

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

Minutes of the **2017.2** meeting of the Board of Governors of Birla Vishvakarma Mahavidyalaya held on **Friday, 20th July, 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. Chirag Nagda | : | Dy. Registrar, GTU –(nominee of VC, GTU) |
| 4 | Dr. C.B.Bhatt | : | Principal, Govt. MCA College, Maninagar,
Ahmedabad – (nominee of Education Dept.GoG) |
| 5 | Prof.(Dr.)Omprakash
Gopal Kakde | : | Director, IIIT, Nagpur– (nominee of Birla
Education Trust) |
| 6 | Er. B.M.Vyas | : | BMV Consultant,(Nominee of CVM) |
| 7 | Dr. Indrajit N Patel | : | Principal & Member Secretary, BoG |
| 8 | Dr. A.M.Trivedi | : | Professor & Head, Production Engg.Dept. (Nominee
of CVM) n |
| 9 | Dr. B.C.Goradiya | : | Professor & Head, EC Dept, (Nominee of CVM) |
| 10 | Er. M.J.Patel | : | Hon.Jt. Secretary,CVM – special invitee |
| 11 | Shri B.P.Patel | : | Hon.Jt.Secretary, CVM – special invitee |
| 12 | Dr. H.B.Soni | : | Principal, GCET- special invitee |
| 13 | Dr. B. R. Parekh | : | Professor & Head, Electrical Engg.Dept., BVM |
| 14 | Dr. A.K.Verma | : | Professor & Head, Structural Engg.Dept., BVM
Dean- R & D + |
| 15 | Dr. D. G. Thakore | : | Professor & Head, Computer Engg.Dept., BVM
Dean,Quality Assurance M |
| 16 | Dr. L.B.Zala | : | Professor & Head, Civil Engg.Dept., BVM |
| 17 | Dr. P.M. George | : | Professor & Head, Mechanical Engg.Dept., BVM
Dean(Academic) |
| 18 | Dr. T.D.Pawar | : | Professor & Head, Electronics Engg.Dept., BVM
+Dean Faculty Affairs V |
| 19 | Dr. T.A.Desai | : | Professor & Head, Mathematics Dept., BVM |
| 20 | Dr. V.D.Chauhan | : | Professor, Mechanical Dept. & Professor
Incharge,Library |
| 21 | Dr. S.D.Dhiman | : | Asso.Professor, Civil Dept. & TEQIP-III Coordinator |
| 22 | Dr. K.N.Brahmbhatt | : | Head, Information Technology.Dept., BVM |
| 23 | 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	Shri Jagdish I Patel	:	Ex-president, VUIA,((Nominee of CVM)
5	Dr. Bhavesh Rajpara	:	I/c. Principal, MBICT - special invitee
6	Dr. M.N.Patel	:	Pro vost, Parul University(Nominee of CVM)
7	Dr. D.P.Agrawal	:	Former Chairman, UPSC and Chairman P.G.Board, AICTE, New Delhi.,(Nominee CVM)
8	Er. P.H.Rana	:	Member Technical, Gujarat Urja Vikas Nigam Ltd., (Nominee of CVM)
9	Er. Surendrabhai M Patel	:	President, Charusat Univ. Changa(Nominee of CVM)
10	Dr. H.V.Trivedi	:	Special Invitee, BVM Mentor – TEQIP-II Project
11	Shri Manish S Patel	:	Vice President, CVM – special invitee
12	Shri Mehul D Patel	:	Hon.Jt. Secretary, CVM – special invitee
13	Dr. Nikhil Zaveri	:	Hon.Group Director, CVM – special invitee
14	Dr. R.K.Jain	:	Principal, ADIT – special invitee
15	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..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, and human resource as well as various projects received from different funding agencies. He put on record the contribution of CVM and well-wishers for the infrastructural development on campus. He put the words that our team will work with same spirit and continue to exhibit full strength and dedication for the betterment of youth and society under dynamic leadership of Er Bhikhubhai Patel.

All Heads of the Departments presented the departmental achievements, results and Research papers by faculty during **01.01.2018 to 31.03.2018**.

Principal & Member Secretary, Dr. Indrajit N Patel presented the Institution Performance for the last 3 months (**01.01.2018 to 31.03.2018**) with Agenda items **17.2.1 to 17.2.35**.

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

B U S I N E S S

- 17.2.1 To confirm the minutes of the 2017.1 meeting of the Board of Governors held on 06.04.2018.

The minutes were confirmed.

- 17.2.2 To report : Actions taken on the resolution passed at 2017.1 meeting of the Board of Governors held on 6.4.2018 vide item No.17.1.6 & 17.1.7 respectively.

ACTION TAKEN ON THE RESOLUTION

1. With reference to the application dated 24/3/2018 of Shri Dilay B Patel regarding relieving him advance by one month, he has been relieved on 1.4.2018 instead of 1.5.2018 with a condition to pay one month notice pay as per CVM guidelines.

Sr. No	Name & Designation	Dept	Date of		
			Joining	Resignation	Relieving
1	Shri Dilay B Patel Lab.Assistant	IT	1.7.2013	1.2.2018	1.4.2018

2. AGP Movement of the following faculty members have been processed (BoG item No.17.1.7) and implemented w.e.f. 1.7.2018:

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

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

- 17.2.3 To consider the Leave granted to teaching and non-teaching staff members (GIA)

The report was noted.

- 17.2.4 To consider the Leave granted to teaching and non-teaching staff members (SFI).

The report was noted.

- 17.2.5 To consider the Audited Statement for the year 2017-2018(GIA & SFI UG & PG).

The audited statement for the year 2017-18 was noted and approved. It is also noted that Audited statement of GIA component to be uploaded on web site as per the transparency policy and need of the NBA.

- 17.2.6 To consider the Budget for the year 2017-18 and Budget Estimates for the year 2018-19 approved by CVM Governing Council meeting held on 24.3.2018

The budget for the 2017-18 and Budget Estimates for the year 2018-19 was noted and approved. Dr. Indrajit Patel highlighted the major points and also informed to BoG members that testing and consultancy work will have to be increased to meet the deficit amount. All Heads of Department have been informed to utilize the latest equipment and software for testing consultancy and R & D Activities.

- 17.2.7 For Information: The results of Winter 2017 examination of Autonomous and Gujarat Technological University held in November/December, 2017.

Result UG [GIA]

No	Discipline (007)	Result in Percentage (%)				
		1 st Sem.	3 rd Sem.	5 th Sem.	7 th Sem.	
		Autonomous	Autonomous	Autonomous	GTU	BVM
1	Civil	58.64	73.37	83.67	76.98	92.00
2	Computer	77.61	76.92	84.05	92.67	95.83
3	Electrical	95.53	84.00	87.34	86.31	98.72
4	Electronics	78.08	66.29	87.05	87.91	97.44
5	Mechanical	92.00	78.94	71.30	83.32	95.65
6	Production	60.71	65.71	67.74	86.90	97.37

Result UG PDDC [GIA]

No	Discipline (007)	1 st Sem.	3 rd Sem.	5 th Sem.	7 th Sem.	
		Autonomous	Autonomous	Autonomous	GTU	BVM
7	PDDC Mechanical	23.80	25.00	70.00	67.33	66.67

Result UG [SFI]

No	Discipline (008)	Result in Percentage (%)				
		1 st Sem.	3 rd Sem.	5 th Sem.	7 th Sem.	
		Autonomous	Autonomous	Autonomous	GTU	BVM
1	Information Tech.	85.00	76.38	91.42	92.98	100
2	Electro. & Tele.	62.90	81.13	84.21	80.87	86.27
3	Mechanical	96.87	73.68	69.69	83.32	100
4	Production	31.81	78.94	78.57	86.90	96.55

Result PG [SFI]

No	Discipline	Course	Result in Percentage (%)	
			1 st Sem.	3 rd Sem.
			Autonomous	Autonomous
1	Civil	M.Tech Environmental Engg	100	100
2		M.Tech Construction Engg. & Mgt.	100	100
3		M.Tech Structural Engg.	90.47	100
4		M.Tech Trans. Sys. Engg.	94.44	100
5		M.Tech Infrastructure & Tech.	88.88	100
6	Computer	M.Tech Computer Engg.	94.44	100
7	Electrical	M.Tech Power System Engg.	66.66	100
8	Mechanical	M.Tech Machine Design	72.22	76.47

The results were noted and appreciated. The concerned Head of the Department was advised to take note and to put extra efforts wherever the result is low.

17.2.8 To note the actions taken by Hon. Chairman:

1. Approval for signing MoU between BVM and the following Universities for various academic as well as research activities.

Sr. No	Name of the University	Date of signing
01	Ural Federal University-Russia,	06/03/2018
02	ISHIK University,	16/04/2018
03	OUS- Switzerland	17/05/2018
04	Laurentian University-Canada	25/04/2018
05	Wismar University-Germany,	20/06/2018
06	Polzuniv Altai State Technical University-Russia	30/06/2018
07	Illionios- Chicago	30/06/2018

The members appreciated the efforts and congratulated Principal and his team. Members suggested to effectively use the international platform for student and faculty exchange programs and collaborative research work.

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

Sr. No	Name, Designation & Dept.	Leave Period		No.of days	Nature of Leave	Purpose of visit
		From	To			
01	Prof. J.N.Jain Asso.Professor, Mechanical Dept.	04.05.2018	16.06.2018	44	Summer Vacation	Visit to USA for
		17.06.2018	24.11.2018	161	Half Pay Leave	Private affairs
Total days of leave				205		

02	Dr. R.B.Gandhi Asso.Professor Mathematics Dept.	01.06.2018	16.06.2018	16	Summer vacation	Visit to Canada for Private affairs
		18.06.2018	14.07.2018	27	Earned Leave	
Total days of leave				43		
03	Dr. Deepa A Sinha Asso.Professor Structural Dept.	27.05.2018	02.06.2018	07	Summer vacation	Personal family tour to Dubai
		Total days of leave		07		
04	Dr. R.C.Rana Asso.Professor EC Dept.	28.05.2018	02.06.2018	06	Summer vacation	Personal family tour to Bali, Indonesia
		Total days of leave		06		
05	Prof. P.S.Bhakhar Asst.Professor, EC Dept.	30.05.18	16.06.18	18	Summer vacation	Personal visit to USA
		18.06.18	26.06.18	09	Earned Leave	
Total days of leave				27		
06	Prof. P.B.Swadas Asso.Professor Computer Dept.	27.06.18	12.07.18	16	Earned Leave	Personal visit to USA for private affairs
		Total days of leave		16		
07	Dr. J.R.Pitroda Asst.Professor Civil Dept.	06.08.2018	11.08.2018	06	Earned Leave	Visit to Malaysia for paper presentati on
		Total days of leave		06		

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

The report was noted and approved.

- Approval to develop a Memorial Hall in the name of Late Prof. P.M.Aggrawal to commemorate his contributions for Mechanical Engg.Dept. and the same will be named as "Late Prof.P.M.Aggrawal Memorial Lecture Hall". Estimated cost is

Rs.25 lakh. The fund will be collected under BVM endowment fund against the proposed project.

The amount collected will be deposited to BVM Endowment fund through the Principal in the name of late Prof. P.M.Aggrawal Memorial Lecture Hall.

4. Approval of Budget for 70th Annual Day and Udaan 2018 celebrated during 2.4.18 to 4.4.18. Approved budget is Rs. 13, 50,000/-.

The report was noted and approved.

5. Approval for renewing Saral Pay Pack License for the F.Y. 2018-19 for smooth functioning of the software. Annual charges for the F.Y.2018-19 is Rs.17,700/-

The report was noted and approved.

6. The following staff members have been transferred to BVM SFI component from other CVM institutions with existing designation, pay, pay band and grade pay as detailed below: The terms and conditions will remain unchanged as per the original appointment order.

Sr No.	Name of staff members	Transferred from	Transferred to BVM SFI component w.e.f	Designation & Dept.
01	Mr.Hiteshkumar B Solanki	G.J Patel Ayurveda College, New Vallabh Vidyanagar	1.05.2018	Jr. Clerk Credit System CVM/57/2018-19/832-34 dt.1.5.2018
02	Mr.Harsiddha R Dave	ADIT, New V.V.Nagar	11.06.2018	Lab.Asst. EC Dept. CVM/48/2018-19/1666-68 dt.9.6.2018
03	Mr.Minesh N Patel	ADIT, New V.V.Nagar	11.06.2018	Workshop Asst. Workshop CVM/48/2018-19/1675-77 dt.9.6.2018
04	Mr.Sachin J Patel	ADIT,	11.06.2018	Lab.Asst. IT Dept.

		New V.V.Nagar		CVM/48/201 8-19/1662-65 dt.9.6.2018
05	Mr.Yogesh N Patel	ADIT, New V.V.Nagar	11.06.2018	Lab.Asst. IT Dept. CVM/48/201 8-19/1669-71 dt.9.6.2018
06	Mr.Prashant N Patel	ADIT, New V.V.Nagar	11.06.2018	Jr. Clerk Admn.Office CVM/48/201 8-19/1656-58 dt.9.6.2018
07	Mr.Jayesh P Patel	ADIT, New V.V.Nagar	11.06.2018	Hamal EC Dept. CVM/48/20 18-19/1635- 37 dt.9.6.2018
08	Mr.Kamlesh A Patel	SMAID New V.V.Nagar	01.07.2018	Hamal H Block CVM/77/20 18-19/1972- 74 dt.21.6.2018

The same was noted and approved.

7. To report: Approval for hiring of the following staff members on contract basis

Sr. No.	Name of the staff member	Designation	Remuneration	Date of joining	Remarks
01	Mr. Hardik N Patel	Jr.Clerk	10,000/-	01.05.2018	SFI
02	Ms.Virangna Patel	Lab.Asst.	10,000/-	07.06.2018	SFI
03	Mr.Dignesh R Patel	Welder	7,500/-	18.06.2018	GIA
04	Mr.Jignesh R Patel	Peon	8,000/-	18.06.2018	SFI
05	Mr.Aakash B Rathod	Peon	8,000/-	18.06.2018	SFI
06	Mr.Piyush Patel	Lab.Asst.	7,500/-	23.06.2018	SFI
07	Mr.P.K.Gajjar	Carpentar	10000/-	16.07.2018	GIA

The contractual appointment was noted and approved. The formalities for hiring the above staff members will be made as per norms of the management.

8. Approval for renovation of existing old wash rooms at BVM campus with total estimated cost of Rs.51.26 lakhs, out of which Rs.26 lakhs will be donated by Er.Shailesh Patel, Italica Ceramics- Morbi, BVM Alumni including supply of tiles, vessels,etc. and Rs. 25 lakhs from CVM.

All the Board members appreciated the contribution of Rs.26 lakhs by BVM alumni Er. Shailesh Patel and the efforts of Dr. Indrajit Patel.

9. Approval of NRI FEE for the A.Y. 2018-19 is as under:

Sr. No.	Branch	Fee
01	Electronics & Communication	\$2500/-
02	Information Technology	\$4500/-
03	Mechanical Engineering	\$4500/-
04	Production Engineering	\$3000/-

10. Approval for installing digital notice boards at A Block & B Blocks. The expenses of Rs.1,95,000/- will be contributed by Er. Snehal Patel, 1996 Civil branch BVM alumni.

The report was noted and approved. All the Board members appreciated the contribution of Rs.1,95,00/- by BVM alumni Er. Snehal Patel.

11. Approval for the proposal for considering BVM Workshop as Central facility. Prof. R.G.Jivani, Asso.Professor, Mechanical Engineering Department has been taken over the charge as Professor In charge, Workshop w.e.f. 2.6.2018 before office hours.

The change was noted and approved.

12. Approval for purchasing ANSYS Academic Research Mechanical with CFD with unlimited nodes for M.Tech. (Machine Design) students. Net prices is Rs.7,46,900/-.

The report was noted and approved and Chairman suggested for effective utilization of the advanced software.

13. Approval for extension of deputation of the following faculty member:

Sr. No.	Name of faculty & Designation	Permitted Study leave	Programme	Extension of leave and nature of leave
01	Prof. Hardikkumar S Beravala, Asst.Professor Production Engg.Dept.	17.07.2015 to 16.07.2018	Ph.D. Programme under QIP at IIT, Delhi	17.07.2018to 16.10.2018 Commutated Leave(As per GCSR Rules 2002) (58.2)

The report was noted and approved.

14. Approval for opening Bank Account in Corporation Bank in the name of SAE India BVM Collegiate Club jointly operating Principal and either Senior Faculty Advisor or Additional Faculty Advisor.

The report was noted and approved.

15. Approval for the payment of arrears as detailed below:

Sr. No.	Description	Total Amount	Remarks
01	Leave encashment	45,85,346.00	Paid to retired teaching and non-teaching staff members
02	Gratuity	10,00,000.00	Paid to retired faculty members
03	Arrears (Higher grade/SS/SG/AGP movement,6000-7000 etc.)	1,04,49,652.00	Paid to regular staff members
04	10% gratuity/Leave encashment	2,82,023.00	Paid to retired faculty members
	Grand total	1,63,17,021.00	

The proposal was noted and approved. Principal thanked Chairman and BoG Members for timely approval and disbursement of amount to concerned faculties and retired persons.

16. Approval for furnishing & color work:

Sr. No.	Description	Estimated budget Rs.
01.	Furnishing work of Principal's Office, Board Room, B-207, Mechanical Room No. C 301 & 303 and Ladies Room with curtains	70,920.00
02	Outside Color work at F building GF, FF & SF	4,56,380.00

The proposal was noted and approved.

17. Approval for uploading balance sheet for the Financial Years 2014-15 onwards on BVM Website. As per criteria 10.2.3 of National Board of Accreditation, the institution needs to make audited statements available on its website.

The report was noted and approved.

18. Approval for expenditure for shifting work at various buildings. The proposed budget and head of account is as per details given below.

Sr. No.	Description of items	Approx. Amount (Rs)	Budget for
1	Networking work in F-103, F-building	36,998.00	SFI
2	Carpentry work in F-103, F-building	9,000.00	GIA
3	Networking work in F-408, F-building	27,634.00	SFI
4	Computer lab electrical materials and labour work (F-103 and F-408)	90,000.00	SFI
5	F-building various laboratory electrical materials and labour work	17,252.00	GIA
6	Reinstallation work for LCD projector, screen shifting, green board, notice board fitting, desk chair and two seated benches transport and shifting etc...	31,000.00	GIA
7	Various laboratory shifting	9,000.00	GIA

8	CCTV camera at third floor F-building	1,16,196.00	SFI
9	CCTV camera at H-building	2,05,112.00	SFI
10	CCTV camera at IE&T building	2,08,742.00	SFI
11	PCB lab	18,000.00	GIA
12	Beautification of F-103 and F-104 with PVC carpet	80,000.00	GIA
13	Water purification system at D building, ground floor	11,000.00	GIA
14	Campus gate CCTV camera	1,07,874.00	SFI
Total Approx. Amount (Rs)		9,67,808.00	

The proposal was taken positively and approved to meet with the shifting of various laboratories and class rooms as well as upcoming NBA visit.

19. Approval for civil work for Center of Excellence in Civil Engineering in collaboration with Super Cell, North America Inc. Alberta, Canada. Estimated amount for civil work is Rs.1,21,293/- The investment of load frame by Supercell will be approx. Rs.30 lakhs.

The proposal was noted and approved. All the Board members appreciated the effort for instituting Center of Excellence in Civil Engineering in collaboration with Super Cell North America Inc. Alberta, Canada investing approximately Rs. 30 lakhs.

20. Approval for hiring of following contractual teaching and non-teaching staff members under GIA component:

Sr. No	Name of candidate selected	Designation	Dept.	Fixed remuneration p.m.
01	Ms.Shabazahara M Saiyad	Trainee Lecturer	Civil	25,000/-
02	Mr.Priyank R Kadecha	Trainee Lecturer		25,000/-
03	Mr.Ankit S Yadav	Trainee Lecturer		25,000/-
04	Mr.Jaydeep V Sanandiya	Trainee Lecturer	Mechanical	25,000/-
05	Mr.Mohammadnadimkhan H Pathan	Trainee Lecturer	Electronics	25,000/-
06	Ms.Chandani V Desai	Trainee Lecturer		25,000/-
07	Mr.Kalpesh Patel	Trainee Lecturer	Mathematics	20,000/-
08	Ms.Vandana S Mehta	Data Entry Operator	TEQIP Office	10,000/-
09	Mr.Raj Rutul Vithalbhai	Lab. Asst.	Mechanical	10,000/-

The appointments were considered and approved. These appointments are contractual against vacant sanctioned post under GIA component and justification of teaching load by various departments.

21. Approval for distributing remuneration for doing testing and consultancy work among the staff members as under:

Sr. No.	Staff Involved	% age to staff members involved	% to Endowment fund
CONSULTANCY WITH USING COLLEGE RESOURCES			
01	Principal	6%	50%
02	Professor in charge (Head of Dept.)	6%	
03	Faculties carrying out the test	25%	
04	Store keeper	4%	
05	Machine Attendant (if there is no lab.Asst. it should be considered as 6%)	3%	
06	Lab. Assistant (if there is no lab.Asst. it should be considered as 6%)	3%	
07	Accounts & office clerks	3%	
CONSULTANCY IN INDIVIDUAL CAPACITY			
01	Faculties doing consultancy	66.66 %	33.33 %

*For environmental audit work incentive will be decided by Hon.Chairman BoG in form of incentive to the concerned staff.

The report was noted and approved. It will be implemented with effect from 1.7.2018. For Environmental audit work incentive will be decided by Hon.Chairman BoG. in due course of time in consultation with the Principal

- 17.2.9 To consider the confirmation of the following faculty members of the College.

Sr. No	Name & Designation	Dept.	Date of joining	Date of completion of probation period	Date of confirmation
01	Mr.Priyank N Bhojak	IT	01.07.2015	30.06.2018	01.07.2018

	Asst.Professor				
02	Mrs.Prachi K Shah Asst.Professor	IT	01.07.2015	30.06.2018	01.07.2018
03	Miss Kinjal A Patel Asst.Professor	Mech.	01.08.2016	31.07.2018	01.08.2018

The report was noted and approved as the services of respective staff found to be satisfactory.

17.2.10 Approval for regularization of the following staff members working on contract basis:

Sr. No	Name of Staff & Designation	Department	Date of Joining on contract basis	Date of regular appointment	Basic Salary
1	Mr.Mayank L. Devda Lab.Assistant	Mechanical	03.08.11	02.06.2018	5200-20200
2	Mr.Nilesh D. Ganvit Lab.Assistant	Mechanical	03.08.11	02.06.2018	5200-20200
3	Mr.Prakash P. Solanki Lab.Assistant	E.C.	12.06.13	02.06.2018	5200-20200

The report was noted and approved.

17.2.11 Approval for extension of contract period of the following staff members in SFI component:

Sr. No	Name of Staff & Designation	Dept.	Date of Joining	Date of Completion of One Year Contract	Date of extension from
1	Mr.Amit G.Patel Lab.Assistant	Electrical	09.04.12	31.05.18	02.06.18 for six months
2	Mr.Chirag R. Patel Lab. Technician-cum- Attendant	Civil	06.02.12	31.05.18	02.06.18 for one year
3	Mr.Keval N Pandya Wireman	Electrical	12.09.11	31.05.18	02.06.18 for one year

The report was noted and approved.

- 17.2.12 Approval for regular appointment of the following faculty member in SFI Component:

Sr. No.	Name of candidate	Dept.	Designation	Basic pay
01	Mr.Vishal A Kanjaria	IT	Asst.Professor-cum-programmer	15600-39100 AGP 6000

The report was noted and approved. Principal informed that alongwith regular teaching work he will contribute to develop different tools for automation in academic and administrative governance.

- 17.2.13 To report: Resignation of the following faculty members of the college were accepted as per rules:

Sr. No	Name & Designation	Dept.	Date of		
			Joining	Resignation	Relieving
01	Prof. Nikita R Patel Asst. Professor	IT	01.07.15	30.04.18	30.07.18
02	Prof. Ripal M Patel Asst. Professor	EC	01.06.09	27.06.18	27.06.18*

*She has paid 3 months salary against the notice period

The resignations have considered and approved with due completion of the formalities.

- 17.2.14 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.)
01	Dr. H.V.Patel Asso.Professor Civil Engg.Dept.	3 days Workshop on Quality Initiatives in Technical & Higher Educational Institutions(in compliance with NBA & NAAC Accreditation) organized at ESCI, Hyderabad	16.5.18to 18.5.18	Course fee = 39000/-+ Travelling= 61,000/-
02	Prof. V.V.Agrawal Asst.Professor Structural Engg.Dept.			----- 1,00,000/- (for two persons)

STRUCTURAL DEPT.					
01	Dr. D. R. Bhatt	One week STTP on “Statistical Analysis for Scientific & Technical Research & Applications (SASTRA2018)”	19.02.18to 24.02.18		
02	Dr. V. A. Arekar				
03	Prof. V. V. Agrawal				
04	Prof. Elizabeth George				
05	Prof. A.N.Desai	2 days workshop on "Motivational and Enhancing Productivity at workplace"	27.02.18to 28.02.18		
06	Prof. B. R. Dalwadi				
07	Dr. D. R. Bhatt				
08	Dr. S. V. Mevada				
09	Prof. V. A. Arekar				
10	Prof. S. B. Patel				
11	Prof. Elizabeth George				
12	Prof. V.V. Agrawal				
13	Prof. J. P. Shah				

The report was noted.

17.2.15 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
COMPUTER DEPT.					
01	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
CIVIL DEPT.					
01	Dr. L.B.Zala Prof. J.N.Jain Prof. A.N.Bhavsar	One Day Project Poster Presentation of	20.04.18	2,05,000/-	Gymkhana, Alu.Asso TEQIP-III

	Dr. R.P.Mehta	B.E. 8 th semester students			
MECHANICAL DEPT.					
01	Dr. H.P.Patolia Dr. V.J.Patel	STTP on Robotics & Control	04.06.18to 09.06.18	1,96,200/-	TEQIP-III
02	Prof.R.S.Barot	STTP on Manufacturing Process Modelling and Simulation (MPMS-2018)	04.06.18to 16.06.18	2,80,400/-	TEQIP-III
ELECTRONICS DEPT.					
01	Dr. M. S. Holia Prof. M. M. Solanki	National Workshop on Digital Signal Processing	02.01.18to 04.01.18	75,000.00	TEQIP-III
02	Prof. A. A. Daiya	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM	27.02.18to 28.02.18	1,00,000.00	TEQIP-III
03	Dr. M. S. Holia Prof. P.H.Panchal	One day Workshop on "Arduini and its Applications"	26.02.18	5,000.00	TEQIP-III
04	Prof. A. N. Bhatt	Expert talk on "Basics of microcontroller"	03.02.18	4,000.00	TEQIP-III
05	Prof. A. A. Daiya	One day motivational workshop for "Enhancing productivity at workplace" for non-teaching staff of BVM	01.03.18	50,000.00	TEQIP-III
06	Dr. M. S. Holia Prof. Neha Patel	One day workshop on " Women Empowerment and Health"	08.03.18	15,000.00	TEQIP-III
07	Prof. M.M. Solanki	Expert talk on System Design with Matlab	27.03.18	-	TEQIP-III

08	Dr. J.M.Rathod	One week National FDP on Electromagnetics, Microwave, RF and Antenna Design using Ansys HFSS Tool flow	04.06.18to 09.06.18	1,78,700/-	TEQIP-III
ELECTRICAL DEPT.					
01	Dr. R. P. Mehta	Workshop on "Mind Controlled Robotics"	24.03.18to 25.03.18		
02	Prof. S. V. Arya	Workshop on MATLAB	16.03.18to 17.03.18		
MATHEMATICS DEPT.					
01	Dr. T.A. Desai Dr R.B. Gandhi Dr M.E. Shimpi	"Statistical Analysis for Scientific & Technical Research & Applications (SASTRA2018)	19.02.18to 24.02.18	Rs.75,000/-	TEQIP III
PRODUCTION DEPT.					
01	Dr. A M Trivedi / Prof. R S Barot	Proposed Two week STTP on Manufacturing Process Modeling Simulation	04.06.18 16.06.18	2,80,400/-	TEQIP III

The report was noted and appreciated the faculties for organizing the STTP, workshop, etc.

17.2.16 Approval to the following faculty members for Registration of Ph.D :

Sr. No.	Name of faculty & Dept.	Programme	Institution	Academic Year
01	Prof.(Mrs.)Parul H Panchal Asst.Professor Electronics Dept.	Part Time Ph.D.	Charusat, Changa	2017-18
02	Prof. Ronak Vashi Asst.Professor EC Dept.	Part Time Ph.D.	Charusat, Changa	2017-18
03	Prof. G.B.Rathod Asst.Professor EC Dept.	Part Time Ph.D.	Charusat, Changa	2017-18

The report was noted and approved.

- 17.2.17 To report: The following staff 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
01	Prof.Bhargav H.A. Asst.Professor Mechanical Dept.	“Investigation and Performance Analysis of Hybrid Solar Powered Water Heater and Adsorption Refrigeration System “ from Gujarat Technological University	31.03.2018
02	Shri.Swapnil D Patel Computer Operator-1	Design & Development of Institute Management System Using Mobile Technologies from Sardar Patel University	25.04.2018

The report was noted and appreciated the staff members for their success in completing Ph.D.

- 17.2.18 To report : The activities organized by the following ISTE Faculty chapter, ISTE Students Chapter & IE(I) Student Chapters at BVM Engineering College during 01.01.18 to 31.03.18:

Sr. No.	Name of event	Faculty Coordinator	Duration	No. of participants	Remarks
ISTE Students Chapter:					
01	Apti-Tech Quiz	Prof. Hiren Patel	13.01.18	32	
02	IOT Applications in Smart Cars and Smart Health Monitoring	Prof. S. A. Bakhru, Prof. Hiren Patel	20.01.18	80	
03	Expert Talk On “Technology And Impact Of PMU And WAMS”	Dr. R.P .Mehta	20.01.18	26	Expert Ms.Manisha Shukla
04	Expert Talk On - Power System & Design Of EHV Substation	Dr. R.P. Mehta	20.01.18	47	Expert Ms.Manisha Shukla

05	Expert Talk On-Basics Of Microcontroller	Prof. Anita Bhatt Prof. Hiren Patel	03.02.18	21	
06	Expert Talk On “Recent Practices in Load Dispatch Centers and Power System Operation and Control Practices in SLDC	Dr. R.P.Mehta	17.03.18	67	Expert: Mr.Devesh N Shah, Mr.B.M.Shah,Mr.S.P. Naik,GET CO,Vadodara
07	Expert Talk On ”Power System Operation And Control In USA”	Dr. R.P.Mehta	13.03.18	67	Expert: Dr.Manish Patel,Southern Power Co., USA
08	Expert Talk On ”Distance Protection Of Transmission Lines”	Dr. R.P.Mehta	12.03.18	99	Expert: Prof. B.A. Oza
09	Aptitude Talent Hunt Competition	Prof. Hiren Patel	17.03.18	250+	
IE(I) STUDENTS CHAPTER(ELECTRICAL)					
01	Expert lecture on “Industrial Automation”	Prof. M.N.Sinha Prof. D.A.Parikh	10.02.18	30	Expert: Mr.Priyank Savant Mr.Tushar Shedge
IE(I) STUDENTS CHAPTER(CIVIL)					
01	GATE Awareness Seminar	Dr. H. J. Chauhan	20.01.18	30	
02	Wanakbori Weir Visit	Dr. S.D. Dhiman Dr. H.V. Patel Prof. Neha Patel Prof. Amit Amin	20.01.18	100	
03	Techfest: Civil Era-2018	Dr. L.B. Zala Prof. N.F. Umrigar	05.02.18to 10.02.18	500	
04	Expert Talk on Water Resource Management by Mr. Gaurav Singhai	Dr. L.B. Zala Prof. N.F. Umrigar	10.03.18	40	
IE(I) LOCAL CENTRE					

01	One day workshop on “Recent Trends in Energy Conservation and Management”	Electrical Dept. ADIT New Vidyanagar	23.01.18	48	
02	One day Seminar on “Application of Artificial Neural Network in Various Fields of Engineering”	Mechanical Engineering Dept. ADIT New Vidyanagar	10.03.18	62	
IE(I) STUDENTS CHAPTER (ELECTRONICS)					
01	Expert lecture on "IOT Applications in Smart Cars and Smart Health Monitoring by industry expert Mr. Bhaskar Trivedi from E-Infochips as an Industry Institute Interaction activity under TEQIP-III.	Prof. S A Bakhru Dr. Deepak Vala Prof. Chintan Mahant Prof. Hiren Patel	20.01.18	80	
IEEE STUDENTS CHAPTER					
01	Advanced Mobile Programming & AI (Artificial Intelligence)	Prof. Amit Choksi, Prof. D.C.Dalwadi	20.01.18	44	
02	One week Workshop on Advanced C Programming	Prof. Amit Choksi, Prof. R R. Vashi, Prof. D.C.Dalwadi	03.02.18to 09.02.18	38	
03	One week Workshop on Introduction to Python	Prof. D.C.Dalwadi	05.02.18to 10.02.18	33	
04	Industrial visit to Campus Radio Station, S.P.University	Prof. M. M. Sevak, Prof. D.C. Dalwadi	15.02.18	25	
05	Workshop on Arduino & its Applications	Prof. M. M. Sevak, Prof. D.C. Dalwadi	26.02.18	44	

06	Industrial Visit to Einfochip, Ahmedabad	Prof. Amit. Choksi, Prof. R R. Vashi	09.03.18	44	
07	Workshop on IOT Gyaan	Miss Darshita Patel, Prof. G K Sharma, Prof. D.C. Dalwadi	19.03.18	70	
08	Two day workshop on Braintronix	Prof. Ajay Patel, Prof. D. C. Dalwadi	24.03.18 to 25.03.18	69	
NSS					
01	Republic day celebration	BVM college	26.01.18	70	Flag hoisting ceremony
02	Blood donation	In association A.D. Gorwala Blood bank, Shri Krishna Hospital, Karamsad	01.02.18	30	120 units of Blood
03	Sainik Welfare Fund collection	N. S. S BVM	Feb.-March, 2018	41	Contribution of Rs. 9700/- collected and sent to GTU
04	Moral boosting & best wishes to HSC/SSC students	N. S. S BVM	March, 2018	30	At RTP school with display cards for encouragement
05	7 day residential camp at village Mogri (Ta. Anand)	N. S. S BVM	23.03.18 to 29.03.18	31	Different social and awareness activities carried out in the village
NATIONAL CADET CORPS					
Sr. No.	Prize/Certificate		Cadet Name		Branch

01	1. Certificate of Excellence(One of the only in VV Nagar Group) 2. BEST CADET	Ishan Bhatt	3rd Year B.E.(CP)
02	Rs.7000 Cash Prize(2nd Rank in C Exam in V V Nagar Group)	Gopi Borakhiya	4th Year B.E.(EE)
03	Rs.2000 Cash Prize(5th Rank C Exam in V V Nagar Group)	Pritam Singh	3rd Year B.E.(EE)
100% Passing in "B" and "C" Exam of NCC AY 2017-18. Total 86% Cadets have got "A" Grade in "C" Certificate Exam.			

The report was noted and appreciated the faculty and students chapters for organizing events for the students. Also congratulated the NCC cadets on their achievements.

17.2.19 For information:

The Hackathon program,” **Smart Gujarat for New India Regional Hackathon** 2018 being organized by the Education Department, Government of Gujarat was hosted at Regional level during 12.3.18 to 13.3.18 at BVM. During this program in the state at Surat, Anand, Rajkot and Ahmedabad over 2000 students from over 100 institutes in Engineering and allied fields are developing digital solutions for governance and allied domain challenges as shared by all Govt. of Gujarat departments. Students from most of the universities in Gujarat worked 36 hour nonstop to solve 205 challenges posed by 17 departments of Govt. of Gujarat.

Birla Vishvakarma Mahavidyalaya located at Vallabh Vidyanagar and Managed by Charutar Vidya Mandal was selected as one of the centre for this event. Among 17 ministries,8 ministries like Energy and Petrochemicals Department, Industries and Mines department, Agriculture, Farmers Welfare and Co-operation Department, Food, Civil Supplies & Consumer Affairs Department, Tribal Development Department, Sports Youth And Cultural Activities Department & education department problems have been solved by 69 teams and more than 400 participants.

Dr.B.C.Goradiya (Nodal officer, SSIP) and his team put best efforts for providing necessary requirements for set up of laboratory, food and accommodation.

Various teams of BVM Engineering College appeared for final round of Smart Gujarat for New India Hackathon 2018 held by Gujarat State Education Department at PDPU, Gandhinagar on **24th & 25th March, 2018.**

Among them three teams of our college received first, second and third prize for their innovative solutions in different ministry departments:

1. Computer Engineering students under the mentorship of Dr. Mayur Vegad, Professor, Computer Dept. won the first position with a cash prize of **Rs.50,000/-(Fifty thousand)** under the Industries and Mines Department. The team has developed a web application, “Electronic Document Management System” to be used by MSME and their customers (company) for electronic document identification and verification.

Sr. No.	Name of student	ID number
01	Abhishek Shingadiya(Team Leader)	15CP029
02	Jay Movaliya	15CP066
03	Sanat Dhobi	15IT027
04	Ravi Vaniya	15IT036
05	Bhagyesh Radiya	16CP318
06	Komal Tankariya	16CP008
07	Nirzari Gupta	16CP018
08	Shailly Rajput	16CP021

Mr. Nilesh Kelvani, Final Year B.E.(Computer) student was selected to interact with Hon. Prime Minister during Smart India Hackathon – 2018 about their proposed solution of the given problem.

2. Information Technology students under the mentorship of Prof. Prachi Shah, Asst. Professor, IT Dept. won Second Prize with a cash prize of **Rs.30,000/-(Thirty Thousand only)** under Education Department. The team has created a web portal and mobile application, “GPS based Vehicle Tracking System for School Children” to provide a solution for ensuring the safety of students, controlling the driver behaviour and real time monitoring of the number of students actually getting benefitted.

Sr. No.	Name of student	ID number
01	Paresh Vala(Team Leader)	140080116061
02	Aditya Amrutiya	140080116005
03	Prem Patel	140080116038
04	Vandan Dhuliya	140080116010
05	Akshay Aghera	140080116003
06	Ravi Savaliya	140080116051
07	Ritu Kariya	150083116004
08	Hemangee Ravalji	150083116012

3. Electronics Engineering students under the mentorship of Prof. Parul H Panchal, Asst.Professor, Electronics Engineering Dept. won third position with a cash prize of **Rs.20,000/- (Twenty thousand)** under the Information and Broadcasting Department. The team has created a website to provide a solution to the problem statement given by the Information and Broadcasting Department about newspaper attendance system for daily, weekly, fortnightly and monthly issues. A whole database is created for recording the attendance of all newspaper issues in digital format.

Sr. No.	Name of student	ID number
01	Preeti Kumara	16EL041
02	Dhairya Parikh	16EL046
03	Aarya Brahmane	16EL043
04	Saralita Nair	16EL007
05	Rahul Chichhia	16EL004
06	Urvi Barapatre	16EL047
07	Meet Modi	16EL047
08	Utsav Fuletra	16EL035

Hon. Chief Minister of Gujarat state Shree Vijaybhai Rupani felicitated the overall winner teams of “Smart Gujarat for India Hackathon 2018” grand finale competition held on 24-25 March 2018 at PDPU Gandhinagar on 16.5.2018 at Swarnim Sankool-1, Narmada Hall, New Sachivalaya, Gandhinagar.

The report was noted and appreciated the team work for organizing the event and congratulated the students on their achievements.

- 17.2.20 The following faculty members were deputed for participating in various short term training program (STTP) / Workshop / Seminar & Conferences during **01.01.18 to 31.03.18** :

Sr. No	Name of the Staff Member	Period	Topic & Place of Attending the Seminar / Workshop / Conference
MATHEMATICS DEPT.			
01	Dr R.B. Gandhi	19.02.18to 24.02.18	“Statistical Analysis for Scientific & Technical Research & Applications (SASTRA2018)”, organized at Department of Mathematics, BVM
02	Dr M.E. Shimpi		
03	Prof. A. N. Roghelia		
04	Prof. S. D. Bhagat		

05	Dr. M. J. Shah		
COMPUTER DEPT.			
01	Dr. M. M. Vegad	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
02	Prof. S. A. Bakhru	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
03	Prof. P. B. Swadas	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
04	Dr. N. M. Patel	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
05	Prof. M. I. Hasan	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
06	Prof. H. D. Vasava	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
07	Prof. B. A. Tanawala	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
08	Prof. K. J. Sharma	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
09	Prof. U.K. Jaliya	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
10	Prof. Pranay Patel	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
11	Prof. S A Bakhru	19.02.18to 24.02.18	Statistical Analysis For Scientific and Technical Research and Applications
MECHANICAL DEPT.			
01	Prof.V.A.Pandya	27.02.18to 28.02.18	Two Day motivational workshop for “Enhancing Productivity at Workplace”
02	Prof. H.A.Bhargav	27.02.18to 28.02.18	Two Day motivational workshop for “Enhancing Productivity at Workplace”
03	Prof.J.R.Koisha	27.02.18to 28.02.18	Two Day motivational workshop for “Enhancing Productivity at Workplace”
ELECTRICAL DEPT.			
01	Prof. D. A. Parikh	09.01.18	One day workshop on “Smart India Hackathon “ at LDCE, A’bad.

02	Prof. J. C. Baria	17.01.18	Participated in India Israel Innovation Meet at Gandhinagar with 50 students.
		12.02.18to 16.02.18	STTP on 'Grid Integration of PV Solar & Wind Power System at IIT, Indore.
03	Prof. A. M Patel	12.02.18to 16.02.18	STTP on 'Grid Integration of PV Solar & Wind Power System at IIT, Indore.
CIVIL DEPT.			
01	Dr S D Dhiman	12.01.18	TEQIP-III Phase Meeting on Twinning activities at NPIU Noida
		07.02.18to 08.02.18	Workshop on Outcome based Accreditation for UG Engineering programs at AICTE Auditorium New Delhi,
		27.02.18to 28.02.18	Motivational workshop on Enhancing Productivity at Workplace, BVM
02	Prof.Nekzad Umrigar	27.02.18to 28.02.18	Motivational workshop for "Enhancing productivity at workplace (BVM)
03	Dr L B Zala	27.02.18to 28.02.18	Motivational workshop for "Enhancing productivity at workplace (BVM)
04	Prof. C B Mishra	27.02.18to 28.02.18	Motivational workshop for "Enhancing productivity at workplace (BVM)
05	Prof P J Shah	27.02.18to 28.02.18	Motivational workshop for "Enhancing productivity at workplace (BVM)
ELECTRONICS DEPT.			
01	Prof. A.A.Daiya	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
02	Dr. M.S.Holia	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
		08.03.18	One day workshop on " Women Empowerment and Health
		08.03.18	One day Program for Women Day Celebration DONA 2k-18 at BVM
03	Dr. K.D.Patel	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
		08.03.18	One day workshop on " Women Empowerment and Health" on 8th March, 2018 under TEQIP-III at BVM

		08.03.18	One day Program for Women Day Celebration DONA 2k-18 at BVM
04	Prof. M.M.Solanki	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
05	Prof.P.H.Panchal	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
		08.03.18	One day workshop on " Women Empowerment and Health" on 8th March, 2018 under TEQIP-III
		08.03.18	One day Program for Women Day Celebration DONA 2k-18 at BVM
06	Prof.M.P.Prajapati	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
07	Prof. C.J.Jaiswal	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
08	Prof. A.N.Bhatt	02.01.18to 04.01.18	A 3 Days National workshop on Digital Signal Processing at BVM
		27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
		08.03.18	One day workshop on " Women Empowerment and Health" on 8th March, 2018 under TEQIP-III at BVM
		08.03.18	One day Program for Women Day Celebration DONA 2k-18 at BVM
09	Dr. T.D.Pawar	27.02.18to 28.02.18	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM
10	Dr.J.M.Rathod		
11	Dr. D.M.Patel		
12	Dr. D. L. Vala		
13	Prof. C. S. Patel		
14	Prof. N. R. Ada		
STRUCTURAL DEPT.			
01	Dr. D. R. Bhatt	19.02.18to 24.02.18	One week STTP on “Statistical Analysis for Scientific & Technical Research & Applications (SASTRA2018)”
02	Dr. V. A. Arekar		
03	Prof. V. V. Agrawal		

04	Prof. Elizabeth George		
05	Prof. A.N.Desai	27.02.18to 28.02.18	2 days workshop on "Motivational and Enhancing Productivity at workplace"
06	Prof. B. R. Dalwadi		
07	Dr. D. R. Bhatt		
08	Dr. S. V. Mevada		
09	Prof. V. A. Arekar		
10	Prof. S. B. Patel		
11	Prof. Elizabeth George		
12	Prof. V. V. Agrawal		
13	Prof. J. P. Shah		
PRODUCTION DEPT.			
01	Dr. A.M. Trivedi	27.02.18to 28.02.18	2 days workshop on “Motivational and Enhancing Productivity at workplace”
02	Prof. P D Chauhan	27.02.18to 28.02.18	2 days workshop on “Motivational and Enhancing Productivity at workplace”
03	Prof. K D Bhatt	27.02.18to 28.02.18	2 days workshop on “Motivational and Enhancing Productivity at workplace”
04	Prof. R S Barot	27.02.18to 28.02.18	2 days workshop on "Motivational and Enhancing Productivity at workplace"
05	Prof. J.B. Thakkar	27.02.18to 28.02.18	2 days workshop on "Motivational and Enhancing Productivity at workplace"
		08.03.18	TEQIP-3 and BVM Alumni Association sponsored. DONNA at BVM
		31.03.18	Parents Meeting coordinated Production Department, BVM
06	Prof. G. V. Patel	27.02.18to 28.02.18	2 days workshop on "Motivational and Enhancing Productivity at workplace"
07	Prof.J R Makwana	27.02.18to 28.02.18	2 days workshop on "Motivational and Enhancing Productivity at workplace"
ELECTRONICS & COMMUNICATION DEPT.			
01	Dr. B C. Goradiya	10.02.18	IDEATHON 2018 at BVM
		27.02.18to 28.02.18	“Enhancing Productivity at Workplace” BVM Engg.College, V.V. Nagar
		08.03.18	“DONNA” 2018 BVM Engg.College, V.V. Nagar
		12.03.18to 13.03.18	Smart Gujarat for New India Hackathon 2018 at BVM
02	Dr. R C. Rana	27.02.18to 28.02.18	“Enhancing Productivity at Workplace” BVM Engg.College, V.V. Nagar
03	Prof. Arjanbhai B. Bambhaniya	27.02.18to 28.02.18	“Enhancing Productivity at Workplace” BVM Engg.College, V.V. Nagar
04	Prof.D C. Dalwadi	27.02.18to 28.02.18	“Enhancing Productivity at Workplace” BVM Engg.College, V.V. Nagar

		08.03.18	"DONNA "2018 BVM Engg.College, V.V. Nagar
05	Prof. Hiren J. Patel	27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
06	Prof. Robinson P. Paul	27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
07	Prof. G.B. Rathod	02.01.18	Digital Signal Processing BVM Engg.College, V.V. Nagar
		27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
08	Prof. Ripal M. Patel	27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
		08.03.18	"DONNA "2018 BVM Engg.College, V.V. Nagar
09	Prof. Palak K. Patel	27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
		08.03.18	"DONNA "2018 BVM Engg.College, V.V. Nagar
10	Prof. Anish A. Vahora	27.01.18to 28.01.18	'Workshop on Design, Development Characterization of Industrial Antennas"
		10.02.18	" IDEATHON " BVM Engg.College, V.V. Nagar
		27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
11	Prof. Amit H. Choksi	20.01.18	Workshop on "Advance Mobile Programming and Artificial Intelligence" BVM Engg.College, V.V. Nagar
		03.02.18to 09.02.18	Workshop on "Advanced C Programming" BVM Engg.College, V.V. Nagar
		27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
12	Prof. R. R. Vashi	27.01.18to 28.01.18	'Workshop on Design, Development Characterization of Industrial Antennas"
		03.02.18to 09.02.18	Workshop on "Advanced C Programming" BVM Engg.College, V.V. Nagar
		27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
13	Prof. Kaushal R. Patel	27.02.18to 28.02.18	"Enhancing Productivity at Workplace" BVM Engg.College, V.V. Nagar
14	Prof. Mayur M. Sevak	03.02.18to 04.02.18	Induction Training Program BVM Engg.College, V.V. Nagar

The report was noted and the Members suggested that outcome of all such participation should be utilized for institution development.

17.2.21 For information: Paper Presentation / Publication at International / National/ Workshops / Seminars / Conferences etc. by the staff members during **01.01.18 to 31.03.18:**

A. INTERNATIONAL LEVEL :

Sl. No.	Title	Author(s)	Name, Vol. And number of Journal, and Year of publication.	I.F.
ELECTRONICS DEPT.				
01	Survey on salient object detection	Dr. M.S. Holia	UGC approved International Journal of Creative Research Thoughts, Volume 6, Issue: 01 Jan-18	5.97 (IF), Google Scholar Indexing
02.	Shot Boundary Detection for Gujarati News Video	Dr. M.S. Holia	UGC Approved, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887 Volume 6 Issue III, March 2018-	6.887(I F), SJ Indexed
03	Automatic Drone for Military Surveillance System	Dr. K. D. Patel	International Journal of Advance Engineering and Research, Volume 5, Issue: 01 Jan-18	4.14
04	Fault Detection Robot for Underground Cable	Dr. K. D. Patel	International Journal of Advance Engineering and Research, Volume 5, Issue: 01,Jan-18	4.14
MECHANICAL DEPT.				
01	A Review on Heat Pipe Assisted Flat Plate Solar Collector	Prof. H.A. Bhargav	International Journal for Research in Applied Science and Engineering Technology	ISSN: 2321-9653
02	Design and development of heat pipe based flat plate solar collector	Prof. H.A. Bhargav	International Journal of Creative Research Thoughts	ISSN-2320-2882
CIVIL DEPT.				

01	A Critical Literature Review of Impact of Supply Chain Management Practice on Construction Project Performance	Dhruv Gor, Dr. Jayeshkumar Pitroda	International Journal of Constructive Research in Civil Engineering (IJCRCE), Volume 4, Issue 1, PP 14-22, ISSN 2454-8693 (Online), DOI: http://dx.doi.org/10.20431/2454-8693.0401002 , www.arcjournals.org , January 2018	
02	Utilization of Used Foundry sand and Hypo sludge in Sustainable Mortar: A Review	Keval Mehta, Prof. (Mrs) Reshma L. Patel, Dr. Jayeshkumar Pitroda	International Journal of Creative Research Thoughts (IJCRT), www.ijert.org , Volume 6, Issue 1, January 2018, ISSN: 1121-1127, PP: 2220-2223, Impact Factor: 5.97, Journal Approval Number by UGC: 49023, January 2018	5.97
03	A Critical Literature Review on Main Cause of Delay in Construction Projects	Desalegn Disasa Daba, Dr. Jayeshkumar Pitroda	International Research Journal of Engineering and Technology (IRJET), Volume: 05, Issue: 01, www.irjet.net , e-ISSN: 2395-0056, p-ISSN: 2395-0072, Impact Factor value: 6.171, ISO 9001:2008 Certified Journal, PP: 612-615, January 2018	6.171
04	A Critical Literature Review on Implementation of Earn Value Management	Varia Devanshu, Prof. Mamata Rajgor, Dr. Jayeshkumar Pitroda	International Journal of Constructive Research in Civil Engineering (IJCRCE), Volume 4, Issue 1, PP 39-43, ISSN 2454-8693 (Online), DOI: http://dx.doi.org/10.20431/2454-8693.0401004 , www.arcjournals.org , February 2018	
05	Self-Healing Concrete – A Conspectus	Zaran D. Patel, Dr. Jayeshkumar Pitroda	Journal of Advanced Cement & Concrete Technology (JACCT), Volume 1, Issue 1, HBRP Publication, PP: 19-26, March 2018	
06	A Critical Review on Modelling of Processing Construction Waste Management System	Suthar Shreyas, Dr. Jayeshkumar Pitroda	Journal of Sustainable Construction Engineering and Project Management (JSCEPM), Volume 1, Issue 1, HBRP Publication, PP: 18-26, March 2018	

07	A Critical Literature Review on Construction Waste Management	Chanki Nasirhusen M, Dr. Jayeshkumar Pitroda	International Journal of Advance Engineering and Research Development (IJAERD), Volume 5, Issue 03, March -2018, Scientific Journal of Impact Factor (SJIF): 5.71, e-ISSN (O): 2348-4470, p-ISSN (P): 2348-6406 (UGC Approved), DOI: 10:21090/IJAERD, Paper ID#: "IJAERD2018V05I0328000", PP: 434 – 439, March 2018	5.71
08	A Critical Review on Comparison of Weighting Rating Calculating, Best Value, and Choosing by Advantages for Bidder Selection	Biren Patel, Dr. J.R Pitroda	Journal of Advances in Civil Engineering and Management (JACEM), Volume 1, Issue 1, HBRP Publication, PP: 35-41, March 2018	
09	A Critical Literature Review on Study of Critical Chain Scheduling in Construction Projects	Jigar Gandhi, Dr.J.R.Pitroda	International Journal of Advance Engineering and Research Development (IJAERD), Volume 5, Issue 03, March-2018, e-ISSN: 2348 - 4470, print-ISSN: 2348-6406, (UGC Approved), Scientific Journal of Impact Factor (SJIF): 5.71, Paper ID#: "IJAERD2018V05I0375736", PP: 578-585, DOI: 10.21090/IJAERD, March 2018	5.71
10	A Critical Literature Review On Quality Management For Infrastructure Projects	Harshil Shah, Dr.J.R.Pitroda	International Journal Of Engineering Research And Development (IJERD), Volume 145, Issue 03, (March Ver. II 2018), e-ISSN: 2278-067X, p-ISSN: 2278-800X, www.ijerd.com , PP.18-21, March 2018	
11	A Critical Literature Review on Study of Safety Management for Infrastructure Projects	Jaykumar D. Chaudhary, Dr.J.R.Pitroda	International Journal of Advance Engineering and Research Development (IJAERD), Volume 5, Issue 03, March-2018, e-ISSN: 2348 - 4470, print-ISSN: 2348-6406, (UGC Approved), Scientific Journal of Impact Factor (SJIF): 5.71, Paper ID#: "IJAERD2018V05I0330422", PP: 389-393, DOI: 10.21090/IJAERD, March 2018	5.71
COMPUTER DEPT.				

01	A Comparative Study Of Student's Employability Prediction Model Using Data Mining techniques	Tejal M Vasan, kirtikumar J Sharma, Dr. N C Chauhan	International Journal of Creative Research Thoughts (IJCRT) www.ijert.org Volume 6, Issue 1 January 2018 ISSN: 2320-2882	5.97
02	Survey on classification and summarization of specification actions for specific players on cricket video shots	Pinkal Chaudhari, M.J. Joshi, Hemant D. Vasava	International Journal of Creative Research Thoughts (IJCRT) 2017, ISSN: 2320-2882 Volume 6, Issue 1 January 2018, Peer reviewed	5.97
03	Multiple Object Detection & Tracking: A Survey	Dhenuka M. Patel, Udesang K. Jaliya, Hemant D. Vasava	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue II, February 2018, ISSN:2321-9653 IC Value- 45.98, SJ IF-6.887	6.88
04	Survey On Salient Object Detection	Radha N. Dhameliya, Mahasweta J. Joshi, Dr. M.S. Holia	International Journal of Creative Research Thoughts (IJCRT) 2017, ISSN: 2320-2882, Volume 6, Issue 1 January 2018 Peer reviewed	5.97
05	A Review: Abnormal Crowd Behavior Detection Techniques	Vishwa Patel, Dr. N M Patel, Prof. M J Joshi	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue II, February 2018, ISSN:2321-9653 IC Value- 45.98, SJ IF-6.887	6.88
06	Singer Identification in Indian Hindi Songs: A Review	Ajay Jayswal, Prof. Pranay Patel, Prof. Hetal Gaudani	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue IV, April 2018, ISSN:2321-9653, IC Value- 45.98 SJ IF-6.887	6.88
07	A Theoretical Survey On Breast Cancer Prediction Using Data Mining Techniques	Disha Patel, Prof. Bhavesh Tanawala, Prof. Pranay Patel	International Journal of Advance Engineering and Research Development (IJAERD), Volume 5, Issue II, February 2018, ISSN:2348-4470	4.72

08	A Survey On Facial Expression Recognition	Parth Singh, Prof. U K Jaliya, Prof. Pranay Patel	International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882 Volume 6, Issue 1 January 2018	5.97
09	Feature extraction strategies for Indian Sign Feature extraction strategies for Indian Sign	Bhavika patel, Dr N M Patel, Prof Z H shah	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue IV, April 2018, ISSN:2321-9653,IC Value- 45.98 SJ IF-6.887	6.88
10	Various Approaches for Face Recognition and Detection: A Survey	Gargi Patel, Dr N M Patel, Dr. M M Vegad	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue III, March 2018, ISSN:2321-9653,IC Value- 45.98 SJ IF-6.887	6.88
11	Soccer Player Tracking System	Jiten Amin, Dr D G Thakore, Dr N M Patel	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue III, March 2018, ISSN:2321-9653,IC Value- 45.98 SJ IF-6.887	6.88
PRODUCTION DEPT.				
01	Design and Development of Muffle Furnace for Melting of Aluminum Alloys	M S Ayar, R S Barot, P Parmar, N Patel, A Patel	AICTE sponsored 4th International Conference on Innovations in Automation and Mechatronics Engineering 2018 during 2-3 February 2018, GCET, V V Nagar	--
02	Analysing Tactics and Reduction of Core shift and Sand drop for Crank Case 3000 Casting with help of Quality improvement methods	R S Barot, M Iyer, S Pampania, J Mori, H Panchal, B Sharma, J Shah	AICTE sponsored 4th International Conference on Innovations in Automation and Mechatronics Engineering 2018 during 2-3 February 2018, GCET, V V Nagar	--
INFORMATION TECHNOLOGY				

01	Kotlin The new android programming language	Prof. Chintan Mahant, Prof. Vishal Polara, Prof. Bijal Dalwadi, Prof. Nikita Patel	International Journal of Scientific Research and Development (IJSRD)	4.396
02	Study of Google Firebase Services - a Smart Road to Backend	Neel Patel, Prof. Zankhana Shah	International Journal of Innovative Science and Research Technology	3.585
03	Implementation of IoT Application for managing Road Accident and Garbage Collection	Prof. Kanu G Patel, Prof Jayna Donga	International Journal of Advance Engineering and Research Development	5.71
04	Implementation of Healthcare System for Security using QR code	Kanu Patel, Jayna Donga, J.B. Patel	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	3.45
ELECTRONICS & COMMUNICATION DEPT.				
01	Hindi Optical character recognition for printed documents using Fuzzy K-nearest neighbor algorithm : A Problem approach in Character segmentation	Prof. Amit Choksi, Kajal Kumari, Shivani Kanojiya, Pragya Sahu, Nishtha Rindani	IOSR Journal of VLSI and Signal processing, Volume no. 8 Date : 17-02-2018	
02	Sensor Node with Dynamic Remote Configuration and Analysis	Prof. Hiren Patel Dr. Vipul A. Shah	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 6 (2018) pp. 3415-3424 Date : 15-03-2018	

The report was noted. Dr Omprakash Kakde informed to see the credential of the journals before publication and only rated journals and quality papers need to be encouraged.

17.2.22 Report of the Training Programs / Workshops / Expert Lectures organized by the college.

Sr. No	Topic	Coordinator(s) / Invited Expert	Duration	Funding agency
ELECTRONICS DEPT.				
01	National Workshop on Digital Signal Processing	Dr. M. S. Holia Prof. M. M. Solanki	02.01.18 to 04.01.18	TEQIP-III
02	Two day motivational workshop for "Enhancing productivity at workplace" for teaching staff of BVM	Prof. A. A. Daiya	27.02.18 to 28.02.18	TEQIP-III
03	one day Workshop on "Arduini and its Applications"	Dr. M. S. Holia Prof. P.H.Panchal	26.02.18	TEQIP-III
04	Expert talk on "Basics of microcontroller" on 3rd February, 2018	Prof. A. N. Bhatt	03.02.18	TEQIP-III
05	One day motivational workshop for "Enhancing productivity at workplace" for non-teaching staff of BVM	Prof. A. A. Daiya	01.03.18	TEQIP-III
06	One day workshop on "Women Empowerment and Health" on 8th March, 2018 under TEQIP-III	Dr. M. S. Holia Prof. Neha Patel	08.03.18	TEQIP-III
07	Expert talk on System Design with Matlab	Prof. M.M. Solanki	08.03.18	TEQIP-III
EXPERT TALK DELIVERED BY FACULTY MEMBERS OF ELECTRONICS DEPT.				
Sr. No	Title	Event Name	Date	Faculty
01	Expert lecture and Hands on DSP laboratory using MATLAB	TEQIP-III sponsored National workshop on Digital Signal Processing organized at Electronics Dept	04.01.18	Dr.T.D. Pawar
02	Expert talk about Basics of Vector Network Analyzer (VNA) and Their Applications	TEQIP-III sponsored National workshop on Digital Signal Processing	04.01.18	Dr.J.M. Rathod

		organized at Electronics Dept.		
03	Expert talk about on Radio-frequency identification (RFID) Applications in construction	Expert talk for M.Tech students Organized at Civil Engg.Dept.	10.02.18	Dr.J.M. Rathod
STRUCTURAL DEPT.				
01	Expert talk on Steel in Industries	Mr. Shashin Patel	14.02.18	TEQIP-III
02	Expert talk on Bridge Structures	Mr. Nirav Thakkar	20.01.18	TEQIP-III
03	Expert talk on Geotechnical Issues on Infrastructure Development	Dr. Kannan Iyer	10.03.18	TEQIP-III
04	Expert talk on Foundation on Expansive soils	Dr. D. L. Shah	24.03.18	TEQIP-III
05	4 days workshop on “Stormcad”	Ankit Patel, Technical Executive Engineer, TCE & Prof. J. P. Shah	25.02.18to 28.02.18	TEQIP-III
06	2 days Workshop on “MATLAB Applications”	Prof. V. B. Patel Prof. J. P. Shah/ Mr. Yasir, Design tech	15.03.18to 16.03.18	TEQIP-III
07	3 days workshop on Sewergem	Ankit Patel, Technical Executive Engineer, TCE & Prof. J. P. Shah	26.03.18to 28.03.18	TEQIP-III
08	3 days workshop on Watergem	Ankit Patel, Technical Executive Engineer, TCE & Prof. J. P. Shah	29.03.18to 31.03.18	TEQIP-III
ELECTRICAL DEPT.				
01	Expert talk on Effective Thesis Writing Using Different Computer Tools	Prof. Swapnil Arya	03.02.18	
MATHEMATICS DEPT.				
01	TEQIP III and BVM Alumni Sponsored INDUCTION TRAINING PROGRAM	Dr. T.A.Desai	03.02.18to 04.02.18	TEQIP III and Alumni Association

02	One-Week Short Term Training Programme on “Statistical Analysis for Scientific & Technical Research & Applications (SASTRA2018)”	Dr. T.A. Desai Dr R.B. Gandhi Dr. M.E.Shimpi	19.02.18to 24.02.18	TEQIP-III
03	“Enhancing productivity at workplace”(teaching Staff)	Dr. T.A.Desai	27.02.18to 28.02.18	TEQIP III
04	“Enhancing productivity at workplace”(Non-Teaching Staff)	Dr. T.A.Desai	01.03.18to 08.03.18	TEQIP III
05	“Dona 2K18”(Girl-students and Lady Faculty members)	Dr. T.A.Desai		TEQIP III and Alumni Association
COMPUTER DEPT.				
01	Expert lecture on 'IOT Applications on Smart Cars and Smart Health Monitoring"	Prof. S. A. Bakhru / Mr. Bhaskar Trivedi and his team from E-infochips, Ahmedabad	20.01.18	TEQIP - III
02	One day workshop on " Deep Learning & its Applications"	Prof. M.I.Hasan Prof. K.J.Sharma Prof. Pranay Patel Dr. Kiran Trivedi Associate Professor, Shantilal Shah Engg. College, Bhavnagar	03.02.18	TEQIP - III
03	Expert lecture on " Introduction to Embedded System ant introduction to basics of open source microcontroller boards	Prof. S. A. Bakhru Mr. Jignesh Patoliya EC Dept, CHARUSAT CHANGA	10.03.18	TEQIP– III
04	Expert talk on Angular Js	Dr N M Patel Mr Bhadresh from Top technologies	24.03.18.	-
PRODUCTION DEPT.				
01	One Day Workshop on 3D Printing	Prof. K D Bhatt &Prof.G V Patel Mr.Rudresh Vyas	17.03.18	TEQIP-III

02	One Day Workshop on 3D CAD Modeling	Prof. G V Patel Mr. Anand Mistry	20.01.18	-
03	Expert talk on Productivity Improvement Methods	Prof. G V Patel & Prof. J. R. Makwana Expert : Mr. P A Patel, Elecon Engg. Co. Ltd.	10.03.18	-
04	Expert talk on Thought on bridging the gap between class room learning & field application in Computer Aided Design (for students)	Dr. A M Trivedi Expert: Dr. Mandar Kulkarni, Associate Engineer, Stress Engineering Services, Dallas, USA	09.02.18	Alumni
05	Expert talk on Some Case Studies in Computer Aided Engineering (for faculty)	Dr. A M Trivedi Expert : Dr. Mandar Kulkarni, Associate Engineer, Stress Engineering Services, Dallas, USA	10.02.18	Alumni
INFORMATION TECHNOLOGY				
01	Awareness workshop for 'Smart India Hackathon 2018'	Prof. Priyank Bhojak	09.01.18	BVM Alumni
02	Career Development	Prof. Zankhana Shah Mr. Bhavin Shah	09.01.18	BVM Alumni
03	IOT Applications in Smart Cars and Smart Health Monitoring	Prof. Chintan Mahant Mr. Bhaskar Trivedi	20.01.18	BVM Alumni
04	Machine Learning and its tools	Prof. Vatsal Shah Prof. Bijal Dalwadi Dr. Amit Thakkar	03.02.18	BVM Alumni
05	Importance of Programming	Prof. Vishal Polara, Prof. Nilesh Prajapati Prof. Priyang Bhatt	10.02.18	BVM Alumni
06	Android Development	Prof. Zankhana Shah Mr. Pancham Khaitan	11.02.18	BVM Alumni
07	Expert Talk on "WORDPRESS"	Prof. Nilesh B. Prajapati	10.03.18	BVM Alumni

		Mr. Jay Amin		
08	Expert Talk on "Awareness of cyber Security and its tools"	Prof. Kanu Patel Prof. Priyank Bhojak	24.03.18	BVM Alumni
09	Prof. Vatsal Shah delivered expert talk on Arduino for beginners	Prof. Vatsal Shah	24.02.18	Organized at GCET
ELECTRONICS & COMMUNICATION DEPT.				
01	Expert talk on "Career Development"	Prof. Palak Patel	08.01.18	
02	Advanced Mobile Programming & AI (Artificial Intelligence)	Prof. Amit Choksi, Prof. D.C. Dalwadi	20.01.18	IEEE Gujarat Section
03	One Week Workshop on Advanced C Programming	Prof. Amit H. Choksi, Prof. Ronak R. Vashi, Prof. D.C. Dalwadi	03.02.18 to 09.02.18	IEEE Gujarat Section
04	Induction Program for first year Students	Prof. Palak Patel	03.02.18 to 04.02.18	
05	One Week Workshop on Introduction to Python	Prof. Amit H. Choksi, Prof. Ronak R. Vashi, Prof. D.C. Dalwadi	05.02.18 to 10.02.18	IEEE Gujarat Section
06	Industrial Visit to Campus Radio Station, S P University	Prof. D.C. Dalwadi	15.02.18	IEEE Gujarat Section
07	Workshop on Arduino & its Applications	Prof. M.M. Sevak, Prof. D.C. Dalwadi Dr. B. C. Goradiya	26.02.18	IEEE Gujarat Section
08	Industrial Visit to Einfochip, Ahmedabad	Prof. Amit H. Choksi, Prof. Ronak R. Vashi, Prof. D.C. Dalwadi	09.03.18	IEEE Gujarat Section
09	International Women Day Celebration	Prof. Palak Patel Prof. Ripal Patel	08.03.18	
10	A Webinar on overview of RTL Design & Functional Verification	Prof. Robinson Paul, Dr. Bhargav Goradiya	16.03.18	
11	Basics of Automation. PLC, scada & Introduction to latest Advancements & Future Technology	Prof. Palak Patel, Prof. Hiren Patel	24.03.18	

17.2.23 For information: Study Tours (Technical) for students arranged by the college.

Sr. No	Date	Place of visit	Dept.
1	05.02.18	Rhino Industry	Electronics
2	14.02.18	BSNL & ISRO	
3	14.02.18	BSNL RTTC, Ahmedabad	
4	09.03.18	Infochips, Ahmedabad.	EC
5	17.03.18	Aimtron Electronics Pvt. Ltd. Vadodara	
6	17.03.18	Prolific Systems & Technologies Pvt. Ltd.	
7	26.02.18 to 04.03.18	Various construction site at Delhi, Agra, Mathura etc.	Structural
8	24.03.18	Dahej – Ghogha ro-ro ferry project	
9	27.03.18	Natraj Prestress pole factory	
10	10.01.18	Foundry Expo (IFEX 2018), Gandhinagar	Mechanical
11	21.01.18	Sardar Sarovar Dam, Kevadiya, Narmada Dist.	
12	08.02.18 to 15.02.18	Technical Visit of 'Auto-Expo 2018' at New Delhi for 72 (GAI+SFI) students of Mechanical and Production Engineering Departments	
13	16.02.18	Open House at SPRERI-2018, V. V. Nagar	
14	10.03.18	Elecon BMCE, V. V. Nagar	
15	20.03.18	Goraj Muni Seva Ashram, Vadodara	
16	27.01.18	L&T Power and Training Institute, Vadodara	Electrical
17	10.02.18	Wanakbori Thermal Power Station	
18	15.02.18	SPRERI, Vallabh Vidyanagar	
19	11.03.18	Vidya Wires PVT. Ltd., Vitthal Udyognagar	
20	16.03.18	Karamsad 220KV Substation	
21	10.03.18	Redevelopment of Gandhinagar Railway Station Along With the Development of 300 Rooms Hotel Building at the Airspace above Station at Gandhinagar	Civil
22	26.02.18 to 04.03.18	Technical Study tour and visits to R&D institutions at New Delhi. Visits to the Construction Sites, IIT Delhi and other R&D Institutions. 60 Students of 3 rd & 4 th Year Civil	
23	22.03.18	Construction Skill Training Institute, L&T Division and Ranjit Buildcon's Metro Project, Chandkheda division at Ahmedabad. 120 Students of 2 nd Year Civil.	
24	27.01.18	Shree Vallabh Alloy, Vitthal Udyognagar	Production
25	03.02.18	Warm Stream Vitthal Udyognagar	
26	03.02.18	Fine Cast (Gujarat) Vitthal Udyognagar	

27	17.03.18	Parkage Industry, Vitthal Udyognagar	
28	17.03.18	Vidya Wire Pvt. Ltd, Vitthal Udyognagar	

The report was noted.

17.2.24 Special achievements of staff:

1. Prof. Aakar N. Roghelia, Asst.Professor, Mathematics Dept. won 1st prize for his paper on “Weakly Analytic sets for the Cartesian product of real function algebras” at GSA-Science Meet 2018, organized by Gujarat Science Academy , V. P & R.P.T.P Science College, Vallabh Vidyanagar and C.C. Patel Community Science Centre (SPU) on 21st January 2018

SPECIAL ACHIEVEMENTS OF STUDENTS:

1. Mr.Siddharth Goswami, Final year Computer student got placement offer from Razorpay of annual salary package of Rs. 12 Lakhs, highest in the institute.
2. Ms.Shubha Pandey,130080112055 & Ms.Aeshwarya Jain, EC students received gold medals from GTU for their outstanding performance in GTU level.
3. Ms.Dhwani Trivedi, student of 1st year EC department has been selected to present her idea on Mobile learning based on Artificial intelligence in UNESCO’s flagship ICT in education conference at headquarter of UNESCO in Paris.
4. The following students have been selected for internship:

Sr. No.	Student’s name	Internship location	Branch	Level
01	Tirth Patel	Council of Scientific and Industrial Research(CSIR)	IT	4 th
02	Pancham Kaitan	IIT Bombay(Internshala)	IT	4 th
03	Jay Patel	IIT Bombay(Internshala)	IT	4 th
04	Abhishek	IIT Bombay(Internshala)	IT	4 th

5. The following students of Production Engineering got prizes as detailed below:

Sr. No.	Name of student	Activity	Date	Rank
01	Mr.Malaiya Mitesh	GATE	2018	AIR -19
02	Mr.Kishan Patel Mr.Milan Talaviya	Scene e Magic	26.02.18to 30.02.18	2 nd
03	Mr.Kishan Patel	Skit		2 nd

04	Mr.Mohit Jyani	Fashon Show		3 rd
05	Mr. Amit Sorathiya	IDEATHON	10.02.18	1 st
06	Mr. Ravi Devmurari	IDEATHON		1 st
07	Mr. Haresh Pateliya	IDEATHON		1 st
08	Mr. Jayesh Chaudhary	IDEATHON		1 st

The report was noted and congratulated the students and faculty on their achievements.

17.2.25

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
ELECTRONICS DEPT.				
01	Tested sample in the field of Antenna testing on 1-03-2018	Mr. Vivekkumar Patel, M. Tech-Charusat	500/-	Dr.J.M.Rathod
02	She has designed the flexible antenna which is operated at 2.4GHz and 3.8GHz. She has done her measurement with VNA at Electronics engineering department-BVM on 09-01-2018.	Ms. Maitri Kantharia, ME-GCET	Fees are not taken as it is our sister institute-GCET	Dr. J. M. Rathod
03	She has tested bandpass filter of bandwidth 8.5 GHz to 9.6 GHz. She has done her measurement with VNA at Electronics engineering department on 29-11-2017 & 10-03-2018.	Ms. Chandni Desai, ME - ADIT	Fees are not taken as it is our sister institute-ADIT	Dr. J. M. Rathod
04	She has tested her sample in the field of Antenna testing on 26-03-2018	Ms. Renuka J, Makwana who is working at	1500/-	Dr. J. M. Rathod

		SVIT Vasad,		
STRUCTURAL DEPT.				
01	Structural consultancy	1. Creative Archi, CVM 2. Vetrivel Infra 3. Shree Janki De 4. River Stone	2,31,020/-	Dr. I. N. Patel
02	Structural consultancy	Geodesign & Research Pvt. Ltd., Vadodara	36,500/-	Prof. S. B. Patel Dr. S. V. Mevada
03	Testing	Various clients	2,66,500/-	Almost all faculty members of department
MECHANICAL DEPT.				
01	Meter Testing	Agents	36,500/-	Prof. S.A. Shah Prof. Zinzuwadia
ELECTRICAL DEPT.				
01	MCQ paper set	GETCO, Vadodara	15000/-	Dr. B.R. Parekh
CIVIL DEPT.				
01	Material testing in Highway Engineering	Er. Highway Contractor, Anand Road Project	20000/-	Dr. L.B. Zala Prof. A.A. Amin Prof. P.N. Patel

TOTAL CONSULTANCY WORK DONE BY PROF. RESHMA L PATEL, ASSO.PROFESSOR, CIVIL ENGG. DEPT. AND HER TEAM DURING THE FINANCIAL YEAR 2017-18 (1.4.17 to 31.3.2018)

Sr. No.	Name of the Industry	Amount in Rs.
01	M/S. Fermenta Biotech Limited, Sez Dahej	2,78,752.00
02	M/S. Gujarat Narmada Valley Fertilizer And Chemicals Ltd. Unit-Ii, Bharuch	5,47,190.00

03	M/S. Hindalco Industries Ltd., Dahej	5,14,762.00
04	M/S. Insecticides India Ltd., Dahej	3,80,160.00
05	M/S. ONGC (CPF Gandhar), Chanchwel	3,75,300.00
06	M/S. Panoli Intermediate (India) P. Ltd.	2,83,000.00
07	M/S.PI Industries Ltd., Sterling Sez, Sarod	3,43,262.00
08	M/S. TML Industries Ltd., Piludara	3,10,740.00
09	M/S Gujarat Fluorochemicals Ltd.	10,75,758.00
10	M/S Reliance India Ltd. Dahej	13,59,044.00
11	M/S Indian Oil Corporation, Jawaharnagar	17,88,146.00
12	M/S Reliance India Ltd. Petrochemicals, Vadodara	4,19,998.00
13	M/S Sterling Biotech, Masar	2,21,262.00
14	M/S Asahi Songwon Colors Ltd., Dudhwada	5,11,436.00
15	M/S.Gujarat State Electricity Corporation Ltd. Dhuvaran	1,83,986.00
16	Others	45,007.00
(RUPEES EIGHTYSIX LAKHS THIRTYSEVEN THOUSAND EIGHT HUNDRED AND THREE ONLY)		86,37,803.00

The report was noted and appreciated the faculties who have been involved in the testing and consultancy work besides their academic work.

17.2.26 Library information

(1) SUMMARY OF THE PERIODICALS :

Total Periodicals		
Particulars	Total No.	Amount Rs.
Print - Periodicals – National (GIA)	88	251093/-
Print - Periodicals – International (GIA)	11	126066/-
E - Periodical – Package Delnet (GIA)	01	11500/-
E – Periodicals Packages FREE Inlibnet, Ahmedabad	04	FREE
Print - Periodicals – National (SFI)	11	28200/-
Total	115	416859/-

(2) RESOURCES AVAILABLE UPTO 31.03.2018

Sr. No.	Books	E-Books	Compact Discs	Periodicals	
1	56001volumes 40592 titles TEQIP:6712 volumes 959 Titles	103	765	No. of periodicals subscribed	110
				No. of E - Periodicals Packages subscribed	05
				No. of News Papers	07
				No. of Magazines	08

(3) BOOKS / PERIODICAL - LATE FINE :

The Books / Periodicals late fine, Duplicate Identity Card Fee & Money Recovered (from those who have lost the Library Book/s), during the year (i.e. 01.04.2017 to 31.03.2018) as under:

Sr No.	Particulars	<u>(GIA) LIBRARY</u> The Amount credited to BVM Office(01.04.2017 to 31.03.2018)	<u>(SFI) LIBRARY</u> The Amount credited to BVM Office (01.04.2017 to 31.03.2018)
1	Books/Periodicals late fine	13430/-	22100/-
2	Duplicate Identity Card Fee (Rs.100/- per Card)	1300/-	---
3	Money Recovered (from those who have lost the borrowed Book/s)	1950/-	----
TOTAL Rs.		16680/-	22100/-

The report was noted. Dr.Omprakash Kakde suggested to procure more number of e-books.

17.2.27 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	Proposed
01	Dr. Indrajit Patel Dr. P. M. George Dr. V. J. Patel (Representa	Nano Finished Objects	SERB proposed by ISRO in collaboration with faculty of technology, MSU & Material Science Dept., SPU &	2.5 Crore

	tive from BVM)		Mechanical Department BVM.	
02	Prof. R S Barot	Experimental Investigation and Process Monitoring of Submerged Arc Welding	GUJCOST	Rs.9, 73,500/- (proposal to be submitted)
03	Dr. A M Trivedi Prof. G V Patel	Modeling of Material Flow considering Polygonal Friction Stir Welding Tool	GUJCOST	Rs 3,90,000 /

The report was noted.

17.2.28 For Information :

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 & SWAYAMPRAKHA Coordinator since its inception. The student achievers of NPTEL Local Chapter in April 2018 exam are as under:

Sr. No.	Candidate Name	Roll No.	Subject	% age	Remarks
01	Shah Parth Rajnikant	noc18cs02	Social Networks	92	Topper of 5% in this course
02	Jaymin Hemant Patel	noc18cs21	Programming, Data structures and algorithms using Python	83	Topper of 5% in this course
03	Chauhan Shivam A	Noc18hs07	Enhancing Skills and Personality	95	Topper of 1% in this course
04	Pranay Sharma	Noc18hs25	Better Spoken English	84	Topper of 5% in this course
05	Karan Damodardas Dasani	Noc18mg19	Foundation course in Managerial Economics	77	Topper of 5% in this course
		Noc18mm04	Theory & Practice of Non-destructive testing	84	Topper of 5% in this course

The following faculty members have registered for examination scheduled in April, 2018 in NPTEL online courses and completed successfully.

Sr. No.	Name of faculty	Dept.	Subject	Score
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01	Prof. P.N.Bhojak	IT	Enhancing Soft Skills and Personality	70
			Speaking effectively	66
02	Prof. B.N.Dalwadi	IT	Enhancing Soft Skills and Personality	69
			Speaking effectively	72
03	Prof.C.M.Mahant	IT	Enhancing Soft Skills and Personality	64
			Speaking effectively	66
04	Prof.Gaurav Patel	PE	Outcome Based Pedagogic Principles for Effective Teaching	72
			Enhancing Soft Skills and Personality	82
05	Prof.J.R.Makwana	PE	Outcome Based Pedagogic Principles for Effective Teaching	51
			Enhancing Soft Skills and Personality	61
06	Prof.K.R.Patel	EC	Outcome Based Pedagogic Principles for Effective Teaching	77
			Enhancing Soft Skills and Personality	84
07	Prof.Kinjal .Patel	ME	Better Spoken English	69
08	Prof.C.P.Mazmudar	ME	Better Spoken English	57
09	Prof.Nikita Patel	IT	Enhancing Soft Skills and Personality	74
			Speaking effectively	71
10	Prof.P.N.Patel	CE	Outcome Based Pedagogic Principles for Effective Teaching	74
			Enhancing Soft Skills and Personality	82
11	Prof.P.S.Patel	CP	Enhancing Soft Skills and Personality	63
			Speaking effectively	58
12	Prof.Prachi Shah	IT	Enhancing Soft Skills and Personality	75
			Speaking effectively	70
13	Prof.V.R.Singh	ME	Better Spoken English	51
			Introduction Mechanical Micro Machining	48
14	Prof.Vishal Polara	IT	Enhancing Soft Skills and Personality	71
			Speaking effectively	65

BVM NPTEL Local Chapter has been ranked in top 100, NPTEL Local Chapters in India for January-April 2018 semester.

The report was noted and appreciated the efforts by Dr R P Mehta, coordinator of NPTEL.

- 17.2.29 For information: Placement of BVM students for the period from January 2018 to March, 2018:

Sr. No.	Name of company	CE	CP	EE	EL	ME (GIA)	PE (GIA)	ME (SFI)	PE (SFI)	IT	EC	Total
01	Yazaki India	X	X	1	0	0	0	0	1	X	0	02
02	Rishabh Software	X	1	X	X	X	X	X	X	0	X	01
03	Alpha9 Marin	15	0	7	4	10	5	3	4	1	1	50
04	RKC Infra.Pvt.Ltd.	02	X	1	X	0	X	0	X	X	X	03
05	Collabera	0	0	0	0	0	2	0	0	0	0	02
06	Byju's	0	0	0	1	0	0	0	0	0	0	01
07	Volansys	X	X	X	1	X	X	X	X	X	0	01
08	Aimtron	X	0	X	12	X	X	X	X	3	8	23
09	Hitachi Hi Rel	X	X	X	0	0	X	0	X	X	1	01
10	HFFC	2	0	0	0	1	3	1	0	0	0	07
11	Shriram Tranp	0	X	3	0	3	3	3	0	X	0	12
12	SHV Energy	0	X	0	X	0	X	1	X	X	X	01
13	Electrotherm	X	X	X	X	3	X	0	X	X	X	03
14	Reliance	X	X	2	X	3	X	0	X	X	X	05
15	Tata Consultancy Engg.	3	X	X	X	X	X	X	X	X	X	03
16	Just dial	0	0	0	1	0	0	0	0	0	0	01
17	Market Track	0	0	0	0	3	0	0	0	0	0	03
18	Infinite solution	1	X	X	X	X	X	X	X	X	X	01
19	ERDA	X	X	2	X	X	X	X	X	X	X	02
20	Torrent Power	x	x	6	X	x	x	x	x	x	X	06
21	Tata Aig	X	X	X	X	1	X	0	X	X	X	01
	Total	23	01	22	19	24	13	08	05	04	10	129

The report was noted and appreciated the placement team.

17.2.30 For information :

BVM has been shortlisted by BMW for BMW SKILLNEXT – technical initiative. As a part of this initiative, the BMW engine and transmission unit will be delivered to our campus at no cost before the end of 2018. Also, post hand over, a Train the Trainer programme will be arranged by BMW.

The report was noted.

17.2.31 For information:

Dr.Indrajit Patel, Principal has been appointed as external expert for variation committee as per Transparence Policy of Deendayal Port Trust.

Dr.Indrajit Patel, Principal has been appointed as Chairman of Board of Studies for GTU, Vocational Courses (Diploma and Degree) for syllabus formation and updation vide letter No.GTU/Academic/OO/2018/5158 dated 11.7.2018.

The report was noted.

17.2.32 For information:

With reference to the proposal for construction of Hostel for SC/ST Students of BVM Engineering College, under AICTE Quality Improvement Schemes –AQIS, AICTE has sanctioned Rs. 2.0 crores for the project. Duration of the project is 3 years. 50% of the sanctioned amount i.e. Rs.1.0 crore has been released vide letter No.F.No.21-1/RIFD/Hostel-SC/ST/2017-18 (POL-1st) dated 24.5.2018. Efforts made by Dr.Indrajit Patel, Principal (Convener), Dr. J.M. Rathod, Asso. Professor, Electronics Dept. (Coordinator) & Dr. J.R.Pitroda, Asso. Professor, Civil Engg. Dept. (Co-cordinator) of the project.

The report was noted and appreciated for the initiative taken for the project for constructing Hostel for SC/ST students.

17.2.33 For information:

- a. BVM is shortlisted for NAMO WIFI project with 100 Mbps speed for a period of 5 years sanctioning Rs.12.55 lakhs (First year Rs.3.91 lakh+ 4 yrs. Rs.8.64 = 12.55 lakhs) for implementing the project vide letter No. KCG/2018-19/100 dated 12.6.2018 from Knowledge Consortium of Gujarat. Dr.Indrajit Patel, Principal took initiatives for submitting the proposal.
- b. AICTE approved subscription of IEEE including PoP, ASME & ACSE costing approximately 14.5 Lakh through e-Shodh Sindhu. Dr.Indrajit Patel Principal & Dr.Vina Chauhan, Professor In-charge took initiatives for submitting proposal.

The report was noted.

17.2.34 REPORT OF BVM ALUMNI ASSOCIATION FOR THE PERIOD FROM 1.1.2018 TO 31.3.2018

The BVM Alumni Association, the most vibrant and active association of Gujarat state has raised the membership this year to 10273, 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. In this term strong efforts were made for organizing two alumni reunions, that were organized Baroda was on January 7, 2018 Baroda at Polo Club enthused 157 BVMites to join the event. The second reunion was organized at Ahmedabad on January 26, 2018.

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 3.98 crore has been raised. In this year the resource support by the Mr Rameshchandra B Patel, Mr Poonam Patel, Mr S K Haliyal, Mr Mukesh Vinodchandra Shah, M/s Sujako Interiors P. Ltd., Mr Vrajlal Shambhubhai Kavani, Mr Maheshchandra Shantilal Sharma, Mr Chimanlal Hargovind Makwana, Mr Sunil Jayantilal Gandhi, Mr Jagdishbhai I Patel, Mr Ramjibhai Arjanbhai Faldu, Mr Jaydev Jagmohandas Bhavsar, Mr Darshan J Bhavsar, Mr Nehal Darshan Bhavsar, Mr Ashay T Desai, Mr Deveshkumar J Joshi, Mr Sharradbhai Nanubhai Patel, Mr Kirit C Shah, Mr Vinod S Sharma, Mr Rajnikant Raval, Mr Bharat H Shah, Mr Bhima Meraman Khunti, Mr Ramesh D Bharadia, Mr Mansukhlal A Khandhia & Lalita M Khandhia, Mr Kantibhai Ambaram Patel, M/s Castech Foundries P. Ltd., Mr Aarti Bapat, Mr Ramesh Bhakta, Mr Aroonkumar Sumantlal Desai needs a special mention at this juncture and of the details are given in Annexure-I.

The resource support of Rupees Forty Four Thousand Nine Hundred Twenty One was extended by five BVM Alumni members and the details of the same is in Annexure-II. We acknowledge the support extended by Shri Arun N Shah, Shri Rashmikant M. Dekhtawala, Shri Jashvant S Patel, Shri Vinod Panchasara, Shri G L Keswani and other well-wishers for raising the funds for Infrastructure Development Fund, Scholarship Fund, Reunion Gold Medal A/c and BVM Endowment Fund.

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 January 1, 2018 to March 31, 2018.

Department	Expert Lecture Conducted	Expert Lecture Expenses	Project Support	STTP Conducted	STTP Expenses
Civil	-	-	4500.00	-	-
Computer	-	-	4500.00	1	800.00

Electrical	-	-	19781.00	-	-
Electronics	-	-	4500.00	1	650.00
Electronics & Communication	-	-	8500.00	-	-
Information Technology	2	3258.00	10507.00	1	9600.00
Mechanical	-	-	9000.00	-	-
Production	2	2413.00	30125.00	-	-

Class Reunion

The reunion of our alumni from Baroda was on January 7, 2018 Baroda at Polo Club enthused 157 BVMites to join the event. Dr.Indrajit Patel and his team attended. Pujya Gnyanvatsal Swami an alumnus of mechanical engineering branch of 1992 gave an inspirational talk on ‘Theory of Work Life Balance’. The BVM alumni from Anand- Mumbai belt joined to make this event the first largest gathering of alumni in Baroda. On the lighter side Er Sharad Shah and Er Krishnaraj Asher and Er Pankaj Chaniara entertained the audience with light music. Er Niranjana Talati, Er Pankaj Chaniara and Er Kuntal Rajyaguru made the gathering lively by excellent rounds of Housie. The program was success due to leadership of Er Ravi Nayar (1977 – Civil) and his volunteering team comprising of Er Bhanu Dalwadi (1977 Civil), Er Bharat Mistry (1976 Civil), Er Madhukant Patel (1976 Civil), Er Nitin Desai (1977 Civil), Er Anup Kothari (1979 Civil), Er R R Shah (1979 Civil), Er Niranjana Talati (1965-Mechanical), Er Ashwin Lakhani (1989 - Electrical), Er Jaydeep Bhatt (1985 - EC) and their team members. The Secondremain was organized at Ahmedabad on January 26, 2018. Er. Jasu Patel & his friends of 1988-89 batch namely Er. Bharat Shah, Er. Himanshu Shah, Er. Devanshu Pandit, Er. Bharat Thakkar along with Er. Ravindra Khetani, Er. Ketan Patel (1975), Er. Tusharbindu Desai, Er. Mahesh Sharma, Er. Vinod Panchasara met at Township, Club House wherein 60 to 65 alumni participated from Ahmedabad, Gandhinagar, Surat & Rajkot.

List of Contributors in BVM Endowment Fund

Sr. No.	Name	Amount in INR	Date
1	Rameshchandra B Patel	5,555	4.1.2018
2	Poonam Patel	51,000	19.2.2018
3	S K Haliyal	11,000	19.2.2018
4	Mukesh Vinodchandra Shah	1,50,000	19.2.2018
5	Sujako Interiors P. Ltd.	1,50,000	19.2.2018
6	Vrajlal Shambhubhai Kavani	11,000	24.2.2018
7	Maheshchandra Shantilal Sharma	11,000	24.2.2018
8	Chimanlal Hargovind Makwana	11,000	24.2.2018
9	Sunil Jayantilal Gandhi	5,000	24.2.2018
10	Jagdishbhai I Patel	50,000	27.2.2018
11	Ramjibhai Arjanbhai Faldu	11,000	5.3.2018
12	Jaydev Jagmohandas Bhavsar	50,000	9.3.2018

13	Darshan J Bhavsar	50,000	9.3.2018
14	Nehal Darshan Bhavsar	50,000	9.3.2018
15	Ashay T Desai	11,000	12.3.2018
16	Deveshkumar J Joshi	11,000	12.3.2018
17	Sharadbhai Nanubhai Patel	11,000	12.3.2018
18	Kirit C Shah	5,000	12.3.2018
19	Vinod S Sharma	5,000	12.3.2018
20	Rajnikant Raval	11,000	12.3.2018
21	Bharat H Shah	5,000	12.3.2018
22	Bhima Meraman Khunti	11,000	15.3.2018
23	Bhima Meraman Khunti	51,000	15.3.2018
24	Ramesh D Bharadia	1,50,000	15.3.2018
25	Mansukhlal A Khandhia & Lalita M Khandhia	1,50,000	19.3.2018
26	Kantibhai Ambaram Patel	11,000	26.3.2018
27	Castech Foundries P. Ltd.	1,51,000	26.3.2018
28	Aarti Bapat	1,50,000	29.3.2018
29	Ramesh Bhakta	20,000	29.3.2018
30	Aroonkumar Sumantlal Desai	11,000	29.3.2018

List of Contributors for Infrastructure Development Fund, Scholarship Fund,
Gold Medal &
BVM Endowment Fund.

Sr. No.	Name of Donation Received From	For Head Account Maintance & Infra. A/c.	Amount in INR	Date
1	Shri Arun N Shah	Infrastructure Development Fund	1001	13.1.2018
2	Shri Rashmikant M. Dekhtawala	Scholarship Fund	5920	13.1.2018
3	Shri Jashvant S Patel	Infrastructure Development Fund	11000	19.1.2018
4	Shri Vinod Panchasara	Reunion Gold Medal A/c	7000	25.1.2018
5	Shri G L Keswani	BVM Endowment Fund	20000	14.3.2018

The report was noted appreciated.

**17.2.35 AGENDA for TEQIP TEQIP-III PROJECT
TEQIP II**

To take note of the followings:

1. As per the letter received from M/s.Elecon Engineering Ltd. on 20-04-2018, BVM college is returning the original bank guarantee (No. 140378IBGB00100 dated 26-12-2014) of Rs. 5,76,281.75 given against the purchase order TEQIP-II/201/GJ1G02/NCB/17 dated 05-01-2015 for procuring Computers,laptops and servers package code: TEQIP-II/GJ/GJ1G02/167.

2. With reference to letter dated 16-05-2018 from Lawrence & Mayo (India) Pvt. Ltd., we are returning the Bank guarantee (No. PEBBOM500122 dated 06-01-2015) Rs. 81,000/- given against the purchase order Ref. No. : TEQIP-II/2014/GJ1G02/NCB/19/197/1 dated 09-01-2015 and Notification of Award Ref. No. : F/TEQIP-II/PR/LoA-197/2 dated 27-12-2014 for procuring Surveying Equipment (Digital level, DUAL FREQUENCY DGPS, Total station for surveying) package code: TEQIP-II/GJ/GJ1G02/197.

TEQIP III

To take note of followings:

1. Prof. M M Khambhalkar, Electronics engineering attended the TEQIP-III 2 day workshop on Outcome based Education for Undergraduate Engineering Programs and One day national conference on Acquisition of Vocational Communication Competence at GEC Bannswara on 21st-22nd February 2018 and 23rd February 2018 respectively.
2. Dr. Shiv Lal, Principal, GEC Banswara attended the valedictory session of Hackathon 2018 on 13th March 2018.
3. Dr. Manish Bansal and Kishan Singh from GEC Banswara visited B.V.M. Engineering College during 12th – 13th March 2018 for understanding the use of procurement software (PMSS).
4. The Google (.doc) form (revised) for the AICTE mandate information for activities completed in last financial year was submitted to NPIU on 11th April 2018.
5. 9 students and 7 faculty members from GEC-Banswara visited BVM during 11th to 13th April, 2018. Students performed experiments in laboratories of Civil and Structural Engineering Departments. The faculty members of GEC Banswara interacted with Principal BVM, HoDs (Civil, Mechanical, Electrical and Maths & Humanities), visited laboratories and other central facilities and interacted with the NBA team of BVM.
6. Institutional Good Governance Development Plan (GDP) was submitted to NPIU on 20th April 2018.
7. Information related to TEQIP phase III project (as per the NPIU e-mail dated 12-04-2018) was sent on 20th April 2018.
8. Industry Consultation Committee (ICC) Departmental Meet -2018 was organized on 20th April 2018.
9. 24 students and 2 faculty members from Civil Engineering Department of GEC-Banswara visited BVM for performing experiments in laboratories of Civil and Structural Engineering Departments during 27th April, 2018 to 02nd May 2018.
10. Action Plan for 2nd Quarter July-September 2018 was submitted to NPIU Noida on 26th May, 2018.
11. TEQIP Phase - III: BoG Meetings - Information in Google doc form was submitted to NPIU on 04th June 2018.

12. TEQIP Phase - III: Information on hiring of services for Employability skills training and GATE training status through Google Doc Form was submitted to NPIU on 04th June 2018.
13. Dr. K A Radha Krishna Rao, Professor, Department of Electronics and Communication Engineering, P.E.S. College of Engineering, Mandya, and Karnataka is the Performance Auditor for Birla Vishvakarma Mahavidyalaya vide NPIU e-mail dated 13th June 2018.
14. Dr. S.L. Nalbalwar Head, Dept. of Electronics Engineering, Dr. Babasaheb Ambedkar Technological University, Lonere, District Raigad, Maharashtra is the Mentor for Birla Vishvakarma Mahavidyalaya vide NPIU e-mail dated 13th June 2018.
15. The procedure for selection of NPIU empanelled service providers is initiated at BVM for GATE and Employability Skill training for students.

Following activities were organized for faculty members from 01-01-2018 to 31-03-2018:

1. Electronics Engineering Department organized workshop on Digital Signal Processing during 2nd to 04th January 2018.
2. Mathematics Department organized STTP on “Statistical Analysis for Scientific, Technical Research & Applications (SASTRA2018)” on 19th to 24th February 2018.
3. Institute organized “Two day motivational workshop on "Enhancing productivity at workplace" for Teaching Staff” during 27th and 28th February 2018.
4. Institute organized One day motivational workshop on "Enhancing productivity at workplace" for Non- Teaching Staff on 01st March 2018.

Following activities were organized for Students from 01-01-2018 to 31-03-2018:

1. BVM students attended awareness workshop on ‘Smart India Hackathon 2018’ (SIH 2018) Organized by AICTE, At LD Engineering College, and Ahmedabad on 09th January 2018.
2. Mechanical engineering department organized an educational visit to “Foundry Expo (IFEX-2018)” for Third Year Mechanical & Production Engineering Students at Gandhinagar on 10th January 2018.
3. BVM students visit to India-Israel Meet at Dev Dholera, iCreate Campus on 17th January 2018.
4. Civil Department organized Educational Visit to Wanakbori Weir site and other Canal Structures for Third year Civil Engineering Students on 20th January 2018.
5. Electrical engineering department organized expert lecture on "Power System and Design of EHV substation" To third year and final year students on 20th January, 2018.
6. Computer and Electronics engineering department jointly organized "IOT Application in smart Cars and Smart Health Monitoring" for Computer and Electronics Engineering Students on 20th January 2018.

7. Structural engineering department organized Expert Talk on "Bridge Structures" for Second and Fourth Year Civil Engineering Students on 20th January 2018.
8. Civil engineering department organized series of lecture on "Hands on session on open source GIS Software" for 2nd & 3rd Year civil engineering students during 29th January 2018 to 03rd February 2018.
9. Civil engineering department organized Technical Visit to Water and Land Management Institute, Hadgud Village, Anand (WALMI) for T.Y.B. Tech. on 02nd February 2018 and 03rd February 2018.
10. BVM organized an Induction Training Programme for All Department First Year Students on 3rd & 4th February, 2018.
11. Mechanical engineering department organized Technical Exhibition visit to "Auto Expo-2018", New Delhi for Third Year Mechanical & Production Engineering Students during 07th February 2018 to 15th February 2018.
12. Civil engineering department organized expert lecture on "Advances in Bridge Construction" on 10th Feb 2018.
13. Electrical engineering department organized technical visit to Wanakbori Thermal Power Plant for S.Y.B. Tech Electrical Students on 10th February 2018.
14. BVM reimbursed NPTEL exam certification fees to the students.
15. BVM organized "Ideathon" for all discipline students at BVM on 10th February, 2018.
16. Electronics engineering department organized an industrial visit for 2nd year Electronics Engineering Students at RTTC - BSNL and ISRO at Ahmedabad on 14th February 2018.
17. Students and faculty members of Civil & Structural Engineering departments visited IIT Delhi and R & D Institutions during 26th February 2018 to 04th March 2018.
18. On the occasion of International Women's day (8th March, 2018), BVM organized one day program "DONNA 2k18" related to Women Empowerment and Health for faculty members and girl students.
19. Three students of Civil engineering department participated and presented paper in the National Conference on "Environmental Pollution and its Control" (EPIC-2018) at Government Engineering College- Banswara during 09th -10th March 2018.
20. Computer engineering department organized an expert lecture on "Introduction to Embedded Systems" for third year Computer engineering students on 10th March 2018.
21. Structural engineering department organized an expert talk on "Geo environment Issues and Challenges for Infrastructure Development" for third Year Civil engineering students on 10th March 2018.
22. Electrical engineering Department organized an expert talk on "Distance protection of transmission lines" for third year & final year Electrical B. Tech students on 12th March 2018.

23. Civil engineering department organized an expert lecture on "Introduction of MX road software, Import/ Export points, surface & contours" for 3rd and 4th level civil engineering students on 17th March 2018.
24. Production engineering department organized an expert talk on "3D Printing" for fourth year Production engineering students on 17th March 2018.
25. Electrical engineering department organized an expert talk on "Modern Power System Automation" for third year and final year Electrical engineering students on 17th March 2018.
26. Computer engineering department organized workshop on "Design Engineering" for third year computer engineering students on 17th March 2018.
27. Electrical engineering department organized an expert talk on "IoT Gyan-Connecting The unconnected" For 1st and 2nd year students of all branches on 19th March 2018.
28. Electrical engineering department organized a technical visit to Electric Loco-shed at Vadodara for S.Y.B.E. Electrical students on 20th March 2018.
29. Mechanical engineering department organized educational visit to "Goraj Muni Sevashram", Waghodia for final year Mechanical students on 20th March 2018.
30. Civil engineering department organized an Industrial Visit to "Construction Skill Training Institute, L & T Division" and Ranjit Buildcon's Metro Project at Ahmedabad for second year Civil engineering students on 22nd March 2018.
31. Structural engineering department organized an expert talk on "Geotechnical Challenges and Ground Improvement techniques" & "Foundation on Expansive Soil" for Third and Final Year Civil Engineering Students on 24th March 2018.
32. BVM organized an expert talk on "Competency awareness and identify potential strength" For 3rd year B. Tech Students on 24th March 2018.
33. BVM organized Two Days Workshop on "Braintronix-Mind Control Robotics" for 2nd, 3rd and 4th Year EE, EL, ME, CP Students during 24th to 25th March, 2018.

To Approve:

1. Participation of faculty members in various events (like Conferences/ Seminars/ training programmes / capacity enhancement programmes and paper publications) under TEQIP-III during month of January-March 2018.
2. Latest approved procurement plan in PMSS for works, goods and consultant services as on 26-02-2018.
3. Completed packages with 100% payment done
4. Packages in GRN with 90% payment done

5. Procurement at PO released stage (Waiting for Delivery of Goods)
6. Packages in pipe-line (in invitation, evaluation stage, but PO not released)
7. All expenses and PFMS software generated Monthly Financial Management Report for January, February and March 2018.
8. Expenditure for the faculty/ staff member enrolled for qualification up gradation from the commencement of the TEQIP-III Project (October, 2017) as per permissible and non-permissible norms of TEQIP-III. The TEQIP-II roll over cases and other cases may be considered later towards end of project period.
9. Dr. H. J. Chauhan, Asst. Prof. Civil Department has replaced Dr. R. P. Mehta, Asso. Prof, Electrical Department in the Purchase Committee with effect from 01-02-2018.
10. To continue the following TEQIP II staff for TEQIP III project activities from October 2017

Name of the staff	Position	Fixed Salary (Rs.)
Ms. Kinjal J. Mistry	Administrative Assistant	15,000/-
Mrs. Divya H. Patolia	Office Assistant	13,000/-
Mr. Gaurang Yagnik	Office Attendant	12,000/-

11. To appoint additional staff for TEQIP III project activities:

Position	Proposed Salary (Rs.)
Data Entry Operator	10,000/-

12. Expressions of Interest (EoI) are invited from CAG approved Chartered Accountants for appointment of Statutory and Internal auditors for TEQIP III project through newspaper advertisement in the Indian Express (All India Edition) on 20th May 2018.
13. Students visits to IIT & R&D organizations, and participation in Tech Fest of IIT/NIT will be paid registration fees and TA/DA as per norms decided for student internship.
14. Approve expenses for International Conference on “2nd International Conference on Women in Science & Technology: Creating Sustainable Career” (ICWSTCSC 2018) during 28th -30th June 2018.

The report was noted approved. Members expressed satisfaction towards progress of the project.

17.2.36 Infrastructure and furniture:

Space allocation as per AICTE for the following departments have been done.

The Board members approved the space allocation and the same will be given to concerned department.

17.2.37 Academics & Governance:

AGP movement for the following cases are proposed by the respective Head of the departments.

6000 To 7000

Department	Faculties	Designation
Production Engineering	1. Prof Akil Jariya 2. Prof Jigisha Thakkar	Asst. Professor
Mechanical Engineering	1. Prof.Ashish M Thakkar	Asst. Professor
IT Engineering	1. Prof. Bijal Dalwadi. 2. Prof..Chintan Mahant. 3. Prof..Vishal Polara	Asst. Professor

The report submission noted and approved. The AGP movement cases will put before the committee as per the norms of CVM.

7000-8000

Prof.Aakar Roghelia, Assistant Professor, Mathematics Department has cleared M.Phil. & Net Examination and also submitted his PhD thesis. He is eligible for AGP 8000 as per CVM norms. Board approve his AGP movement from 7000 to 8000.

17.2.38 Any other matter with the permission of the Chair.

With reference to application dated 18.6.2018 for voluntary retirement by Mr M J Sevak, Sr. Clerk and subsequent advice by Honourable Chairman to put the case to the Board. Board approved the same w.e.f 28th February 2019 as per the request by Mr Mahendra J Sevak. He is working with BVM since 8th July 1987. Board empowered Principal to carry out further required formalities as per DTE norms.

The meeting ended with vote of thanks to the Chair.

(Dr. Indrajit N Patel)

PRINCIPAL & MEMBER SECRETARY
BIRLA VISHVAKARMA MAHAVIDYALAYA

No. F/BoG Min/108/2017.2/

Date:

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