. The entire BVM Alumni fraternity came forward for supporting flood relief activities at Deesa. Prof Amit Bhavsar stated that the college had gained academic autonomy under TEQIP program. On the academic front he stated that the industry internship has been made mandatory to improve technical skills and professionalism of our students.

The Reunion'17 enthused BVM alumni to organize one more reunion on October 1, 2017, at Unava. The main sponsor of this event was Er J S Patel presently the CEO of Elecon Engg Co. Ltd and an alumnus of 1976 batch of Mechanical Engineering Program. The BVMites from Anand- Bombay belt joined this function whole heartedly. Dr. Indrajit Patel, Principal of BVM enthused the audience and set the new target of BVM Endowment Fund to the tune of 75 crores by the year 2022, while our college will complete its 75 years of its existence. The BVMites gave positive suggestions for the betterment of Alma Mater. Mrs Daxaben Bhatt of 1971 batch of Electrical Engineering and Mr Himanshu Amin of 1971 batch of electrical engineering joined this event from overseas. Er. Ravi Nayar, Er. Praful Jobanputra, Er Ravindra Khetani, Shialesh Desai, Er. Vasudev Pandya, Er. Kirit Khetani Er. Uresh Mehta, Er. Mayur Shah, Er. R V Patel, Er. Vijay Shah, Er. Ramesh B Patel, Er. Tusharbindu Desai, Er. Narendra Shah, Er. Vinod Sharma, and core team of Reunion '17, Anand, Vidyanagar, Gandhinagar & Ahmadabad worked relentlessly to make the event a success.

On 10 December 2017 at Rifle Club, Ahmedabad around 70 BVMites met in an innovative way under 'Chai –Par- Dosti' program. Er Shri Rambhai Patel of 1978 Civil Engineering batch sponsored the program. Er Rambhai Patel, Er Vinodbhai Panchasara, Er Tushar Desai, Er Ravi Nair, Er Mahesh S Sharma, Er Vinod Sharma took active participation to conduct the meetings.

Annexure-1

Sr. No.	Name of Donation Received From	For Head Account Maintenance & Infra. A/c.	Amount	Date
1	Shri Ashok M Jethva	BVM Reunion-2017 Gold Medal A/c	132300	15.05.17
2	Shri Ashok M Jethva	BVM Reunion-2017 Gold Medal A/c	23000	01.06.17
3	Shri Vinod Panchasara	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
4	Shri Tusharbindu Desai	BVM Reunion-2017 Gold Medal A/c	10000	01.06.17
5	Shri Praful M Jobanputra	BVM Reunion-2017 Gold Medal A/c	10000	01.06.17
6	Shri Rameshchandra B Patel	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
7	Shri Ashok M Jethva	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
8	Shri Vasant T Deokule	BVM Reunion-2017 Gold Medal A/c	10000	01.06.17
9	Shri Navinchandra S Dalwadi	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17

10	Shri Vinod M Sharma	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
11	Shri Nitin R Patel	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
12	Shri Chimanlal H Makwana	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
13	Shri Bharat J Sukhadia	BVM Reunion-2017 Gold Medal A/c	5000	01.06.17
14	Shri Prakash C Bhagat	BVM Reunion-2017 Gold Medal A/c	10000	01.06.17
15	Shri Darshan R Arora	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
16	Shri Rajanikant A Patel	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
17	Shri Indravadan J Suthar	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
18	Shri Ashok R Patel	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
19	Shri Girish M Patel	Scholarship Fund	20000	02.06.17
20	Shri Sureshkumar Singh	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
21	Shri Hariharbhai I Dave	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
22	Shri Muljibhai A Barot	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
23	Shri Shankarbhai D Patel	BVM Reunion-2017 Gold Medal A/c	25000	02.06.17
24	Dr. Dipakkumar S Vyas	BVM Reunion-2017 Gold Medal A/c	5000	02.06.17
25	Shri Pradeep I Patel	BVM Reunion-2017 Gold Medal A/c	5000	05.06.17
26	Shri Dineshbhai M Patel	Kamlaben & Manubhai Patel Scholarship	12000	13.06.17
27	Shri Gautej Dineshkumar Patel	Gautej & Nisha Scholarship	12000	13.06.17
28	Shri Bhanu Dalwadi	BVM Reunion-2017 Gold Medal A/c	5000	23.06.17
29	Shri Ravindran K Nayar	BVM Reunion-2017 Gold Medal A/c	5000	23.06.17
30	Shri Indrapal Panjabi	BVM Reunion-2017 Gold Medal A/c	5000	23.06.17
31	Shri Subhash D Suthar	BVM Reunion-2017 Gold Medal A/c	5000	23.06.17

32	Shri Kunvarji R Nayani	BVM Reunion-2017 Gold Medal A/c	11000	23.06.17
33	Shri Surendrasinh Parvatsinh Parmar	BVM Reunion-2017 Gold Medal A/c	5000	23.06.17
34	Shri Madhukant M Patel	BVM Reunion-2017 Gold Medal A/c	5000	29.08.17
35	Shri Janardan Janakrai Kikani	Donation A/c	1000	21.09.17
36	Shri Bhupendrakumar V Halani	Infrastructure Development Fund	7000	22.09.17
37	Shri Ambalal Narandas Patel	Infrastructure Development Fund	15000	03.10.17
38	C K Amin Charitable Trust	Scholarship Fund	50000	05.10.17
39	Shri Ketan Patel	Infrastructure Development Fund	15000	12.10.17

The report was noted and complements to all the contributors.

17.1.35   AGENDA for TEQIP II and TEQIP-III PROJECT

TEQIP II
To take note of followings:
1. Statutory Audit Report for the period April 2017 to July 2017 Financial Year 2017-2018 and there were no compliance to be made.
(Encl. IV)
2. Received unspent amount of Rs. 47, 05,546/- on date 08-09-2017 from Knowledge Consortium of Gujarat (KCG), Gandhinagar (an amount of Rs. 74,99,000/- was given to KCG as parked amount for TEQIP II project activities on behalf of all TEQIP II institutes as per government of Gujarat directive in October 2013).
3. TEQIP-II Unspent/Overspent Balance as on 15.12.2017, till closure of the project, submitted to NPIU through SPFU.   **(Encl.V)**

To Approve:
3. Continuation of appointed TEQIP – II office staff (2 nos.) and one attendant up to 15th December 2017 for project closure activities with reference to the email from NPIU dated 06-10-2017.

TEQIP III
To take note of followings:
1. Principal, Dr. I. N. Patel participated in the workshop on Induction Programme for sensitization of all Heads of the participating Institutions on 24th August, 2017 at NPIU Noida.

2. Action Plan for 3rd Quarter Oct-Dec. 2017 was submitted to NPIU Noida on 13th September, 2017.

3. Institutional Development Proposal (IDP) was submitted to NPIU on 14th September, 2017.

4. Principal, Dr Indrajit N. Patel and Dr D.G. Thakore (Prof & Head Computer Engg Dept., & TEQIP –II coordinator) presented the IDP at NPIU Noida on 18th September 2017.

5. MoU signed by Principal, BVM (Mentor institute) and Principal, Government Engineering College -Banswara Rajasthan (Mentee institute) for carrying out joint academic and research activities under TEQIP-III on 18th September 2017.

6. As per email from Central Project Adviser, NPIU, received on 27th October, 2017, BVM is provisionally selected under sub component 1.3 (Twinning Arrangements to Build Capacity and Improve Performance of Participating Institutes) to act as Mentor institute of Focus state for Government Engineering College- Banswara, (Affiliated to RTU) Rajasthan (Mentee institute) under subcomponent 1.1.

7. Dr S D Dhiman attended the AICTE-FICCI Conference on "Roadmap to move towards Autonomous Higher Education Institutions" at CV Raman College of Engineering, Bhubaneswar, Orissa on 5th October, 2017. He gave a presentation on the "Best Practices at BVM" in the post lunch session of the conference.

8. Principal, Dr Indrajit N Patel accompanied by Dr D.G. Thakore, Dr P.M. George, Dr B.R. Parekh and Dr S D Dhiman visited GEC-Banswara during 29-30th October, 2017. Principal BVM addressed the faculty members of GEC –Banswara and expert talks were delivered by, Dr P M George, Dr B R Parekh and Dr S D Dhiman to the students of Mechanical, Electrical and Civil Engineering on 30th October, 2017. The needs of Mentee institution for the activities to be carried out were broadly discussed. The visit of faculty members for expert lectures to be scheduled in first week of November was planned.

9. The MoU signed between B.V.M Engineering College, Education Department Government of Gujarat and NPIU is in process.

10. Dr N G Mishra, Dr H P Patolia, Dr H J Chauhan, Prof H G Katariya and Prof Vimlesh Agrawal visited GEC-Banswara during 3rd to 4th November, 2017 and delivered expert lectures/talks to students of Civil, Mechanical and Electrical Engineering.

11. Action Plan for 4th Quarter Jan-Mar 2018 was submitted to NPIU Noida on 30th November, 2017.

12. 2 faculty members and 23 Civil engineering students from GEC-Banswara visited BVM for performing experiments in laboratories of Civil and Structural Engineering Departments during 30th November to 6th December, 2017.

13. Expenditure filling through Public Finance Management System (PFMS). PFMS registration done by NPIU for Technical Education Quality Improvement Project of GOI (EAP) CS [2038].

14. Data operator, Finance staff member adds vendor and initiates an expenditure, Principal/TEQIP Coordinator approve and digitally sign the payment file.

15. The data for Performance Indicators for TEQIP-III, 1st Joint Review Mission (JRM) was filled up in Google doc. form and was submitted to NPIU on 6th December 2017.

16. Dr Nikhil Zaveri, Director General, CVM attended the Good Governance Summit for Chairs of Governing Bodies organized by NPIU on 11th December 2017 at AICTE Auditorium , New Delhi.

17. NBA accreditation process: Applied for 4 UG GIA programs (Electrical Engg., Electronics Engg., and Mechanical Engg. & Civil Engg.). SAR submitted to NBA on 11th December, 2017

18. Procurement plan (from October 2017 to 31 March 2020) for TEQIP III project approved by NPIU on 22nd December 2017 in PMSS software.

19. Dr B R Parekh and Dr J M Rathod, Twinning coordinator attended the inaugural and valedictory function as a Guest of Honour of International Conference & Expo on "Advances in Power Generation from Renewable Energy Sources" (APGRES-2017) at GEC Banswara during 22nd and 23rd December, 2017.

20. Action Plan for 1st Quarter April-June 2018 was submitted to NPIU Noida on 28th February, 2018.

21. Dr. H. J. Chauhan, Assistant Professor, Civil Engineering Department will be the institute GATE coordinator.

Following activities were organized for faculty members up to 31-12-2017:

1. Expert lecture on "Role of Teacher to transform society" for BVM Faculties on 15th November, 2017.

2. Computer Engineering Department organized one week STTP on "Machine Learning and its Applications" during 18th-23rd December, 2017

3. Electronics Engineering Department organized one week STTP on "Designing wireless embedded & IOT Systems" during 18th-23rd December, 2017

4. BVM organized one week STTP on "Human Values in Technical Education " during 18th-23rd December, 2017

Following activities were organized for Students up to 31-12-2017:

1. IDP/UDP project poster presentation organized for final year students on 9th October, 2017.

2. Institute arranged expert lecture on Grooming for Corporate Placement for all third year students on 11th November, 2017.

3. Electrical engineering department arranged Industrial Visit to L&T Training Institute, Vadodara, for Second and Third Year Electrical Students on 18th November, 2017

4. Expert lectures on "Importance of Mathematics in Engineering" for First year students organized on 18th November, 2017.

5. Conference on Repairs, Retrofitting & Forensic Engineering of Built Structures at Mumbai attended by five students of Civil engineering during 24th and 25th November, 2017.

6. BVM organized lecture series on "Revivify Mathematics for Engineering Application" during 11th to 18th December, 2017.

7. Civil Engineering Department arranged expert Talk cum Training Session on "Highway Geometry Design using MX Road" for 8th Semester Civil Students on 30th December, 2017.

To Approve:

1. Task managers committee **(Encl. VI)**
2. MoU signed by Principal, Dr Indrajit N Patel of Birla Vishvakarma Mahavidyalaya Vallabh Vidyanagar and Principal Dr Shivlal of Government Engineering College-Banswara for twining activities **(Encl. VII)**
3. TEQIP-III Annual Action Plan: F.Y. 2017-18 Quarter-3 October 2017 to December 2017. **(Encl. VIII)**
4. TEQIP-III Annual Action Plan: F.Y. 2017-18 Quarter-4 January 2018 March 2018. **(Encl. IX)**
5. TEQIP-III Annual Action Plan: F.Y.2018-19 Quarter-1 April 2018 to June 2018. **(Encl. X)**
6. TEQIP-III Apex committee **(Encl. XI)**
7. TEQIP-III Committee **(Encl. XII)**
8. Start-up committee **(Encl. XIII)**
9. Participation of faculty members in various events (like Conferences/ Seminars/ training programmes / capacity enhancement programmes and paper publications) under TEQIP-III. **(Encl. XIV)**
10. Prescribed formats of various activities. **(Encl. XV)**
11. General Norms to TEQIP III guidelines (BVM GIA) **(Encl. XVI)**
12. Procurement/Purchase committee **(Encl. XVII)**
13. There will be a single purchase committee at Institute level and there will be a package committee to assist the Institute Purchase Committee for Specification, Invitation for Quotations, Opening and Evaluation for Quotations, Recommendation and Testing of Items/Goods to be procured. The Package Committee shall consistent of 3 to 6 members
    1. Package Officer
    2. Departmental representative for departmental procurement
    3. One or Two Experts
    4. One External Expert if required
    5. Head of Department/ Principal/ a Person deputed by Principal Sir.
14. Annexure-I Table IDP for procurement plan **(Encl. XVIII)**
15. NPIU approved Procurement plan for Works, Goods and Consultant services dated 22-12-2017 **(Encl. XIX)**
16. All forms like : Approval for procurement, Department certificate for proprietary items for Direct Contract, Evaluation and Recommendation of contract, GRN and Payment form, Note for Evaluation and recommendation form. **(Encl. XX)**
17. Packages in pipe-line (in invitation, evaluation stage, but PO not released) **(Encl. XXI)**
18. Packages - PO released / Contracts awarded waiting for delivery of goods) **(Encl. XXII)**

19. Opening of an account in Corporation Bank Vallabh Vidyanagar branch for TEQIP-III fund. Name of account PRINCIPAL BVM ENGG COLLEGE TEQIP III, Account Number 520141001429432 dated 22-09-2017.

20. All expenses and PFMS software generated Monthly Financial Management Report for October, November, December 2017   **(Encl. XXIII)**

21. To continue deposit the sustainability fund for TEQIP III into existing TEQIP II fund account. BVM has a bank account in the name of "PRINCIPAL TEQIP II FUND "in Punjab National Bank, V.V. Nagar. The income from IRG, tuition fees, consultancy etc. is deposited to this account as per TEQIP II guidelines, GR No. EQ-102010-2090(3)-S Dated 28-09-2011, BoG resolution No. 12.1.4 (iv) dated 27-04-2012, Chairman CVM approval on 11-01-2017. The same guidelines for sources and fund allocation shall be followed unless any other specific guidelines for TEQIP III Project are given by NPIU.
                                                                                    (Encl. XXIV)

22. Transfer of 8% of the institute revenue(comprise of 100% of tuition fees and other fees and charges from students without adjusting the revenue retained in institutes no plan grants and conduct of self-financing teaching and training programmes , testing services , consultancy and research , innovation , patents , commercialization of R&D outputs , sharing of high-tech equipment with industries , public usage of infrastructure for academic activities ,etc.) generated to the sustainability fund. The remaining 92% of the revenue may be kept in "RETENTION ACCOUNT" which can be later utilized for development activities, offering incentives to faculty and staff, instituting awards and rewards for students, faculty and staff, etc. with approval from the BoG in accordance with rules developed in consonance with Government Guidelines, if any. These rules need to be in place in each institution within 2 years of joining the Project. Institutions are to periodically report increases in the IRG generated.

23. To consider research scholars/Teaching assistant from reputed institutes like NIT, IITs invited under TEQIP III activity treated as Assistant Professor faculty/Contract/Adhoc faculty with an honorarium of Rs. 3000/- for a lecture of one and half hour and more, and Rs. 1500/- for less than one and half hour.

24. Continuation of TEQIP – II office staff (2 nos.) and one attendant for TEQIP-III activities and payment of their salary w. e. f. 16-12-2017.

25. To approve the commencement of procedure for appointment of internal and statutory auditors for F.Y.2017-2018 and further extension for project period if found suitable (as per email dated 05-02-2018 from NPIU).The procedure shall be done through PMSS software (as required by the project guidelines). The selection of internal auditors shall be decided first and then the selection of statutory auditors. The firm selected for internal auditors shall be considered as non-eligible for the appointment as statutory auditors. It is

also proposed to mention fees escalation (by 10% of the previous year for further extension if required) in the bid invitation document.

The reports were noted and approved.

The meeting ended with vote of thanks to the Chair.

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

No. F/BoG/108/2017.1/
Date: 19.4.2018

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

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

Supplementary Agenda

The **2017.1** meeting of the Board of Governors of Birla Vishvakarma Mahavidyalya will be held **on Friday, 6th April, 2018 at 10.30 am** in the Board Room, near Principal's office at Birla Vishvakarma Mahavidyalya, Vallabh Vidyanagar.

1. Infrastructure and furniture:

Following development at institute is proposed as detail estimates will be submitted for approval**.**
  (I.)   Refurnishing and restructuring of examination office.
  (II.)   Library reading hall & restructuring of exist furniture.
  (III.) Rejuvenation of every existing desk chair of all class rooms of A-Block and other if required.
  (IV.)   Old washroom renovation. Tiles and vessels will be providing by our one of the alumni (91-Civil), Accessories will be procures under TEQIP-III. Minor civil work will be provided by CVM.

Detailed budget will be proposed on primary approval by board.

The report was noted and approved for proposal of budget and carry out work during upcoming summer vacation.

2. Green & Clean campus initiatives:
  (I.)   Recharging well is required to develop in the campus near to A-Block, D-Block, and E-Block for rain water harvesting.
  (II.)   Dry composed bed for agricultural purpose.
  (III.) Sanitary napkin burner machine is suggested to be procured for three ladies washrooms.
  (IV.)   Roof top solar is suggested to set up as a pilot project with GEDA & Ministry of MSME for electricity generation.

The report was noted and approved. The required budget will be put to the Management and also explore opportunities to cover under TEQIP-III action plan if admissible as per the suggestion by Dr Zaveri.
Er. P H Rana will provide his expertise for solar roof top system.
Dr R K Jain and Dr Himanshu Soni wished that a common policy may be decided for all three colleges collectively in this regards.

3. Academics & Governance:

(I.) Dean, Academic council, finance committee tenure is 3 years as per UGC guidelines for the autonomous institute. Proposed revision will be made in consultation with chairman, BoG.

(II.) Retrieving the policy for distribution of income received against testing, consultancy and calibration work by institute. Principal will submit proposal to Hon.Chairman.

(III.) Approval of teaching staff distribution among various departments under GIA is as per (Annexure-XXV) Human resources under GIA component are as per AICTE cadre ratio & student teacher ratio and it is mentioned in Annexure-XXV.
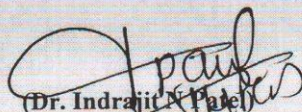
The report was noted and approved.

4. Department Activity:

Approval of budget for upcoming NBA visit (Department Specific Preparation Requirement)

      A. Civil & Structure: 1,50,000/-
      B. Electrical: 60,000/-
      C. Mechanical: 60,000/-
      D. Mathematics: 25,000/-
      E. Electronics : 75,000/-
      F. Indicators, Singe board, display board etc around: 1,50,000/-
      G. Stationery & Miscellaneous: 50,000/-

The budget proposal is for pre-preparation of the NBA visit and will be debited from either GIA or TEQIP-III account as admissible.

The budget for upcoming NBA visit preparation was noted and approved.

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

No. F/BoG/108/2017.1/
Date: 19.4.2018

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