# **PROFILE OF WAYNAMAC EDUCATION TRUST AND its FOUNDERS**

#### WAYANAMAC EDUCATION TRUST:

Wayanamac Education Trust was founded in the year 1999 with the objective of imparting quality education in the field of Science, Engineering, Technology & Management Studies so as to meet the contemporary needs of the Industry and other fields. The Wayanamac Education Trust is also involved in social and philanthropic activities.

#### THE WAYANAMAC TEAM:

Sri. B. Bylappa, a Philanthropist, Educationist, Technocrat and a leading Industrialist is the President of Wayanamac Education Trust. He is ably supported by Sri P.B. Manjunath (Vice President) who did his BE (Mechanical) engineering from BMSCE, Bangalore. He did his Masters in Business Administration also. Sri Raghav Bylappa (Secretary) is also an engineer from RVCE, Bangalore. He also did his Masters in Business Administration.

#### **PROFILE OF THE MANAGEMENT:**

The Management of DBIT is forward looking and committed to the cause of education. It has vast experience in managing various industries. Mr.B.Bylappa is Mechanical Engineering graduate and an Employee of Kirloskar Company Ltd up to 1980 as an Engineer. Prashant Cylinders was started in 1981 for Manufacturing LPG Cylinders. In the initial year of incorporation, the capacity was 10, 000 cylinders/Month. By 1998 the capacity was enhanced to 1, 00, 000 / Month cylinders. It supplied domestic LPG cylinder to all Indian oil companies (HPC, BPC, IOC, and other private Company LPG cylinders viz. Reliance, Spic (Srilanka Mando gas)) located in different states.

Sri.P.B.Manjunath, executive director of PCPL was instrumental in expanding its marketing and sales not only with public sector oil companies but also to private oil companies' viz. Reliance Industries, Ashand gas, Asia LPG, Jyothi Gas etc.

Being a Mechanical engineer by himself he used to take active interest in all the production aspects of the plant. In order to enhance the production capacity of the plant and to achieve the optimal production, first he installed shot blasting machine, zinc coating machine cylinder halves cleaning machine, hydraulic pressure testing machine and finally mechanization of cylinder conveying machine.

He also was instrumental in expanding the business beyond borders and clinched a deal to export cylinders to Srilanka Mundo Gas Company. To achieve this, the pre requisite being the production process should be of international standards. He ensured that the company was accredited with ISO: 9001- 2008 QMS Certification by TUV NORD, Germany.

In order to have sustainability, he diversified in to production of Ammonia and Freon gas cylinders production also. They were mainly being sold to companies located in Chennai and Kerala. They also produce MIG/MAG/CO2 welding wires (Layer wind & Random wind). The product is also approved by BHEL Trichy as per ER 70 S6 and enrolled as Vendor to BHEL for item "MIGW&-ER 70 S – 6, Co2 wire branded as PRAWELD. The maximum production capacity is 200 MT per month. Presently they produce and sell around 150 MT per month.

In the year 1992 they have started one more unit **The Prime Granites Pvt ltd** at Hindupur, Andhra Pradesh. They have started one more unit at Bangalore in Bommasandra in the name of **Girnar Packing**. **Pvt. Ltd.**, 100% Export Oriented unit, making granites monuments. They made an experiment on bore well drilling bits manufacturing unit at Bangalore in the name of **Prashant Hiram Engineering** 2001-2002. They had also established bus body building unit in the name of **Prashant Automobiles**. In 2003-2004 they have started manufacturing welding wires using Copper Coated Mild Steel (In the name of PRAW WELD).

In the year 1999 Mr.B.Bylappa decided to start an Educational Institution on this account he made a trust in the name Wayanamac Education Trust at Bangalore in the name of Don Bosco Group of Institution for Engineering, Management, Degree & PU Colleges, Presently more than 3000 students are studying.

S.No	Institution	Remarks
1	Don Bosco Institute of Technology, Kumbalagodu, Mysore Road, Bangalore – 560 074`	Approved by AICTE, Affiliated to VTU and Recognized by Government of Karnataka
2	Don Bosco Institute of Bio-Sciences and Management Studies, Mysore Road, Bangalore – 560 074`	Affiliated to Bangalore University and Recognized by Government of Karnataka
3	Don Bosco College of Science and Management, Bommanahalli, Hosur Road, Bangalore -560 068	Affiliated to Bangalore University and Recognized by Government of Karnataka
4	Don Bosco Pre-University College, Bommanahalli, Hosur Road, Bangalore -560 068	Recognized by Government of Karnataka

#### INSTITUTIONS MANAGED BY WAYANAMAC EDUCATION TRUST:

## DON BOSCO INSTITUTE OF TECHNOLOGY (DBIT):

Don Bosco Institute of Technology (DBIT) was established in 2001 with the aim of providing quality education in the field of Engineering, Technology and Management. Within a very short time DBIT has established a name for itself. DBIT is affiliated to VTU and all the programs offered by DBIT are approved by AICTE. DBIT is offering 7 Undergraduate Programs leading to the award of B.E Degree, 4 Post Graduate Programs leading to the award of M.Tech Degree and MBA Program. In addition, Departments of Mechanical Engineering, Mathematics, Physics and Chemistry are recognized as Research Centres by VTU. The B.E Programs offered by Mechanical Engineering and Computer Science and Engineering Departments have already been accredited by National Board of Accreditation for three years in 2009. Recently, DBIT has applied for fresh accreditation of 5 B.E Programs under new NBA accreditation criteria (Based on ABET criteria, Outcome Based Education).

## UNDER GRADUATE PROGRAMS OFFERED BY DBIT (B.E DEGREE):

- Mechanical Engineering
- Electrical and Electronics Engineering
- Computer Science and Engineering
- Information Science and Engineering
- Electronics and Communication Engineering
- Telecommunication Engineering
- Civil Engineering

### POST- GRADUATE PROGRAMS OFFERED BY DBIT (M.TECH DEGREE):

- Design Engineering offered by Mechanical Engineering Department
- Computer Science offered by Computer Science and Engineering Department
- Computer Network Engineering offered by Computer Science and Engineering Department
- VLSI and Embedded Systems offered by ECE Department
- Digital Electronics offered by ECE Department
- Power systems Engineering
- Product Design and Manufacturing

## MOU's with Industries:

In order to improve employment opportunities and also to facilitate better career options for students, DBIT has signed MOUs with following MNCs:

- To establish a Centre of Excellence in Robotics with KUKA ROBOS (Germany).
- To offer certificate courses by Oracle, Microsoft and INTEL.
- To establish MIC (Microsoft Innovation Center) and offer Microsoft certified courses.
- Will be entering in to an MoU with Siemens to establish Siemens PLM Training center.
- Had entered in to an MoU with Intel to establish Intel Intelligent System Lab to offer projects on Atom processor and Embedded systems.

# IMMEDIATE FUTURE PLANS (within one year):

- It is proposed to increase intake from 120 to 180 in the B.E (EC) and B.E (CSE) Programs and start 2 new Post Graduate (M.Tech) Programs in EEE and ME Departments from the academic year 2014-2015.
- It is proposed to add an additional 50, 000 sq ft of built up area to cater to future academic and administrative needs.
- It is proposed to gradually add new B.E and new M. Tech Programs depending upon requirement and needs of industries and market.
- It is proposed to establish Research Centers in all departments which would facilitate students to pursue Ph.D Degree Program.
- It is proposed to establish 'Industry Institute Interaction Cell', 'Industrial Consultancy Cell' and 'Entrepreneurship Development Cell'.