



**ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY  
VIJAYAWADA – 520 008**

**ADVANCED LEARNERS**

The Institution has several laboratories sponsored by Siemens and the Andhra Pradesh Skill Development Corporation (**APSSDC**). Students are given specialized training in these programs. The laboratories established in association with Siemens are CNC Training, Farm Machinery, Home Appliances, Welding and **CAD laboratory, Dassault 3D- Experience and Chief Ministers Centre of Excellence**. Number of students from outside and inside institutions are trained every year in various courses. The details of the programmes are available in (1.1.2).

**APSSDC Programmes Organized for ALIET students**

S.No	Name of the lab	Name of the college	No.of students trained
1	Design/CBT	Andhra Loyola Institute of Engineering and Technology	124
2	Manufacturing (Welding)	Andhra Loyola Institute of Engineering and Technology	114
3	Electronics (Office)	Andhra Loyola Institute of Engineering and Technology	43
4	Electronics (Home)	Andhra Loyola Institute of Engineering and Technology	42
5	Manufacturing (CNC)	Andhra Loyola Institute of Engineering and Technology	102
6	Agro M/c	Andhra Loyola Institute of Engineering and Technology	54
<b>Total trained</b>			<b>479</b>



*[Signature]*  
**PRINCIPAL**  
**ANDHRA LOYOLA INSTITUTE OF**  
**ENGINEERING & TECHNOLOGY**  
**VIJAYAWADA-520 008.**

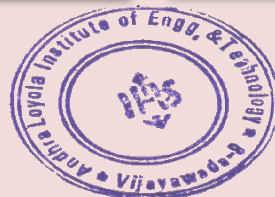
## APSSDC Programmes Organized for outside students


S.No	Name of the Program	No.of Trained
1	Revit Architecture Certification	38
3	Advanced Auto CAD – Summer 2017	36
5	Algorithm Design Techniques – Summer 2017	23
6	Amazon Web Services Certification	201
7	Amazon Web Services Technical Essentials Workshop – 2017	149
8	Android Developer Fundamentals – Summer 2017	64
10	Autocad Workshop 2017 – 18	41
11	AWS Educate Account	129
12	CATIA Designer Workshop 2017 – 18	23
14	Catia V5 Mechanical Designer – Summer 2017	37
15	Catia V5 Mechanical Expert	36
16	Catia V5 Mechanical Expert – Summer 2017	29
20	Embedded Systems (IoT) Fundamentals	69
22	Google Android Developer Fundamentals Workshop – 2017	68
23	Industrial Automation with PLC/SCADA – Summer 2017	16
25	Internet of Things with Python – Summer 2017	66
26	IoT Certification (APSSDC + Coursera)	130
35	Revit Architecture – Summer 2017	57
36	Revit Architecture Workshop 2017 – 18	44
38	Robot Structural Analysis – Summer 2017	25
40	Udacity Certification	92
42	Web Application Development using Python – Summer 2017	78

**Fig:1 Gas Cutting**



**Fig : 2 Wearing All Personal Protective**



  
**PRINCIPAL**  
**ANDHRA LOYOLA INSTITUTE OF**  
**ENGINEERING & TECHNOLOGY**  
**VIJAYAWADA-520 008.**

**Fig: 3 Arc Welding**



**Fig: 4 Pug Cutting Machine**



**Fig: 5 Soldering**



**Fig: 6 Project work**



*A. L.*  
PRINCIPAL  
ANDHRA LOYOLA INSTITUTE OF  
ENGINEERING & TECHNOLOGY  
VIJAYAWADA-520 008.