

Introduction of Our School

School name: Caritas Don Bosco School
(カリタス ドン・ボスコ スクール)



School address: Laguna Blvd., Laguna Technopark, Binan City, Laguna, Philippines
(フィリッピン国ラグーナ州ビーニャン市ラグーナテクノパーク、ラグーナ大通り)

School URL: <http://caritasdonbosco.weebly.com/>

PR message: Love for Technology used for Our Service to All.

Caritas Don Bosco School (CDBS)

Caritas Don Bosco School was founded in the year 1994 by the Caritas Sisters of Jesus in the newly developed area near Laguna Technopark. It is a co-educational school that offers kindergarten to Grade 12 levels. The school also offers special subjects namely: Japanese Language, Drafting, and Robotics. The Senior High School Department offers three (3) courses namely Science Technology Engineering (STEM), Humanities and Social Sciences (HUMSS), and Accounting Business Management – Information Communication Technology (ABM-ICT).

VISION

Caritas Don Bosco School is a leading Salesian educational institution continuously forming global life-giving servant-leaders.

Living up to its motto “**I love, therefore, I serve**”, Caritas Don Bosco School strives for the holistic formation of the young as people in accord to the charism of our patron saint, St. John Bosco, who has dedicated all his life for the service of the young and handed down this principle to the Salesian Family all over the world in which we are a part of.

CDBS ROBOTICS

Established in June 2015, it has been a long-awaited dream of Caritas Don Bosco School to integrate Robotics in the school’s curriculum. The Robotics team started as a small collection of individuals, in which they were given the chance to join their first competition in January 2016 after six months of training. The school envisions that through a comprehensive Robotics education, the learners and graduates will be able to serve and transform society with creativity and technology.

ROBOTICS



Robotics Team Logo



Very first hand made ROBOT named CESAR (Companion for Earthquake Search And Rescue)
 75% of the materials used are made from recycled materials
 C.E.S.A.R. uses four old webcams connected to a Raspberry Pi that sends a live feed to a computer via a local area network (LAN). A speaker is also installed inside C.E.S.A.R. and with a Bluetooth network, the robot can ask questions that can be answered by nodding or shaking the head which is visible using the webcams.



Most materials are made or formed from scratch!



A short course experience in our sister school--- "Salesian Polytechnic"