Pacemaker (Biomedical Chapter) activity report as required by criterion 7, clause no 7.2 Best practices:

 Five years chapter activity details:

Year 2017-18:

Date of activity	Title of the Activity	Objective of the activity	Description of the activity(2 to 3 lines)	Evidence of Success (Achievements /Photos)
24/1/2018	Guest Lecture on Pattern Recognition	To make students aware about pattern recognition.	Dr. Mehul Sampat Senior Software Engineer at BioClinica	Report
13/04/2018	Symposium on "Latest Trends in Biomedical Engineering"	To keep students informed about the latest trends in biomedical technology.	Following 3 events were organised in the symposium	Report
	Workshop on Lithotripter	To make students aware about Lithotripter technology.	Mr. Ajit Shringarpure Owner of PWM Systems explained Lithotripter Technology.	
	Guest Lecture on "Point of Care Testing"	To make students aware about development of point of care technology.	Dr. Paresh Bhanushali, technical director at Yashraj Biotechnology Ltd	
	Events organised "Brain Vista" and "Flip and Win"	Fun activities for the students	These events were hosted and judged by the student committee.	

Year 2016-17

Date of activity	Title of the Activity	Objective of the activity	Description of the activity(2 to 3 lines)	Evidence of Success (Achievements /Photos)
19/9/2016	Workshop on Technical Paper Presentation	To make students aware about how to write a technical paper.	Prof. (Mrs.) Mrunal R. Rane and Prof. (Mrs.) Purva C. Badhe explained students how to write a technical paper.	Report
18/02/2017	Arduino Workshop	To make students aware about Arduino.	Mr. Parth Bhatt and Ms. Prachi Sondagar explained students about how to operate on the Arduino.	Report
31/03/2017	Symposium "Recent Trends in Biomedical Engineering"	To make students aware about the latest technologies in medical imaging and latest IT technologies used in hospitals.	Following two speakers gave a talk: 1)Dr. Vikram Lele from Nuclear Medicine Dept. Jaslok Hospital 1) Mr. Prasad Hadkar from Phillips India	Report
31/03/2017	Poster Competition During Symposium	To expose students to the competitive environment like poster competition	Following were the two judges for the poster competition: 1) Dr Abhijit Joshi, Prof. and Head IT Dept. 2) Dr. Amit Deshmukh Prof. and Head EXTC Dept.	Report

Year 2015-16

Date of activity	Title of the Activity	Objective of the activity	Description of the activity(2 to 3 lines)	Evidence of Success (Achievements /Photos)
30/1/2016	Proteus Workshop Part-I	To expose students to PCB designing software.	Mr. Parth Bhatt of TE Biomedical explained how to use proteus software.	Report
3/2/2016	Proteus Workshop Part-II	To expose students to PCB designing software.	Mr. Parth Bhatt of TE Biomedical explained how to use proteus software.	Report
23/3/2016	Industrial Visit to Imaginarium:- 3-D Printing facility	To expose students to technology and applications of 3-D printing.	Guruprasad Rao, Mentor/Director, Imaginarium and our alumni Mr. Mitul Parekh, explained about the 3-D Printing facility	Report

Year 2014-15

Date of activity	Title of the Activity	Objective of the activity	Description of the activity(2 to 3 lines)	Evidence of Success (Achievements /Photos)
13/09/2014	Guest Lecture	To make students aware about oxygen concentrator, CPAP, BiPAP machines, nebulizer etc.	Mr.Chandrajeet Singh from DeVillbiss Healthcare gave lecture on "**Oxygen Concentrator**"	Report

30/01/2015 05/02/2015 06/02/2015 09/02/2015	ANSYS	To make students work on the ANSYS software.	Mr. Yash Shah explained how to operate on the ANSYS software.	Report

Year 2013-14

Date of activity	Title of the Activity	Objective of the activity	Description of the activity(2 to 3 lines)	Evidence of Success (Achievements /Photos)
22/9/2013	Areas of higher studies and opportunities for higher studies in USA and other countries	To give students information about areas of higher studies in foreign countries.	Dr. Jaydev Dave, Assistant professor of Thomas Jefferson University, USA enlightened students about higher studies opportunities.	Report
5/2/2014	Workshop on Proteus Software	To make students work on the PCB designing software.	Prof. Tushar Patil explained how to use Proteus Software.	Report
22/03/2014	Photoshop Workshop organised by Pacemakers	To give students information about photoshop.	Students(Heli Vora, Karthik H, Naziya Noorani) gave information about photoshop.	Report