

**BE(ETC) Projects 2014-2015**

**Padre Conceicao College of Engineering**

<b>Sr. No.</b>	<b>Name of the Project</b>	<b>Internal Project Guide</b>	<b>Name of Students</b>
1.	Gesture Controlled Wheel Chair for Physically Disabled People	Jayalaxmi Devate	Sharon Luis Shruti Gawade Charmagne Fernandes Isha Rao Allwyn Hosamani
2.	Energy Harvesting from Renewable Resources	Reena Fernandes	Mugdha Bakhle Prudelle Fernandes Sue Ellen Medeira Vipul Sardessai Charlene Sequeira
3.	Headphone Jack Based Health Monitoring System	Niyan Marchon	Charlton Fernandes Rahul Mascarenhas
4.	GPS Runners Guide	Reena Fernandes	Neel Borkar Neil De Pinto Snigdha Phadke Shalini Madhusudhan
5.	Mechanism for prevention of DOS attacks	Usham Dias	Austin Fernandes Rishab Ghanti Lynette Fernandes Froila Rodrigues
6.	Visible Light Communication(VLC)	Dr. K. R. Pai	Jeronimo Mesquita Suhaas Pai Mayur Verlekar Krishna Devate Vaishali Lakhani
7.	Developing an Application	Shailesh Khanolkar	Purva Samant Melisa Luis
8.	Remote Surgery using Robotic Arm	Shailesh Khanolkar	Nikita Arseker Sneha Chanekar Susmita Chari Mohit Mahatme Nakia Silva
9.	Navigation Aid for Visually Impaired	Rohini Korti	Priyanka Phadte Gayle Diniz Archit Chimalkar Keshav Joisa
10.	Medical Image Processing	Usham Dias	Ambika M. Antakshari Salgaonkar Nikit Singh Nimi Kuriakose Radha Kerkar

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<b>11.</b>	Zigbee Operated Robocap using Security and Surveillance	Manisha C.Braganca	Karishma K. Naik Neha R. Naik Ramila R. Pokhare Pradnya U. Salgaonkar Rohita R. Madkaikar
<b>12.</b>	Enhanced Fingerprint Recognition	Supriya Patil	Jeswil Mascarenhas Lioshka Dias
<b>13.</b>	Vehicle Accident Detection	Santushti Betgeri	Afreen Naaz Anupa Gaonkar Priti Bala Sejal Salunke Tadvidi Vinayak Naik
<b>14.</b>	Multiple Frequency Generator Microcontroller Based Electronic Pest Repeller	Usham Dias	Vishal Hari Vaigankar Rodney Fernandes Rajat Naik Abhijeet Patil
<b>15.</b>	Home Automation and Energy Monitoring System	Manisha Braganca	Alston D'Souza Ameya Volvoikar Devayani Sirsat Shanroy D'Souza Sristi Salgaokar
<b>16.</b>	Vehicle Overtaking Assist System	Shailesh Khanolkar	Vasant Kukalekar Satej Shetgaonkar Kedar Lingudkar Pranav Rivankar Shibu Babu
<b>17.</b>	Laser Communication	Avita Lotlikar	Vinisha Panjekar Shivam Kamat Vivek Ghadi Ajinkya Parab
<b>18.</b>	Car Theft Alert via SMS	Manisha Braganca	Johnson O. Fernandes(Sem VIII)