



Confederation of Indian Industry

Memorandum of Understanding

This memorandum of understanding is made and entered into on 26/10/2018 between Young Indians (hereinafter referred as Yi) and Nirmala College Muvattupuzha.

Whereas

Nirmala College is an educational institution founded by His Grace Reverent Dr. Augustine Kandathil, Archbishop of Ernakulam and focuses primarily on excellence.

And Whereas

Young Indians (Yi) is an integral part of the Confederation of Indian Industry (CII) formed with an objective of creating a platform for Young Indian's to realize the dream of a developed nation. It has over 2600 direct members in 40 city chapters, and indirect membership of 8500 through its Yuva. "To become the Voice of Young Indian's Globally" being the vision of Yi, it reaches out to the global Indians wherever they are to make them an integral part of the Indian Growth Story.

And Whereas

The Yi Yuva platform is one of the most active focus areas within Young Indians by which Yi members engage students from across the country in various initiatives that the students conceptualize, plan and execute. The objective is to create a bridge, a platform for the students to work in cross functional teams with a broad objective of enhancing their leadership skills and giving back to the nation. In the process, the students work in leadership roles while operationalizing projects that are based on self-development, skill building, community service and nation building.

It is hereby mutually agreed to by both parties as follows

In tune with the Yuva vision to influence inspire and motivate millions of students across the country, Yi will work with Nirmala College by forming a Yi Yuva.

Through the Yi Yuva, Yi intends to provide an opportunity to start thinking and work for India, Sowing the seeds of thinking about India and its growth at schools and colleges, an invaluable motivation for young minds to see how other young achievers are making a difference, bridging potential with achievement, a unique networking opportunity with peers across the country, developing leaders for tomorrow, an experience on leadership and team building and an opportunity to volunteer / participate in Yi events at the chapter and national level.

The role of the institution would be to enroll a minimum of 50 students at the beginning of the year and increase the same substantially through the years that follow; that their contact details will be given on the day of their sign-up ; that it undertakes to follow the charter (attached), that it will depute a faculty/ teacher coordinator for the Yi Yuva whose role has been defined in the charter, that the students will be given the motivation and opportunities to engage in activities and initiatives that they conceptualize, that these students are to make reports regularly on their activities to the Yi Executive Member (also mentioned in the annexure) and that the students will be allowed to participate in the Yi National & Chapter events in other cities like the summit (finer details to be worked in coherence with the institution's policies)

The role of Yi will be to nominate a member from within its membership (called as Yuva Chair) who will be a mentor to the Yuva.

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Tel: +91-484-4012300; Fax: +91-484-4012800; E-mail: yi.kochi@cii.in; Website: www.youngindians.net

Termination:

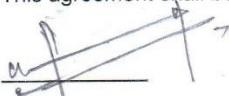
Yi may terminate this MoU forthwith in the event of any breach of the terms mentioned in this MoU or in the attachments. This termination will be on mutual basis by either party giving the other a prior written notice of one month in writing.

Miscellaneous:

Both parties hereby agree that the terms and conditions for the above individual activities shall be mutually agreed and reviewed and updated from time to time.

This Agreement will be in force for an initial period of one year and may be extended for further periods before the expiry of this Agreement.

This agreement shall become effective from today, 26/10/2018 upon signing of this agreement.


Yi Yuva Chair


Nirmala College Muvattupuzha


Yi (Executive Member)



CIAL LEARNING PROGRAMME



CIAL Learning Programme



CIAL Learning Programme

The objective of the programme is to create a bridge, a platform for the students to work in cross functional teams with a broad objective of enhancing their leadership skills and giving back to the nation. In the process, the students work in leadership roles while operationalizing projects that

are based on self-development , skill building, community service and nation building. The programme intends to provide an opportunity to start thinking and work for India, sowing the seeds of thinking about India and its growth at schools and colleges, an invaluable motivation for young minds to see how other young achievers are making a difference, bridging potential with achievement, a unique networking opportunity with peers across the country, developing leaders for tomorrow.

Cochin International airport is the first airport in the world that completely operates on solar power. Cochin airport's solar power plant is producing 50,000 to 60,000 units of electricity per day to be consumed for all its operational functions. Students visited CIAL and learned about the Solar Power Plants. There are both roof mounted and ground mounted solar panels. Roof mounted are East-West facing solar panels and the ground mounted ones have vegetations in between them. The plant generates an average of 48000 units of electricity everyday which is utilized for running the AC power plant situated on the top of the terminal building. The plant essentially consists of 46150 solar panels of 260Wp capacity, which convert the solar energy into DC electricity. The panels are connected in series-parallel configuration to attain the desired voltage and power levels. The efficiency of the solar panel is at its maximum at 25 degrees. The guide explained in detail, the functioning of solar power plants. In localities with either no grid connectivity or intermittent grid failure, battery storage systems may be installed along with the solar plant to store the electrical energy generated during day time (6am to 6pm). The stored energy can be utilized during 'non-sunshine' hours and night. However, owing to the high capital expenditure and difficulties associated with their routine maintenance, CIAL has not employed storage systems in this plant. Instead, they utilize the 'banking' facility provided by KSEB for the renewable energy developers. In this scenario, the excess energy generated during day time can be injected into the grid and can be taken back as and when required without remitting any excess charge. Any excess units fed to the grid will be paid by the electricity board at the end of the solar calendar (October-September) as per the prevailing average pool purchase cost. This 'banking' policy enables the airport to be grid-neutral even without any battery storage system. Overall, this programme was a great experience and very informative for all the students.