



St. Joseph Technical School

Established in 1963

**Don Bosco Centre for Learning, Opp. Premier Automobile
Road, Kurla (West), Mumbai – 400 070.**

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Annual Report 2015-2016

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Brief of Institution

St. Joseph Technical School (St. Joseph Industrial Training Institute) which is a Don Bosco Institution, its establishment was inspired by the mission of the Salesians which is to provide livelihood skills to the youth especially the poor and deprived. The Salesians are a worldwide religious congregation who source their inspiration from their founder St. Don Bosco.

It was established in the year 1965 with formal recognition sought in the year 1972 from National Council for Vocational Training (NCVT) for the trade of Turner & Fitter. Subsequently other trades like Machinist, Electricians, Electronic Mechanics, Mechanic Motor Vehicle & Draughtsman (Mechanical) were added.

In the year 2015 S.J.I.T.I. got affiliation from MSBVEE for diploma & certificate courses in Automobile and certified course in Refrigeration & Air-Conditioning.

Apart from the above S.J.I.T.I. conducts many non-formal courses of 1 year duration like Fitter, Machinist, Domestic Wireman, Electronics Mechanic, Mechanic 4 Wheeler, Draughtsman Mechanical.

SJITI also conducts various short term courses for Autocad, Plumbing (Grohe), Gas Pipeline Fitter (Mahanagar Gas), Solidworks, CNC Programming & Operating (Siemens), Earn while you Learn (Tata Motors) & Service Advisor (Volkswagen).

SJITI already has tie-ups with various industries for training & placement namely:

1. Godrej
2. Toyota
3. Tata motors
4. Grohe
5. Siemens
6. Acme
7. Mahanagar Gas
8. Ford
9. Volkswagen
10. Schneider Electric

Memberships

1. Skills for Progress (SKIP)
2. Indian Society of Heating Refrigerating and Air Conditioning (ISHRAE)
3. Indian Plumbing Association (IPA)
4. Association of Non-Government ITI (ANGITI)
5. Confederation of Indian Industries (CII)
6. Don Bosco Tech. India (DB Tech)

Achievements and Reflection

Achievement 1: ISO 9001 : 2008 certification

Achievements
<ul style="list-style-type: none">● SJITI always strives for quality and ensures all its activities and processes are standardise. To ensure this the institution has now got itself an ISO 9001 : 2008 certificate.
Reflection
<ul style="list-style-type: none">● SJITI has achieved its goal of getting itself ISO 9001 : 2008 certified with assistance of and agency (TÜV Austria) as planned.

Achievement 2: MOU with CUMI

Achievements
<ul style="list-style-type: none">● SJITI has signed an MOU with Carborundum Universal Ltd i.e. (CUMI). This MOU will help SJITI trainees to learn new grinding technology with a view to increase employability of our machinist & fitter trainees.
Reflection
<ul style="list-style-type: none">● The course on grinding technology has already started and 20 trainees are undergoing the training.

Achievement 3: Winning of Instructor's Skill Competition

Achievements
<ul style="list-style-type: none">● A skill competition was organized by Toyota Kirloskar Motors (TKM), our training partner for Mech. Motor Vehicle. Various institutes across the nation partnered by TKM, had participated in this competition. Two of our instructors Mr. Winson Pais (Auto Paint Repair) & Mr. Shekhar Karkera (Auto Body Repair) had participated and stood 1st & 2nd respectively.
Reflection
<ul style="list-style-type: none">● The instructors got exposure to the best practices followed during the competition by various institutes. The knowledge gained is being used to enhance the quality of training.

Achievement 4: Upgradation on Plumbing Lab

Achievements
<ul style="list-style-type: none">● Infrastructure & training equipment's has been upgraded to world class standards in collaboration with Grohe (Germany).
Reflection
<ul style="list-style-type: none">● The trainees undergoing training are being exposed to the latest technology, so as to give them a competitive edge in the market.

Achievement 5: Upgradation on Computerised Numeric Control (CNC) Lab

Achievements
<ul style="list-style-type: none">● The existing CNC milling machine has been upgraded with latest control system and a new CNC Lathe machine has been procured and installed with the help of Godrej & Boyce.
Reflection
<ul style="list-style-type: none">● SJITI is offering dedicated courses on programming and operation of CNC milling and lathe machines.

Achievement 6: Student Attendance App

Achievements
<ul style="list-style-type: none">● To make the parents aware about their wards daily attendance during training period, SJITI has introduced a new app based attendance with RUBIX software.
Reflection
<ul style="list-style-type: none">● Introduction of this app has shown improvement in attendance of the trainees and has also helped in enhancing the vigilance of parents

Courses offered intake, filled & dropout rate

Sr. No.	NCVT	Session 2015-2016		Under Training	Drop out
	NCVT	Intake	Filled		
1	Fitter	21	21	42	1
2	Machinist	16	16	32	2
3	Electrician	21	21	42	3
4	Electronics Mech.	26	26	52	5
5	Draughtsman Mech.	21	21	42	4
6	M.M.V.	42	42	63	4
	Sub Total (A)	147	147	273	19
	Percentage			100%	6.95%
Sr. No.	MSBVEE	Intake	Filled	Under Training	Drop out
1	Ref & A.C.	30	30	30	0
2	CC in A.E.	30	30	30	1
	Sub Total (B)	60	60	60	1
	Percentage			100%	1.66%
Sr. No.	Non-Formal	Intake	Filled	Under Training	Drop out
1	Fitter	5	4	4	0
2	Machinist	5	1	1	0
3	Domestic Wireman	10	13	13	4
4	Electronics Mech.	5	3	3	0
5	Draughtsman Mech.	5	1	1	0
6	Mech 4 Wheeler	30	29	29	3
7	Auto Body Repair	20	8	8	1
8	Auto Paint Repair	20	9	9	2
9	Tata Motors	20	13	13	2
10	Ref & A.C.	30	32	32	1
	Sub Total (C)	150	113	113	13
	Percentage			75.33%	11.50%
Sr. No.	Short Term	Intake	Filled	Under Training	Drop out
1	Plumbing (Grohe),	N.A.	0	0	0
2	Gas Pipeline Fitter (Mahanagar Gas),	N.A.	0	0	0
3	CNC Programming & Operating (Siemens)	N.A.	0	0	0
4	Service Advisor (Volkswagen).	N.A.	0	0	0

Courses offered intake, filled & dropout rate, continued....

5	Schneider Advanced Industrial Electric	N.A.	N.A.	88 (6 Batches)	0
Sr. No.	Corporate Training	Intake	Filled	Trained	Drop out
1	Mahanagar Gas	N.A.	N.A.	3372	N.A.
	Grand Total (Sub Total A+B+C)	357	320	446	33
	Percentage			92.33%	7.39%

Additional events:

- Skill Competition organized for Confederation of Indian Industries
- Trade Tests conducted for Indian & International organisations
- Trainer to Trainer workshop organised for Quest Alliance for Soft Skill

Staff Status

Sr. No.	Designation	Sanctioned Post	Filled Post	Vacant
1	Principal	1	1	0
2	Trade Instructor	13	13	0
3	Subject Instructor	7	7	0
4	Trade Instructors (Private course)	13	12	1
5	Office Staff	3	3	0
6	Support Staff	1	1	0

Support for Staff Development

St. Joseph's I.T.I. believes in professional & personal development of its staff , because it ensures them to be competent in their profession. Below mentioned list of programs were conducted to ensure the same.

Sr. No.	Name of Program	No. of Staff trained
1.	F.D.P.	36
2.	TOT in A.T.I.	8
3.	TOT Godrej (Rajan Patil)	1
4.	TOT Toyota	2
5.	TOT Schneider	1
6.	SKIP Management Development Program	1
7.	Instructor Sponsorship	1

Support for Trainee Development

St. Joseph's I.T.I. believes in a holistic development of our trainees. Every year along with academics, S.J.I.T.I. celebrates different events & development programs in our Institute namely.

1. Inauguration of new scholastic year
2. Teachers Day
3. Entrepreneurship Development Program
4. Sports Festival
5. Mussoorie & Karjat Leadership Camps
6. Annual Day
7. Thanksgiving Day etc.
8. Industrial Visit
9. Guest Lectures by Industry Professionals
10. On Job Training

Trainee Performance

During this academic year below is the count of trainees passed.

Sr. No.	Particulars	Count of Trainees Passed	Passing Percentage
1	NCVT	93	81.14%
2	MBSVEE	42	72.26%
3	Private/Joint Certification	72	72%
		Overall Percentage	75.13%

SJITI has a placement cell managed by a dedicated placement officer, who keeps on liaising with various industries for apprenticeship and placement opportunities. During the academic year 2015-2016 our placement percentage was 82.31%.

Financial Summary

Institute manages its finances by the fees collected from its trainees and with the assistance / donations received from industries from its CSR programs. The fees details are given below

Fee Structure	
Trade	Annual Fee
N.C.V.T. Certified Courses (Machine Trade)	30,000.00
N.C.V.T. Certified Courses (Non -Machine Trade)	25,000.00
M.S.B.V.E. & Bosco Tech. Certified Courses	18,000.00

A/c's are being audited by the auditor appointed by the trust. R.G. Mehta & Co. is the auditor for the current financial year. The audit report can be seen on the following link.

<..\..\Institute related\Audited Balance Sheet\2015 - 2016\Auditor's Report - March 2016.pdf>

Future Planning 2017-2018

- Institute is committed towards getting industry partners for each course offered by the institute.
- To establish trade advisory committees (TAC) for understanding the latest developments and industrial practices, minimum 3 TAC in 2017-2018.
- Adopt modern technologies like, Computer-based training (CBT) for theory sessions.
- To improve current grading of ITI from 3.86 to 4.5
- To increase our placement from 82.31% to 85%

Appendix I

Result Summary of AITT January 2016

1st Semester

Trade	Appeared	Pass	Fail	Pass %
Fitter	21	14	07	66.66%
Machinist	16	07	09	43.75%
Electrician	21	08	13	38.09%
Electronics Mech.	26	21	05	80.76%
Draughtsman Mech.	21	12	09	57.14%
Mech. Motor Vehicle	42	31	11	73.80%
Overall %	147	93	54	60.03%

3rd Semester

Trade	Appeared	Pass	Fail	Pass %
Fitter	21	15	06	71.42%
Machinist	14	10	04	71.42%
Electrician	19	02	17	10.52%
Electronics Mech.	23	16	07	69.56%
Draughtsman Mech.	21	17	04	80.95%
Mech. Motor Vehicle	17	11	06	64.70%
Overall %	115	71	44	61.42%

Appendix II

Result Summary of AITT July 2016

2nd Semester

Trade	Appeared	Pass	Fail	Pass %
Fitter	20	4	16	20%
Machinist	15	9	6	60%
Electrician	18	18	0	100%
Electronics Mech.	22	19	3	86.36%
Draughtsman Mech.	14	14	0	100%
Mech. Motor Vehicle	37	28	9	75.68%
Overall %	126	92	34	73.67%

4th Semester

Trade	Appeared	Pass	Fail	Pass %
Fitter	21	20	1	95.23%
Machinist	14	11	3	78.57%
Electrician	18	18	0	100%
Electronics Mech.	23	3	20	13.04%
Draughtsman Mech.	21	21	0	100%
Mech. Motor Vehicle	20	20	0	100%
Overall %	117	93	24	81.14%

Appendix III

Result Summary of MSBVEE 2015-2016

Trade	Appeared	Pass	Fail	Pass %
C.C. in Refrigeration & Air Conditioning Mech.	30	23	7	76.67%
C.C. in Automobile Engineering	28	19	9	67.86%
Overall %	58	42	16	72.26%

Appendix IV

Result Summary of Private/Joint Certification 2015-2016

Trade	Appeared	Pass	Fail	Pass %
Fitter	4	4	0	100%
Machinist	1	1	0	100%
Domestic Wireman	9	6	3	66.66%
Electronics Mech.	3	3	0	100%
Draughtsman Mech.	1	1	0	100%
Mech 4 Wheeler	26	20	6	76.92%
Auto Body Repair	7	2	5	28.57%
Auto Paint Repair	7	0	7	0%
Tata Motors	11	9	2	81.81%
Ref & A.C.	31	26	5	72.22%
Overall %	100	72	28	72%

Our Activities

Seminar on Financial Planning 2015-16



Christmas Celebration 2015-16



Karjat Camp 2015-16



Don Bosco Feast



Our Activities

Annual Day 2015-16



Work Shop On Quality Management



Thanks Giving Day 2015-16



51st Annual Sports Day 2015-16





Mr. Winson Pais secured 1st place in Toyota Instructor Skill Competition (TISC) under Paint Technician category held on 9th Feb at the 9th National TTEP Seminar, Pune.



Mr. Shekhar Karkera 2nd place in Toyota Instructor Skill Competition (TISC) under Body Technician category, held on 9th Feb at the 9th National TTEP Seminar, Pune.

**Visit by
Mr. Asheesh Sharma
Joint Secretary, Ministry of Skill D&E, GOI
on 4th March, 2016**



**Visit by
Representatives of**



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15th March, 2016

**Visit by Hon. Mnst. Rajiv Pratap Rudy
Union Minister of State
for Skill Development & Entrepreneurship
on 9th September, 2016**



**Visit by
Mr. Michael Mager
Executive Director Human Resources and Organization,
Grohe Germany
on 21st October, 2016**



M.O.U. with Carborundum Universal Ltd (CUMI)



**Kallol Das Guptha, Regional Sales Manager, Mumbai –
CUMI & Fr. Colbert da Silva, Rector/Director, DBCL
Kurla, Mumbai exchanging M.O.U. on 26th October, 2016**

**Daikin Centre of Excellence
For Refrigeration & Air-Conditioning
Inaugurated by
Mr. Kanwal Jeet Jawa , Managing Director, Daikin
Airconditioning India Pvt. Ltd &
Fr. Colbert da Silva, Rector/Director, DBCL Kurla,
on 7th April, 2017**

