



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 Aug 2018 – July 2019

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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), Solidworks, CNC Programming & Operating (Siemens), Earn while you & Service Advisor (Volkswagen).

In recent times SJITI has also added a new vertical of enhancing the skill of existing workers, for which short term programs are developed as per the industry requirements and delivered as per industry standards.

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

1. Toyota (GT) – 03/04/2006
Toyota (BP)– 04/02/2015
2. Grohe – 7/11/2009
3. Acme – 17/09/2011
4. Godrej – 5/8/2013
5. Volkswagen – 30/08/2013
6. Tata motors – 19/09/2013
7. Siemens – 17/04/2014
8. Schneider Electric – 30/07/2014
9. Ford – 10/12/2014
10. Mahanagar Gas – 29/07/2015
11. CUMI – 1/11/2016
12. Supreme Enterprises – 20/11/2016
13. Daikin – 17/01/2017
14. Tata Hitachi – 31/05/2017
15. Motul – 30/04/2018
16. Schueco – 30/1/2019
17. J.K. Files – 17/3/2019
18. Mahindra & Mahindra – 30/9/2019

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: Formation of Institute Management Committee (IMC) - 27/07/2018

Achievements
<ul style="list-style-type: none">• SJITI formed its Institute Management Committee, and its first meeting was held on 27/07/2018. The sole aim for forming this committee was to increase the industry institute interaction.
Reflection
<ul style="list-style-type: none">• Formation of this committee will in turn help increase opportunities for getting On Job Training for Trainees and Trainers, getting valuable inputs from the partnering industries on the changing industrial scenarios and the changes required in training standards.

Achievement 2: Training program for Adani Electricity - 08/10/2018 – 13/04/2019 (On going)

Achievements
<ul style="list-style-type: none">• SJITI conducted a tailor made 5 day training program for Adani Electricity for their existing employees (Linemen / Fusemen & Fitter Cum Welder). This is a customized training program wherein the training needs were assessed by the team of SJITI and existing instructors and a few industry professionals are imparting this training program.
Reflection
<ul style="list-style-type: none">• This training enhanced and refreshed the skills of their 172 existing employees. This has also helped us to reach out to the industrial workforce.

Achievement 3: Grant of 97 lakhs by BPCL - 24/10/2018

Achievements
<ul style="list-style-type: none">• SJITI was fortunate to be awarded a grant-in-aid of ₹ 97,78,726/- by Bharat Petroleum Corporation Ltd for the project 'Setting up of Auto-Electrical and Electronics Lab'. Under this project SJITI was able to set-up a fully functional Auto-Electrical & Electronics lab.
Reflection
<ul style="list-style-type: none">• More than 223 trainees per year will benefited through this. SJITI is now full equipped with latest training equipment in the field of Auto-Electrical and Electronics, thereby improving the employability of its automobile trainees

Achievement 4: Setting up of 2-Wheeler Centre of Learning in collaboration with Motul – 30/10/2018 – Lab set-up done in June 2018

Achievements
<ul style="list-style-type: none">• With the increasing demand for 2 & 3 wheeler technicians, SJITI has started a 2 & 3 wheeler course under CSR support with Atlantic Lubricants & Specialties Pvt Ltd (Motul).
Reflection
<ul style="list-style-type: none">• This is an additional training facility in the domain of 2 & 3 wheeler. Through this set-up we will be able to train more youth in the trade of 2 & 3 wheeler mechanic. The first batch commenced in August 2018 and successfully completed in July 2019

Achievement 5: Skill Enhancement Training, Certification & Employability Support for the Youth – 17/12/2018.

Achievements
<ul style="list-style-type: none">• SJITI partnered with Novospect & SBI General Insurance Co. Ltd. to test, certify and train the existing workers from the unorganized sectors like automobile, plumbers, electrical & refrigeration & air-conditioner. Total outlay for this project is Rs 41,00,000/-. This initiative will be executed in three different cities across the country. This program commenced on 25th December 2018.
Reflection
<ul style="list-style-type: none">• Total 1000 youth will be trained and certified under this initiative.

Achievement 6: Winners of SKIP Western Region Instructor Skill Competition – 02/05/2019

Achievements
Instructors of SJITI participated in the SKIP Western Region Instructor Skill Competition organised on 02/05/2019 by SKIP Western Region. This competition was conducted in the trades of Fitter, Electrical, Automobiles & Welding. SJITI instructors Mr. Pranay Patil won 1 st place in Fitter, Mr. Thomas Nadar won 1 st place in Electrician & Mr. Anthony Kittykal won 1 st place in Automobiles.
Reflection
<ul style="list-style-type: none">These competition gives instructor's an opportunity to showcase their skills and compete against various institutes from the region.

Achievement 7: Trades affiliated under Dual System of Training (DST) – 28/05/2019

Achievements
SJITI added another milestone, when it got its 5 non-formal trades affiliated by National Council for Vocational Training (N.C.V.T.) under the Dual System of Training. Under this system the trainees shall be trained in the Institute and shall be sent for a minimum 3 months in a year for On Job Training in the partnering industry. The 5 trades and the partnering industries are Mechanic Refrigeration and Air Conditioner (Daikin & Acme), Mechanic Auto Body Repair (Mahindra & Mahindra), Mechanic Auto Body Painting (Mahindra & Mahindra), Plumber (Grohe), Mechanic Two and Three Wheeler (Motul)
Reflection
<ul style="list-style-type: none">Trainees will get industry exposure and will get hands on training in the live working environment. Trainees will receive joint certification by NCVT & the partner industry.

Achievement 8: Awarded Best I.T.I. in Mumbai Region by Govt. of Maharashtra – 15/07/ 2019

Achievements
St. Joseph I.T.I. added another feather to its cap when out of the 119 ITI's in the Mumbai region it was awarded as the Best Institute in Mumbai Region by the Ministry of Skill Development and Entrepreneurship (M.S.D.E.), Govt. of Maharashtra.
Reflection
<ul style="list-style-type: none">Such awards motivate the management, staff and the trainees.

Courses offered intake, filled & dropout rate

Sr. No.	NCVT	Session 2018-2019		Under Training	Drop out
		Intake	Filled		
1	Fitter	21	21	38	4
2	Machinist	16	16	27	5
3	Electrician	21	21	40	2
4	Electronics Mech.	26	26	46	6
5	Draughtsman Mech.	21	19	39	1
6	M.M.V.	21	21	60	3
	Sub Total (A)	147	147	250	21
	Percentage			92.25%	7.75%

Sr. No.	MSBVEE	Intake	Filled	Under Training	Drop out
1	Ref & A.C.	30	30	30	0
2	CC A.M.T.	30	30	30	0
	Sub Total (B)	90	90	90	0
	Percentage			100%	0%

Sr. No.	Non-Formal	Intake	Filled	Under Training	Drop out
1	Fitter	5	1	1	0
2	Machinist	5	2	0	2
3	Domestic Wireman	10	5	5	0
4	Electronics Mech.	5	2	0	2
5	Draughtsman Mech.	5	0	0	0
6	Mech 4 Wheeler	5	6	6	0
7	Auto Body Repair	20	13	13	0
8	Auto Paint Repair	20	9	9	0
9	2 & 3 Wheeler	20	20	19	1
10	Ref & A.C.	5	6	6	0
11	Sanitary Hardware	20	6	6	0
	Sub Total (C)	120	70	65	5
	Percentage			54.16%	7.14%

Sr. No.	Short Term	Intake	Filled	Under Training	Drop out
1	CNC Programming & Operating (Siemens)	N.A.	31	31	0
2	Plumbing	N.A.	6	6	0
3	Service Advisor (Volkswagen).	N.A.	N.A.	0	0
4	Schneider Advanced Industrial Electric	N.A.	N.A.	0	0

Additional events & activities:

- Skill Competition organized for Confederation of Indian Industries
- Trade Tests conducted for Indian & International organisations
- Training offered in skills of gas pipeline fitting for Asmax
- Skill enhancement program for Car Mechanic & Electrical – SBI General Insurance

Staff Status

Sr. No.	Designation	Sanctioned Post	Filled Post	Vacant
1	Principal	1	1	0
2	Supervisory Staff	2	2	0
3	Placement Officer	1	1	0
4	Trade Instructor	14	14	0
5	Subject Instructor	6	6	0
6	Trade Instructors (Private course)	11	11	0
7	Office Staff	2	2	0
8	Support Staff	2	2	0

Support for Staff Development

St. Joseph 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 Toyota	3
3.	Instructor Sponsorship for higher education	2
4.	Management Development Plan	1
5.	Instructor Industry Training	18

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. Mass animation for catholic trainees and prayer service for trainees of other faith
2. Daily morning assembly with exercise and morning talks by staff and management
3. Counselling Session
4. Inauguration of new scholastic year
5. Teachers Day
6. Entrepreneurship Development Program
7. Sports Festival
8. Karjat Leadership Camps
9. Annual Day
10. Industrial Visit
11. Guest Lectures by Industry Professionals
12. On Job Training
13. Road Safety
14. Drug Abuse
15. Entrepreneurship Program
16. Safety poster competition
17. Kaizen Competition etc.
18. Thanksgiving Day

Trainee Performance

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

Sr. No.	Particulars	Count of Trainees Passed	Passing Percentage
1	NCVT	226	90.04%
2	MBSVEE	48	80%
3	Private/Joint Certification	52	88.13%
		Overall Percentage	88.13%

Scholarships

Rs 30,000/- received from SKIP and another Rs 11,50,000/- received from Mahanagar Gas Ltd.

Placements

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 2018-2019 our placement percentage was 81.29%.

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)	33,000.00
N.C.V.T. Certified Courses (Non -Machine Trade)	27,500.00
M.S.B.V.E. & Bosco Tech. Certified Courses	22,000.00

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

<F:\Maycall\Institute related\Audited Balance Sheet\2018 - 2019\Auditor's Report - March 2019.pdf>

Future Planning 2019-2020

- Setting up of Solar Lab
- Upgradation of Automation Lab
- Upgradation of Refrigeration & Air-conditioning Lab
- Starting Mech. Mechatronics NCVT affiliated program
- Change of institute name from St. Joseph I.T.I. to Don Bosco I.T.I.
- Separate entrance for SJITI

Projects in Pipeline 2019-2020

- Setting up of CCTV Security System training facility in collaboration with Godrej

Appendix I

Result Summary of AITT January 2019

3rd Semester

Trade	Appeared	Pass	Fail	Pass %
Fitter	19	16	3	84.21%
Machinist	15	15	0	100%
Electrician	20	19	1	95%
Electronics Mech.	21	21	0	100%
Draughtsman Mech.	21	18	3	85.71%
Mech. Motor Vehicle	39	36	3	92.30%
Overall %	135	125	10	92.59%

Appendix II

Result Summary of AITT July 2019

1st Year Exam (Annual Pattern)

Trade	Appeared	Pass	Fail	Pass %
Fitter	19	17	2	89.47%
Machinist	12	9	3	75%
Electrician	20	13	7	65%
Electronic Mech.	25	21	4	84%
Draughtsman Mechanical	18	17	1	94.44%
Mech. Motor Vehicle	21	19	2	90.47%
Overall %	115	96	19	83.47%

4th Semester

Trade	Appeared	Pass	Fail	Pass %
Fitter	19	17	2	89.47%
Machinist	15	14	1	93.33%
Electrician	20	20	-	100%
Electronic Mech.	21	21	-	100%
Draughtsman Mechanical	21	21	-	100%
Mech. Motor Vehicle	39	37	2	94.87%
Overall %	135	130	5	96.29%

Appendix III

Result Summary of MSBVEE 2018-2019

Trade	Appeared	Pass	Fail	Pass %
C.C. in Refrigeration & Air Conditioning Mech.	30	25	5	83.33%
C.C. in Automobile Mechanic Technician	30	23	7	76.66%
Overall %	60	48	12	80.00%

Appendix IV

Result Summary of Private/Joint Certification 2018-2019

Trade	Appeared	Pass	Fail	Pass %
Fitter	1	1	0	100%
Machinist	-	-	-	-
Domestic Wireman	5	4	1	80%
Electronics Mech.	-	-	-	-
Draughtsman Mech.	-	-	-	-
Mech 4 Wheeler	6	5	1	83.33%
Auto Body Repair	13	13	0	100%
Auto Paint Repair	9	6	3	66.66%
2 & 3 Wheeler	19	17	2	89.47%
Ref & A.C.	6	6	0	100%
Sanitary Hardware	6	6	0	100%
Overall %	65	58	7	89.23%



**5 Day Training Program of Adani Electricity
1st Batch completion – 12th October 2018**



Equipments Sponsored by Bharat Petroleum Corporation Ltd





Equipments Sponsored by Bharat Petroleum Corporation Ltd





**Inauguration of 2-Wheeler Centre of Learning
30th October 2018**



**Skill Enhancement Training, Certification & Employability
Support for the Youth (SBI General Insurance)
– 17th December 2018**



Best ITI in Mumbai Region Award received from the Governor of Maharashtra at Sahyadri State Guest House – 15th July 2019

Our Activities



Our Activities



Our Activities

Cancer Awareness Camp



Our Activities



Our Activities



Road Safety Awareness Program

Our Activities



Our Activities



Parent's Meet



Our Activities



Annual Day

