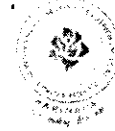


Grams: "TECHNOLOGY"  
Email: [principal\\_intueck@yahoo.com](mailto:principal_intueck@yahoo.com)  
[balakrishnajntu06@gmail.com](mailto:balakrishnajntu06@gmail.com)



Phone: Off: 0884-2300823  
Mobile No. 8978618555

**UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (Autonomous)**  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA, A.P., INDIA - 533003.**

**Dr. B. Balakrishna**

Date: 05.08.2021

*B.Tech., M.Tech., F.I.E., MISTE., Ph.D.*  
Professor of Mechanical Engineering &  
**PRINCIPAL**

To  
The Managing Director & CEO.  
Andhra Pradesh State Skill  
Development Corporation.  
Tadepalli, A.P. - 522 501.

Dear Sir,

Sub: APSSDC – Siemens project – Transfer of total assets relating our Siemens centre to the Joint Operational Control of APSSDC and our institution and handing over of stock registers to the APSSDC –Fact submitted – Regarding.

Ref: Your Lr.No.002/APSSDC-54022 (32) /1/2018-PROJECTS, Dt. 29-12-2020.

\*\*\*\*\*

In the letter 1st cited, it was requested to take over the total assets relating our centre by the joint operational control of APSSDC and our institution. Accordingly, total assets relating to our Siemens centre were taken over by the joint operational control in good working condition and stock registers duly signed were also handed over to APSSDC.

This is submitted for favour of information and necessary action.

Yours faithfully,

  
**PRINCIPAL**

**PRINCIPAL**  
University College of Engineering, Kakinada  
JNTUK Kakinada-533 003



DesignTech Systems Ltd.

Pune : +91 - 20 - 4131 1200 / 1201

Billing Address -

info@designtechsys.com

Shop No.2, "Dyananda",

Post Bhugaon, Tal. Mulshi,

Dist. Pune - 412 115 (Maharashtra)

www.designtechsys.com

CIN-U72200MH1993PLC113636

Technology for designing the future

**TAX INVOICE**

**INVOICE NO.** API/1617/840117  
**DATE** 30/03/2017


<b>BILL TO</b>		<b>SHIP TO</b>	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering - Jawaharlal Nehru Technological University Road, Kakinada	
<b>Customer reference</b>		Agreement between APSSDC and Siemens Industry Software India P. Ltd. & DesignTech Systems Ltd.	
<b>Internal reference</b>		GRP	AP
SN		Qty	Value IN INR
1	CoE Manufacturing Lab	1	31,08,843
2	CoE Controls and Mechatronics Software	1	2,78,750
3	CoE Test and Validation Lab Hardware	1	37,31,532
4	CoE Test and Validation Lab Software	1	88,01,264
5	CoE Design Validation Software	1	4,53,14,900
6	CoE Design Validation Software Support Services	1	80,85,100
7	Rapid Prototype Lab	1	35,00,000
8	CoE Control and Mechatronics Lab	1	2,05,00,000
9	Siemens Software Learning Media as per Siemens Certified Courses	1	1,79,77,600
10	Running Interactive Learning Contents and Updates for CoE	1	5,08,33,333
11	Installation Commissioning, running of the Centre for 2 years which includes Project Management, Train the Trainers, Running of the Courses & hand holding for 3rd year (also includes cost of transport, freight, Insurance, Loading Unloading, Handling Charges & applicable all Taxes & Deities)	3	4,00,00,000
DesignTech Systems Ltd. Head Office		<b>Sub Total Rs.</b> 20,21,31,322	

For signing the bill

13.5% CST - Sr.No.1, 2, 7 & 8	36,97,325
12.5% CST - Sr. No.3	4,66,442
5.5% CST - Sr. No. 4 & 5	29,76,389
15% Service Tax - Sr.No.4, 5,6,9,10 & 11	2,56,51,830
<b>Grand Total</b>	<b>3,49,23,307</b>

Amount in words **Twenty Three Crore Forty Nine Lakh Twenty Three Thousand and Seven Only** e Hundred

For **DESIGNTECH SYSTEMS LIMITED**

  
Authorized Signatory



" I / We hereby certify that my / our sale of the goods specified in this tax invoice it shall be accounted for in the turnover of due tax, if any, payable on the sale has been

ificata under the date on which the ted by me / us and of return and the paid."

VAT TIN : 27290000904V  
CST TIN : 27290000904C  
PAN No. AABCD2335F  
Service Tax Registration No. AABCD2335FST001

DesignTech Systems Ltd.

Regional Office -

Door No. 5-21-214, Ass No 8684(Old) 22829 (New),  
Shop No.104, 1st Floor, 2nd Line First Cross Road,  
Biodipet, Guntur - 522 002, Andhra Pradesh.

info@designtechsys.com

www.designtechsys.com

CIN-U72200MH1998PLC113636

4/hrs

**TAX INVOICE**

**INVOICE NO.**  
**DATE**

**PG 01 of 01**  
**API/1617/880161**  
**30/03/2017**

**BILL TO**

Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India

**SHIP TO**

JNTU College of Engineering - Jawaharlal Nehru Technological University Road, Kakinada

**Customer reference**

Agreement between APSSDC and Siemens Industry Software India P. Ltd. & DesignTech Systems Ltd.

**Internal reference**

GRP

AP

Sr. No.	Item Description	Quantity	Value in INR
1	Supply for Automotive Body Paint Lab as per Annex. 1	1	18,75,107
2	Supply for Automotive Body Repair Lab as per Annex. 1	1	11,63,944
3	Supply for Advance Manufacturing Lab as per Annex. 1	1	1,77,05,134
4	Supply for Manufacturing Lab as per Annex. 1	1	58,54,597
5	Supply for Lift Lab as per Annex. 1	1	14,11,020
6	P310 Motherboard Windows 10 down WIN7_Pro64, Core I7 6700,32GB ECC 2133MHz,AMD Firepro W2100-2 GB Graphic Card, DVI DP, DVI to VGA dongle 2 GB ,1TB SATA HDD 7200 rpm,Dual LAN Port, Lenovo ,Opt Wheel Mouse USB,USB Full Keyboard India EN,3 Year On-site Warranty,No Optical Drive,ThinkPad In-Ear Headphones with Microphone ,E1922s 18.5" LED Backlit wide monitor, Anti Virus (MS Defender) - Preloaded	133	12694060.81
7	Server Lenovo Make	2	751619
8	Laptop Lenovo Make	1	139466
9	Software- MS Home & Student	133	10,59,944
10	Microsoft SQL Server	2	6,73,423
	<b>Sub Total Rs.</b>		<b>4,33,28,314</b>
	14.5% AP VAT on Sr.No.1,2,3,4 & 5		40,61,421
	5% AP VAT on Sr.No.6,7,8,9 & 10		7,65,926
	15% Service Tax on Sr.No.9 & 10		2,60,005
	<b>Grand Total</b>		<b>4,84,15,666</b>

**Amount in words Four Crore Eighty Four Lakh Fifteen Thousand Six Hundred Sixty Six Only.**

For DESIGNTECH SYSTEMS LIMITED

*Am Adhikari*  
Authorised Signatory



" I / We hereby certify that my / our registration certificate under the Maharashtra Value Added Tax Act 2002 is in force on the date on which the sale of the goods specified in this tax invoice has been effected by me / us and it shall be accounted for in the turnover of sales while filing of return and the due tax, if any, payable on the sale has been paid or shall be paid."

VAT IN NO. 37335412405

Head Office -

6, Commerce Centre, Rambaug Colony, Paud Road, Pune - 411 038, Tel : +91 - 20 - 4131 1200 / 1201

Design Tech Systems Ltd

Regional Office  
No. 21, A, P.M. 47, P.O. N. 3  
2nd Floor, Anna Nagar, Chennai  
600 022, Andhra Pradesh

no.  
CIN  
C113876

# Delivery Challan

Delivery No. PG 01  
APD / A 17 / 91398  
DATE 07.01.20

BILLED TO		SHIP TO	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering, Jawaharlal Nehru Technological University Road, Kakinada - 533003, Andhra Pradesh	
Customer reference		Contact person	Prof. V Raju
Agreement between APSSDC and Siemens Industry Software Systems Ltd.		Telephone	89789945
		E Mail	
Sl No	Description	Quantity	
1	IV 55 Vertical Machining Centre including: Voltage Stabilizer, Siemens Syaste, Cutting Tools & Inserts (1 Set) Suitable for Training Purpose.	1	
2	Smarturn CNC Lathe including: 165 MM x 3 jaw Hollow Chuck & Hollow with one set of hard & soft jaws, Voltage Stabilizer, Siemens 828D CNC Cutting Tools & Inserts (1 Set) Suitable for Training Purpose.	1	
Total No. of Packets : 03 Box			

For DESIGNTECH SYSTEMS LIMITED

*[Signature]*  
Authorised Signatory



Received the above material in good condition.		
Name	Designation	Company Seal
Signature <i>[Signature]</i>	Date	

**Dr. G.V.R. PRASADA RAJU**  
PRINCIPAL  
Jawaharlal Nehru Technological University Kakinada  
Kakinada-533 003



333412405  
333412405

# Delivery Challan

Delivery No. **PG 01 of 01**  
 DATE **APD / APSSDC / 1617 / 91362**  
**26.12.2016**

<b>BILL TO</b>		<b>SHIP TO</b>	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering (COE) Jawaharlal Nehru Technological University Road, Kakinada - 533003, Andhra Pradesh	
Customer reference: Agreement between APSSDC and Siemens Industry Software India P Ltd. & Designtech Systems Ltd.		Contact person: Prof. V Ramachandra Raju	Telephone: 8978994555
		B Mail	
SN	Description	Quantity	
1	Bibhop Lift Cabinet - MD3BPLIFT	3	
<b>Total No. of Packets : 3</b>			

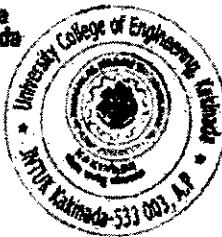
For **DESIGNTECH SYSTEMS LIMITED**

*[Signature]*  
 Authorised Signatory



Received the above material in good condition.		
Name	Designation	Company Seal
Signature <i>[Signature]</i>	Date	

**Dr. G.V.R. PRASADA RAJU**  
 PRINCIPAL  
 University College of Engineering, Kakinada  
 Jawaharlal Nehru Technological University Kakinada  
 Kakinada-533 003



VAT TIN : 37333412405  
 CST TIN : 37333412405

# Delivery Challan

PG 01 of 7  
 APD / AP 91353  
 24.12.20

<b>BILL TO</b>		<b>SHIP TO</b>	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering, Jawaharlal Nehru Technological University Road, Kakinada - 533003, Andhra Pradesh	
<b>Customer reference</b>		<b>Contact person</b>	Prof V Ram
Agreement between APSSDC and Siemens Industry Software Systems Ltd.		<b>Telephone</b>	897899455
		<b>E-Mail</b>	
<b>SN</b>	<b>Description</b>	<b>Quantity</b>	
<b>5 HP Compressor Package For Manufacturing Lab(T-SDI)</b>			
1	Air Compressor 5 HP	1	
2	Air Dryer	1	
3	Air Filters	1	
<b>Total No. of Packets : 03</b>			

Per **DESIGNTECH SYSTEMS LIMITED**

*[Handwritten Signature]*

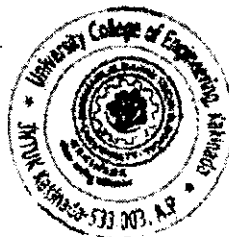
Authorized Signatory



Received the above material in good condition		
<b>Name</b>	<b>Designation</b>	<b>Company Seal</b>
Signature <i>[Handwritten]</i>	Date	

**Dr. G.V.R. PRASADA RAJU**  
 PRINCIPAL

University College of Engineering, Kakinada  
 Jawaharlal Nehru Technological University Kakinada  
 Kakinada-533 003



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 33412405



# Delivery Challan

PG 01 of 02

Delivery No. APD / APSSDC / 1617 / 91320  
DATE 22.12.2016

BILL TO		SHIP TO	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering (COE), Jawaharlal Nehru Technological University Road, Kakinada - 533003, Andhra Pradesh	
		Contact person	Prof. V Ramachandra Raju
		Telephone	8978994555
		E-Mail	
Customer reference		Agreement between APSSDC and Siemens Industry Software India P Ltd. & Designtech Systems Ltd. AS	
SN	Description	Quantity	
<b>1</b>	<b>ARC Welding Cell</b>		
1.1	KUKA KR 5 Arc Robot- 10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1	
1.2	Welding Fixture Table-10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1	
1.3	Gas Regulators-10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1	
1.4	Wire Spool- -KA-737 FEEDER ROLL FSR U0.8 -KA-818 WIRE FEED HOSE ID8	1	
1.5	Cable tray-10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1	
1.6	Electrical Panel & accessories-10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1	
1.7	Pneumatic Accessories-10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1	
1.8	Safety Fence-KA-772 SUPPLY OF ROBOTIC HANDLING TRAINING CELL	1	
<b>2</b>	<b>Spot Welding Cell</b>		
2.1	KUKA KR 210 R 2700 Extra Robot-10-021-838 KUKA ROBOTS KR210 R2700 EXTRA WITH CONTROLLER KRC4 SC4 EAIX X11	1	
2.2	Pedestal for Robot- -KA-765 WF MOUNTING -KA-727 TRANSTEEL 3500 ROB	1	
2.3	Spot Welding Fixture with Indexer- -KA-552 CLEANING STATION BRG2 VD-DAB EQUIPED WITH 53IP102012 REAMER- -KA-824 DINSE WELDING EQUIPMENT	1	
2.4	Cable tray-10-021-838 KUKA ROBOTS KR210 R2700 EXTRA WITH CONTROLLER KRC4 SC4 EAIX X11	1	
2.5	Electrical Panel & accessories- -KA-737 FEEDER ROLL FSR U0.8- -KA-818 WIRE FEED HOSE ID8	1	
2.6	Pneumatic Accessories-KA-66 QUICK CONNECT DFS BL VR 5000ROB	1	
2.7	Safety Fence-KA-771 SUPPLY OF ROBOTIC MIG WELDING TRAINING CELL	1	
<b>3</b>	<b>Material Handling</b>		
3.1	KUKA KR 16-2 Robot- 10-023-493 KUKA ROBOTS KR16-2 WITH ACCESSORIES	1	

SN	Description	Quantity
3.2	Pedestal for Robot- -KA-817 C KIT COLLISION BOX SIGNAL -KA-72 WIRE COIL MOUNTING ROBOT KUKA	1
3.3	Air Operated 2 Jaw Gripper- -KA-729 01 TST 3500/5000 ROBOT EN -KA-761 1-KIT ROB 3000 INTERFACE	1
3.4	Multi colour Pen Stand, Board & Holders-KA-728 CALIBRATION DOCUM	1
3.5	Cable tray-10-024-199 KUKA ROBOTS KR5 ARC WITH ACCESSORIES	1
3.6	Electrical Panel & accessories- -KA-737 PEBDER ROLL FSR U0.8- -KA-818 WIRE FEED HOSE IDG	1
3.7	Pneumatic Accessories-KA-66 QUICK CONNECT DPS BI.VR 5000ROH	1
3.8	Safety Fence-KA-772 SUPPLY OF ROBOTIC HANDLING TRAINING CELL	1
<b>4 Other Equipment and accessories</b>		
4.1	Air Compressor 5HP, 220 Litrs tank capacity-KA-733 01 VR 3000 ROH EN	1
4.2	Air Dryer-KA-81 VR 5000 ROB 4R/G/W/E CONV	1
4.3	Voltage Stabiliser ( 20KVA, 360V~460V range 3 Phase ) KA-754 CURRENT PLUG 50-70MM	1
4.4	Power Distribution Panel-KA-762 LOCAL NET DISTRIBUTOR PASSIVE	1
4.5	Pneumatic Distribution Panel-KA-734 CONN HOSE PACK 3000 210/15M	1
<b>Total No. of Packets : 13 Boxes</b>		

For DESIGNTECH SYSTEMS LIMITED

  
Authorized Signatory



Received the above material in good condition		
Name	Designation	Company Seal
Signature	Date = 4/12/2016	

**Dr. G.V.R. PRASADA RAJU**  
PRINCIPAL

University College of Engineering, Kakinaada  
Jawahar Lal Nehru Technological University Kakinaada  
Kakinaada-533 003

  
PRINCIPAL  
University College of Engineering, Kakinaada,  
JNTU Kakinaada-533 003



V  
3412405  
3412405

# Delivery Challan

Delivery No.  
DATE

PG 01 of 02  
APD / APSSDC / 1617 / 91322  
22.12.2016

SHIP TO		SHIP TO	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering (COE) Jawaharal Nehru Technological University Road, Kakinaada - 533003	
Customer reference		Contact person	Prof. V. Ramachandra Raju
Agreement between APSSDC and Siemens Industry Software India P Ltd. & Designtech Systems Ltd. AS		Telephone	8978994555
		E Mail	
Sl. No.	Description	Quantity	
<b>A Equipment for Body Paint</b>			
1	Down draft booth 7.5MTR * 5MTR		
2	Liquid penetrant inspection kit	1	
3	Paint surface film thickness gauge (electronic)	1	
4	Random / dual action orbital sander (12-15 cm)	1	
5	Spray gun & mixing equipment cleaning machine	1	
6	Underbody sealer & corrosion proofing materials spray unit	1	
7	Air Drier 25 cfm	1	
8	Compressor 10hp with motor and Electrical	1	
9	Paint Mixing rack with Electronic paint mixing scales	1	
<b>B Equipment for Body Repair</b>			
1	Bench lever shears 250mm Blade x 3mm Capacity	1	
2	Body measurement tools-Gunsight, trammel gauge, 2m straight edge & Measuring tape	1	
3	Body repair hand tools - Various hammers, dollies, spoons, files, line chisel, hacksaw, clamps, & sanding blocks	1	
4	Bonded auto glass removal & replacement tools	1	
5	Caulking/ panel seam sealer/ panel adhesive application gun	1	
6	Die Grinding kit	1	
7	Disc sander 18cm	1	
8	Electronic heat shrinking equipment (carbon rod, induction or copper)	1	
9	Gas Welding Table 1220mm x 760mm	1	
10	Grinding Machine (general Purpose) D.E Pedestal With 300mm Dia Wheels Rough And Smooth	1	
11	Liquid penetrant inspection kit	1	
12	MIG welding machine complete set 400Amps	1	
13	Plasma cutter	1	
14	Pneumatic rivet gun	1	
15	Hacksaw kit	1	
16	Weld-on pin / ring panel puller kit	1	

SN	Description	Quantity
17	Air Compressor 5 HP 3 Phase	1
18	Refrigerated Air Dryer	1
Total No. of Packets		1

PG 02 of 02

For DESIGNTECH SYSTEMS LIMITED

*[Signature]*  
Authorized Signatory



Received the above material in good condition.		
Name	Designation	Company Seal
Signature	Date 24/12/2016	

**Dr. G.V.R. PRASADA RAJU**

PRINCIPAL

University College of Engineering, Kakinada  
Jawahar Lal Nehru Technological University Kakinada  
Kakinada-533 003

333412405  
333412405

*[Signature]*  
PRINCIPAL

University College of Engineering, Kakinada,  
JNTUK Kakinada-533 003



# Delivery Challan

Delivery No. \_\_\_\_\_  
DATE \_\_\_\_\_

PG 01 of 01  
APD / APSSDC / 1617 / 91312  
21.12.2016

BILL TO		SHIP TO	
Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India		JNTU College of Engineering (COE) Jawaharlal Nehru Technological University Road, Kakinada - 533003 Andhra Pradesh	
		Contact person	Prof. V Ramachandra Raju
		Telephone	8978994555
		E Mail	
Customer reference	Agreement between APSSDC and Siemens Industry Software India P.Ltd. & Designtech Systems Ltd.		
SN	Description	Quantity	
1	Dumb Waiter Lift 100Kgs With Complete Accessories	1	
2	Non-Working Dumb Waiter Lift 100Kgs With Complete Accessories	1	
Total No. of Packets :			

For DESIGNTECH SYSTEMS LIMITED

*[Signature]*



Authorised Signatory

Received the above material in good condition.		
Name	Designation	Company Seal
Signature	Date 24/12/2016	

**Dr. G.V.R. PRASADA RAJU**  
PRINCIPAL

University College of Engineering, Kakinada  
Jawaharlal Nehru Technological University Kakinada  
Kakinada-533 003

VAT TIN : 37333412405  
CST TIN : 37333412405

*[Signature]*

PRINCIPAL

University College of Engineering, Kakinada,  
JNTUK Kakinada-533 003



(in L1)

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### Delivery Challan

Delivery No. APD / APSSDC / 1617 / 91291  
DATE 15-12-2016

PG 01 of 06

Sl. No	Description	Quantity
<p>Andhra Pradesh State Skill Development Corporation (APSSDC) Skill Development Center, Government Polytechnic, Vijayawada-520008, Andhra Pradesh, India</p>		
<p>Ship TO NTU College of Engineering (COE) Jawahar Nalla Technological University Road, Kakinada - 513003 Andhra Pradesh Contact person: Prof.V. Ramachandra Ragu Telephone: 9978994655 E Mail:</p>		
<p>Location: Location: Agreement between APSSDC and Siemens Industry Software India / Top. &amp; Design/tech systems Ltd Dest: Jharkhand</p>		
1	Others Tools and Accessories for Body Paint	
2	Allen Key set of 12 pieces (2mm to 14mm)	
3	Calliper inside 15 cm Spring	
4	Callipers outside 15 cm spring	
5	Compass Punch 10 mm. Dia. x 100 mm.	
6	Dividers 15 cm Spring	
7	Electrician Screw Driver 250mm	
8	Hammer ballpeen 0.5 kg with handle	
9	Hands file 20 cm. Second cut flat	
10	Phillips Screw Driver set of 5 pieces (100 mm to 300 mm)	
11	Pliers combination 20 cm.	
12	Screw driver 20cm. x 9mm. Blade	
13	Screw driver 30 cm. x 9 mm. Blade	
14	Scriber 15 cm	
15	Spanner D.E. set of 12 pieces (6mm to 32mm)	
16	Spanner, ring set of 12 metric sizes 6 to 32 mm.	
17	Spanners socket with speed handle, T-bar, ratchet and universal upto 32 mm set of 28 pieces with box.	
18	Wire cutter and stripper	
19	Adjustable spanner (pipe wrench 350 mm)	
20	Chisel 10 cm flat	
21	Chisels cross cut 200 mm x 6mm	
22	Depth micrometer 0-25 mm	

23	File square 30 cm round	
27	File triangular 15 cm second cut	
28	Files assorted sizes and types including safe edge file (20 Nos)	
29	Flat File 25 cm second cut	

SN	Description	Quantity
30	Flat file 35 cm beveled	
31	Garage stand	
32	Grease Gun	
33	Hand saw frame adjustable 20-30 cm	
34	Hammer Ball Peen 0.25 Kg	
35	Hammer Chipping 0.25 Kg	
36	Hammer Mallet	
37	Hammer Plastic	
38	Hand operated crimping tool (I) for crimping up to 4mm and (II) for crimping up to 10mm	
39	Hand reamers adjustable 10.5 to 11.25 mm, 11.25 to 12.75 mm, 12.75 to 14.25 mm and 14.25 to 15.75 mm	
40	Hand vice - 37 mm	
41	Hollow Punch set of seven pieces 6mm to 15mm	
42	Insulated Screw driver 20 cm x 9mm blade	
43	Insulated Screw driver 30 cm x 9mm blade	
44	Multimeter digital	
45	Oil can 0.5/0.25 liter capacity	
46	Outside micrometer 0 to 25 mm	
47	Outside micrometer 25 to 50 mm	
48	Outside micrometer 50 to 75 mm	
49	Outside micrometer 75 to 100 mm	
50	Pliers combination 20 cm.	
51	Pliers flat nose 15 cm	
52	Pliers round nose 15 cm	
53	Pliers side cutting 15 cm	
54	Portable electric drill Machine	
55	Scraper Bar 25 cm	
56	Scraper Half round 25 cm	
57	Scraper Triangular 25 cm	
58	Scriber with scribing block universal	
59	Spanner T. flocks for screwing up and up-screwing inaccessible	
60	Spanner, adjustable 15 cm.	
61	V Block 75 x 38 mm pair with Clamps	
62	vernier calliper 0-300 mm with least count 0.02mm	
63	Vet grip pliers	
64	Bucket, sponge, squeegee, chamois & tack rag	
65	Different type of spoon	
66	Safety glasses	
67	Angle Plate Adjustable 250x150x175	
68	Angle Plate Size 200x100x200mm	
69	Bucket, sponge squeegee, chamois & tack rag	
70	Colour matching cards/panels (Magnetic, chromalux card or primed metal)	
71	Copper Bit Soldering Iron 0.25kg	
72	Different type of finishing hammers	
73	Different type of pick hammers	

PG 05 of 06

Sl. No.	Description	Quantity
74	Digital thermometer	2
75	Grip Wrench 200mm	2
76	Inter-changeable driver self screw driver	2
77	Lead light	2
78	Left cut snips 250 mm	2
79	Magneto spanner set with 8 spanner	2
80	Magnifying glass 75 mm	2
81	Oil stone 15X5X2.5 cm	2
82	Paint mixing tin / mixing stick & Jug set	2
83	Paint scraper, putty making board, putty applicator / knife	2
84	Panel buffing machine (18cm)	2
85	Plastic level gauges	2
86	Prick punch 15 cm	2
87	Scriber with scribing block universal	2
88	Set of stock and dip Metric	2
89	Spanner Cy horn 15 cm	2
90	Straight edge gauge 2 ft.	2
91	Stud extractor set of 3	2
92	Stud remover with socket handle	2
93	Suction cup	2
94	Thread pitch gauge Metric	2
95	Trammel 30 cm	2
96	Trim and upholstery tool	2
97	Vacuum gauge to read 0 to 750 mm of Hg	2
98	Various grinding blocks-soft, hard, speed file & (drum) filing tools	2
99	Others Tools and Accessories for Body Repair	2
1	Allen Key set of 12 pieces (2mm to 14mm)	2
2	Calliper inside 15 cm Suring	2
3	Callipers outside 15 cm Suring	2
4	Center Punch 10 mm Dia x 100 mm	2
5	Dividers 15 cm Spring	2
6	Electrician Screw Driver 250mm	2
7	Hammer ball peen 0.5 kg with handle	2
8	Hand file 20 cm Second cut flat	2
9	Phillips Screw Driver set of 5 pieces (100 mm to 300 mm)	2
10	Press	2
16	Spanners socket with speed handle, T-bar, ratchet and universal upto 32 mm set of 28 pieces with box	2
17	Steel rule 30 cm inch and metric	2



SN	Description	Quantity
18	Steel tool box with lock and key (hiding type) 400x200x150 mm	2
19	Wye cutter and stripper	2
20	Adjustable spanner (pipe wrench 350 mm)	2
21	Air blow gun with standard accessories	1
22	Air impact wrench 1/2" with standard accessories SOCKET SET	1
23	Air ratchet with standard accessories	1
24	Anvil 50 Kg with Stand	2
25	Chisel 10 cm flat	2
26	Chisels cross cut 200 mm X 6mm	2
27	Circip pliers Expanding and contracting type 15cm and 20cm each	2
28	Clamp C 100mm	1
29	Clamp C 150mm	1
30	Clamp C 200mm	1
31	Drill twist 1.5 mm to 15 mm (various sizes) by 0.5 mm	2
32	Peeler gauge 20 blades (metric)	2
33	Pile flat 20 cm bastard	2
34	Pile half round 20 cm second cut	2
35	Pile Square 20 cm second cut	2
36	Pile Square 30 cm round	2
37	Pile triangular 15 cm second cut	2
38	Piles various sizes and types including safe edge file (20 Nos)	2
39	Flat File 25 cm second cut	2
40	Flat File 35 cm bastard	2
41	Grease gun	1
42	Grease Gun	1
43	Hacksaw frame adjustable 20-30 cm	10
44	Hammer Ball Peen 0.75 Kg	2
45	Hammer Chipping 0.25 Kg	5
46	Hammer Mallet	2
47	Hammer Plastic	2
48	Hand operated crimping tool (1) for crimping up to 4mm and (10) for crimping up to 10mm	1
49	Hand reamers adjustable 10.5 to 11.25 mm, 11.25 to 12.75 mm, 12.75 to 14.25 mm and 14.25 to 15.75 mm	1
50	Hand vice - 37 mm	1
51	Hollow Punch set of seven pieces 6mm to 15mm	1
52	Insulated Screw driver 20 cm x 9mm blade	2
53	Insulated Screw driver 30 cm x 9mm blade	2
54	Outside micrometer 0 to 25 mm	2
55	Outside micrometer 25 to 50 mm	2
56	Outside micrometer 50 to 75 mm	1
57	Outside micrometer 75 to 100 mm	1
58	Pliers flat nose 15 cm	2
59	Pliers round nose 15 cm	2
60	Pliers side cutting 15 cm	2
61	Portable electric drill Machine	1


17.51

SN	Description	Quantity
62	Scraper flat 25 cm	2
63	Scraper half round 25 cm	2
64	Scriber with varying black anvils	2
65	Spanner adjustable 15cm	2
66	Spark plug spanner 14mm x 18mm x 5mm	2
67	Steel measuring tape 10 meter in a case	2
68	Steel rule 15 cm inch and metric	2
69	Straight edge 20 x 2 ft	2
70	Straight edge gauge 4 ft	2
71	Stud extractor set of 3	1
72	Stud remover with socket handle	1
73	Taps and dies complete sets B&H	1
74	Taps and wrenches - metric	1
75	V Block 75 x 38 mm pair with Clamps	2
76	vernier calliper 6-300 mm with least count 0.02mm	2
77	Vice grip pliers	2
78	(Work bench 250 x 120 x 60 cm rate not include) 4 vices 12cm jaw(jaw width 125cm)	4
79	Arbor press hand operated 2 ton capacity	1
80	Body hammer (long pick)	3
81	Body hammer cross chisel (finishing hammer)	3
82	Body hammer utility pick (short pick)	3
83	Different type of spoon	3
84	Safety glasses	3
85	Anemometer 300A, 60A DC With Rotational Shunt	1
86	Angel Plate Adjustable 250x150x175	1
87	Angle Plate Size 200x100x200mm	1
88	Blow Lamp 1Liter	1
89	Copper Bit Soldering Iron 0.25kg	1
90	Crow bar 910 x 25 mm	1
91	DC Ohmmeter 0 to 300 Ohms, Mid Scales at 20 Ohms	1
92	Different type of Bumping hammers	1
93	Different type of body picks	1
94	Different type of finishing hammers	1
95	Different type of pick hammers	1
96	Door handle tool (clip pullers)	1
97	Drift Punch Copper 15 cm	2
98	Drill Point Anode Coated	2
104	Lat cut slaps 250 mm	4
105	Lifting Jack Screw Type 3	4
106	Magneto spanner set with 8 spanner	1

S. 16

SN	Description	PC No. of 66	Quantity
107	Magnifying glass 75 mm		2
108	Marking out table 90X60X90 cm		1
109	Multimeter digital		2
110	Oil can 0.5/10.25 liter capacity		2
111	Oil scope 15X5X2.5 cm		1
112	Panel assembly hold/support arms		1
113	Panel cutter (two-way nibbler)		2
114	Plastic leveler gauges		2
115	Prick punch 15 cm		2
116	Right cut snips 250 mm		2
117	Scraper Triangular 25 cm		2
118	Set of stock and die-Metric		1
119	Sheet metal cutting pliers-left, right hand and straight-bar configuration		1
120	Sheet metal gauge		1
121	Soldering Copper Hatches type 500 rms		1
122	Sold Parallel in pairs (Different size) in Metric		1
123	Spanner Cypuro 15 cm		1
124	Spanner T. blocks for screwing up and up screwing inaccessible		1
125	Spr. level 2 V 250, 05 metre.		1
126	Steel wire brush 50mm x 150 mm		1
127	Suction cup		1
128	Thread pitch gauge Metric		1
129	Trammel 30 cm		1
130	Trim and upholstery tool		1
131	Vice grip pliers		1
Total No. of Packets 1			

For DESIGNTECH SYSTEMS LIMITED



Authorized Signatory



Received the above material in good condition.

Name \_\_\_\_\_ Designation \_\_\_\_\_ Company Seal \_\_\_\_\_

Signature \_\_\_\_\_ Date 2/4/12 12/12/16

**Dr. G.V.R. PRASADA RAJU**  
 Professor  
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 Bangalore  
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 Karnataka-560075



VAT TIN : 37337412485  
 CST TIN : 37333412485

## Delivery Challan

Delivery No.  
DATE

P O  
APU AP S

To  
Andhra Pradesh State Skill Development  
Corporation (APSSDC) Skill Development Center,  
Plot No. 11, Post Office, Vijayawada - 520008,  
Andhra Pradesh, India

From  
JNTU College of Engineering  
Jawaharlal Nehru Technological  
University  
Kakinada - 533003  
Contact person  
Telephone  
E Mail

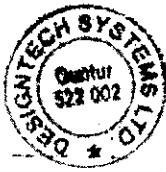
A contract between APSSDC and Siemens Industry Software Ltd.

No.	Description
1	Workstations - Laptop Intel Core i3 3210 Processor, 4GB RAM, 320GB HDD, DVD Drive, Windows 8, Webcam, Headset, Mouse, Keyboard
2	Server Dell R710 3.4GHz 8GB RAM, 14.1TB SATA Hard Drive, RAID Controller, UPS, Network Card, Keyboard, Mouse
3	Printer HP LaserJet Pro 400 series printer
4	Scanner HP ScanJet G3130 scanner
5	Software Microsoft Office 365 (1 license)
6	Software Autodesk AutoCAD 2D license
7	Software Autodesk Revit 2D license
8	Software Autodesk Inventor 2D license
9	Software Autodesk SolidWorks 2D license
10	Software Autodesk Fusion 360 license
11	Software Autodesk Maya license
12	Software Autodesk Houdini license
13	Software Autodesk Maya LT license
14	Software Autodesk Houdini LT license

TOTAL NO OF BOXES :

TECH SYS LMS LIMITED

AUTHORIZED SIGNATORY

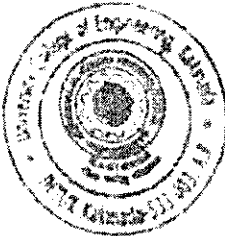


Total - 27

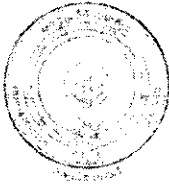
*Recd*

Dr. G.V.R. PRASADA RAJU  
PRINCIPAL

University College of Engineering, Kakinada  
Jawaharlal Nehru Technological University Kakinada  
Kakinada-533003



University College of Engineering (Autonomous)  
J.N.T. University  
KAKINADA - 533003



**ANDHRA PRADESH STATE  
SKILL DEVELOPMENT CORPORATION**



**SIEMENS PROJECT**

**STOCK REGISTER**

**Centre Of Excellence**

**UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A),  
JNTUK**

**Department of Skills Development & Training,  
Govt. of Andhra Pradesh**

APSSDC-SIEMENS PROJECT  
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JIPMER  
STOCK REGISTER

INDEX

S.No.	Name of the Lab	Page No.
1	COMPUTER & SERVER DETAILS	1
2	PRODUCT DESIGN & VALIDATION LAB	7
3	ADVANCED MANUFACTURING LAB	13
4	TEST & OPTIMIZATION LAB	19
5	TEST & OPTIMIZATION WORK SHOP	25
6	NC PROGRAMMING LAB	31
7	RAPID PROTOTYPING LAB	37
8	CNC LAB	43
9	ROBOTICS LAB	50
10	AUTOMATION LAB	58
11	MECHATRONICS LAB	64
12	PROCESS INSTRUMENTATION LAB	71
13	ELECTRICAL & ENERGY STUDIES LAB	78
14	BODY PAINT LAB	83
15	BODY REPAIR LAB	89
16	ELECTRICAL LIFT & INSTALLATION LAB	93

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - COMPUTER & SERVER DETAILS					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	Servers- Lenovo: X3100 M5, Xeon 4C E3-1231v3 80W 3.4GHz, 32GB RAM, 2*1TB NL SATA HDD, RAID CONTROLLER SUPPORTING RAID0,1,10,5, RPS, DVD WRITER, Windows Server 2012 R2 Standard ROK	2	<i>TC</i>	<i>BSK</i>	
2	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse. Allocation of Work stations (133) to various Labs PDV - 30 AML - 30 T&O - 30 NCP - 10 RPT - 1 AUT - 8 Mechatronics-8 ELE - 8 PI - 8	133	<i>TC</i>	<i>BSK</i>	

STOCK REGISTER - COMPUTER & SERVER DETAILS

This is to certify that, the items mentioned from SI.No 01 to 02 against the quantity in the COMPUTER & SERVER DETAILS are found correct and are in good working condition except the SI.Nos having remarks

Handed Over by

*B.S.Ky*  
Cluster Incharge  
Designtech  
Bonda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

*P. Srihari Prasad*  
Project Manager  
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Srihari Prasad Poguri  
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Pond Road, Madhav. P.O. - 571 333.



Stock verified by  
*R.P.K*  
D.S.D. Brahmanagere Rao  
Ant. P.K.C.C.  
M.C.C. U.C. JNTUK  
Kakinada

Taken Over by

*P.P. Parthasarathy*  
Centre Incharge  
APSSDC  
(P.P. PARTHASARATHY)

*Anand Rajkumar*  
Area Controller  
APSSDC  
Anand Rajkumar  
APSSDC - SIEMENS Project

*S.P. ...*  
Hosting Institution Professor  
Mechanical Engineering Department  
University College of Engineering Kakinada  
J.N.T. University Kakinada

*S.P. ...*  
Hosting Institution Principal  
PRINCIPAL  
University College of Engineering Kakinada  
JNTUK Kakinada



APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - PRODUCT DESIGN & VALIDATION LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	(NXACAD100) NX Academic Perpetual License Core+CAD	60	<i>Tan</i>	<i>B.S.K</i>	
2	(NXACAD101) NX Academic Perpetual License CAE+CAM	60	<i>Tan</i>	<i>B.S.K</i>	
3	(JTOACAD100) JT Open Academic Perpetual License	60	<i>Tan</i>	<i>B.S.K</i>	
4	(RS2001) Rulestream Rule Author	60	<i>Tan</i>	<i>B.S.K</i>	
5	(RS2002) Rulestream End User	60	<i>Tan</i>	<i>B.S.K</i>	
6	(RS2003) Rulestream Occasional User	60	<i>Tan</i>	<i>B.S.K</i>	
7	(RS2010) Rulestream Automation for NX	60	<i>Tan</i>	<i>B.S.K</i>	
8	(RS2020) Rulestream Automation for Solid Edge	60	<i>Tan</i>	<i>B.S.K</i>	
9	(RS2030) Rulestream Automation for Creo	60	<i>Tan</i>	<i>B.S.K</i>	
10	(RS2050) Rulestream Automation for Teamcenter	60	<i>Tan</i>	<i>B.S.K</i>	
11	(RS2060) Rulestream Automation for Visio	60	<i>Tan</i>	<i>B.S.K</i>	
12	(RS2070) Rulestream Automation for DWG	60	<i>Tan</i>	<i>B.S.K</i>	
13	(RS2100) Rulestream Batch Job Processing	60	<i>Tan</i>	<i>B.S.K</i>	
14	(RS2110) Rulestream Web Services	60	<i>Tan</i>	<i>B.S.K</i>	
15	(RS2040) Rulestream Automation for SolidWorks	60	<i>Tan</i>	<i>B.S.K</i>	
16	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	30	<i>Tan</i>	<i>B.S.K</i>	

STOCK REGISTER - PRODUCT DESIGN & VALIDATION

This is to certify that, the items mentioned from SI.No 01 to 9 against the quantity in the PRODUCT DESIGN AND VALIDATION L... und correct and are in good working condition except the SI.Nos having...

Handed Over by

*B.S.K.*  
Cluster Incharge  
Designtech  
Bonda Suresh Kumar  
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*P. Sri Hari Prasad*  
Project Manager  
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Stock verified by

*R.B.K.*  
Dr. D. Brahmeswar Rao  
ASST Prof (C)  
MEO, UCE, JNTUK  
Kakinada

Taken Over by

*P.P. Pard...*  
Centre Incharge  
APSSDC  
(P.P. PARD... KADH...)

Area Coordinator

APSSDC  
Anand Rajku...  
APSSDC - SIEMENS Project

Hosting Institution

Professor  
Department  
Engineering Department  
Kakinada  
Kakinada  
Kakinada

Hosting Institution Principal

PRINCIPAL  
University College of Engineering  
Kakinada  
JNTUK Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - ADVANCED MANUFACTURING LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	(TCUACAD100) Teamcenter Unified Academic Perpetual License	60	T. Kesava	B. S. Kumar	
2	(GEOACAD100) Geolus Academic Perpetual License	60	T. Kesava	B. S. Kumar	
3	(TNACAD100C) Tecnomatix Manufacturing Acad Perpetual License	60	T. Kesava	B. S. Kumar	
4	(TNACAD101C) Tecnomatix Robcad Academic Perpetual License	60	T. Kesava	B. S. Kumar	
5	(JTTACAD100) JT Translator Academic Perpetual License	60	T. Kesava	B. S. Kumar	
6	(E080) Femap with NX Nastran: Basic Educational License	60	T. Kesava	B. S. Kumar	
7	(FSNX100) Fibersim for NX Perpetual Academic Bundle	60	T. Kesava	B. S. Kumar	
8	(SFNX100) Syncrofit for NX Perpetual Academic Bundle	60	T. Kesava	B. S. Kumar	
9	(SDNX100) SDE for NX Perpetual Academic Bundle	60	T. Kesava	B. S. Kumar	
10	(OEVACAD103) OEV Academic Bundle (VS) Perpetual License	60	T. Kesava	B. S. Kumar	
11	(TCCACAD105) Teamcenter Community Collaboration Bundle	60	T. Kesava	B. S. Kumar	
12	Teamcentre Deployment	1	T. Kesava	B. S. Kumar	
13	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	30	T. Kesava	B. S. Kumar	

**STOCK REGISTER - ADVANCED MANUFACTURING LAB**

This is to certify that, the items mentioned from SI.No 01 to SI.No \_\_\_\_\_ against the quantity in the ADVANCED MANUFACTURING LAB are found correct and are in good working condition except the SI.Nos having remarks

**Handed Over by**

**Taken Over by**

*B.S.K.*  
**Cluster Incharge**

**Designtech**  
Bonda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

*P. Srihari Prasad*  
**Project Manager**

**Designtech**  
Srihari Prasad Popuri  
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Stock verified by

*D.D.*

D.D. Brahmeswar Rao

Asst prof (C)

MEO, UCC, Stock

Kakinada

*P.P. Pardha...*  
**Centre Incharge**

**APSSDC**  
(P.P. PARDHA... ADHI)

*Anand Rajk...*  
**Area Coordinator**

**APSSDC**  
Anand Rajk...  
APSSDC - SIEMENS PROJECT

**Hosting Institution**

As SR...  
Mechanical Engineering Department  
University College of Engineering, Kakinada  
J.N.T. University, Kakinada

**Hosting Institution Principal**

PRIN...  
University College of Engineering, Kakinada  
JNTUK Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - TEST & OPTIMIZATION LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/Center Incharge	Cluster Incharge	
1	(VL-EDU.01.1-FP) LMS Virtual. Lab LMS Virtual. Lab Educational Bundle	50	P. Lakshmi	B. S. K.	
2	(IL-EDU.01.1-FP) LMS Imagine.Lab Educational Bundle	50	P. Lakshmi	B. S. K.	
3	(ST-EDU-0100-FP) SAMCEF Educational Package	50	P. Lakshmi	B. S. K.	
4	(TL-ACAD100) TL academic bundle	50	P. Lakshmi	B. S. K.	
5	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	30	P. Lakshmi	B. S. K.	

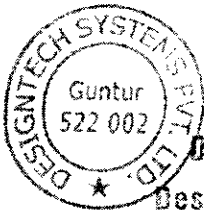
STOCK REGISTER - TEST & OPTIMIZATION LAB

This is to certify that, the items mentioned from SI.No 01 to SI.No 01 against the quantity in the TEST & OPTIMIZATION LAB are found correct and are in good working condition except the SI.Nos having remarks

Handed Over by

*B.S.K.*  
Cluster Incharge  
Designtech  
Bonda Suresh Kumar  
Designtech Systems Pvt. Ltd.

*P. Sriharsh*  
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Stock verified by

*D.B.*  
Dr. D. Brahmeswar Rao  
ASST. PROF (C)  
MEO, VCE, JNTUK  
Kakinada

Taken Over by

*P.P. Pardhi*  
Centre Incharge  
APS  
(P.P. PARDHI) (RADHI)

*Anand Rajkumar*  
Area Coordinator  
APS  
Anand Rajkumar  
APSSDC SIEMENS PROJECT

*S.K.*  
Hosting Institute Professor  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
J.N.T. University Kakinada, Kakinada

*S.K.*  
Hosting Institute Principal  
PRINCIPAL  
University College of Engineering (A) Kakinada  
JNTUK Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - TEST & OPTIMIZATION WORK SHOP					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
	<b>LMS Scadas Hardware -8 channel Data Acquisition System</b>			B.S.K	
1	LMS SCADAS Mobile 1-slot mainframe	1	P. Balakrishna	B.S.K	
2	LMS SCADAS Mobile enhanced 8-channel V/ICP/TEDS input module	1	P. Balakrishna	B.S.K	
	<b>Sensors &amp; Accessories</b>				
3	Triaxial, ICP accel, 100 mV/g, 1 Hz, 10 ft mating cable supplied (2x)	2	P. Balakrishna	B.S.K	
4	1/2 prepolarized free-field condenser microphone (2x)	2	P. Balakrishna	B.S.K	
5	General purpose Modal Analysis impact hammer(1x)	1	P. Balakrishna	B.S.K	
6	Low-noise coaxial cable, blue TFE jacket, 20-ft, BNC plug to BNC plug (1x)	2	P. Balakrishna	B.S.K	
7	Miniature Shaker Kit, 31 N pk sine force, 13 mm pk-pk stroke, includes 2007E miniature shaker with 2100E21-100 power amplifier, trunnion mounting base and 2110G06 stinger kit. (1x)	1	P. Balakrishna	B.S.K	
8	Multi-purpose, ICP force sensor, 10 lb comp, 10 lb tension, 500 mV/lbv (1x)	1	P. Balakrishna	B.S.K	
9	Low-nose coaxial cable, blue TFE jacket, 20-ft, 10-32 coaxial plug to BNC plug (1x)	1	P. Balakrishna	B.S.K	
10	ICP LaserTach TM Kit , includes LaserTach TM with BNC output, 002T10 BNC(1X) cable, 1140C03 mini-tripod and retro-reflective type	1	P. Balakrishna	B.S.K	
11	TEST object -Rotor kit for Rotating machinery Analysis and Aircraft scaled model for Modal Testing	2	P. Balakrishna	B.S.K	
12	Laptop for Measurements: Intel I5 CPU-2.53 GHz, 8GB RAM, 500 GB HDD, NVIDIA Graphics Card with 1 GB dedicated Graphics Memory, Ethernet Host Interface, Resolution Of 1280x1024, Windows 7 64 bit professional OS, MS Office, Antivirus.	1	P. Balakrishna	B.S.K	

**STOCK REGISTER - TEST & OPTIMIZATION WORK SHOP**

This is to certify that, the items mentioned from SI.No 01 to SI.No \_\_\_\_\_ against the quantity in the TEST & OPTIMIZATION WORKSHOP are for \_\_\_\_\_ project and are in good working condition except the SI.Nos having remarks \_\_\_\_\_

**Handed Over by**

*B.S.K.*  
**Cluster Incharge**  
**Designtech**  
Banda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

*P. Srihari Prasad*  
**Project Manager**  
**Designtech**  
Srihari Prasad Popuri  
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DesignTech Systems Pvt. Ltd.  
6, Commerce Centre, Ramling Colony,  
Pool Road, Nethur, Pune - 411003.



Stock verified by  
*R.B.K.*  
Dr. D. Brahmeswar Rao  
Asst. Prof. (C)  
MCO, OCE, SWTK  
Kakinada

**Taken Over by**

*P.P. Pardhan*  
**Centre Incharge**  
**APS**  
(P.P. PARDHAN (PHD))

*Anand Rajkumar*  
**Area Coordinator**  
**APS**  
Anand Rajkumar  
APSSDC - SIEMENS PROJECT

*[Signature]*  
**Hosting Institution**  
**Mechanical Engineering Department**  
**University of Engineering (A) Kakinada**  
J.N.T. University of Engineering & Technology, Kakinada, Kakinada

*[Signature]*  
**Hosting Institution Principal**  
Principal  
University College of Engineering, Kakinada  
JNTUK Kakinada - 530003



APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - NC PROGRAMMING LAB					
S. no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	808 D Turning Kit	2	<i>Pat</i>	<i>B.S.Km</i>	
2	808 D Milling Kit	2	<i>Pat</i>	<i>B.S.Km</i>	
3	840 DSL 4.5 SP6 HF3 Complete Kit with Motor & Drive	1	<i>Pat</i>	<i>B.S.Km</i>	
Sinutrain Licenses					
4	SINUTRAIN COMPLETE PACKAGE- SINUMERIC 828D/828D BASIC SW2.7 SP2/4.4 SP2 4.5 SINUMERIC 840D SL CNC-SW 2.7 SP2/4.4 SP2 4.5 TRAININGS-SW ON DVD- SINUTRAIN FOR SINUMERIC OPERATE 4.5ED3 SHOPMILL/SHOPTURN FOR PC SOFTWARE 4.4 ED.2 MULTICHANNEL AND OTHER TECHNOLOGIES 18 LICENSES 6 4.5	1	<i>Pat</i>	<i>B.S.Km</i>	
5	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	10	<i>Pat</i>	<i>B.S.Km</i>	

**STOCK REGISTER - NC PROGRAMMING LAB**

This is to certify that, the items mentioned from SI.No 01 to SI.No 01 against the quantity in the NC PROGRAMMING LAB are found correct in good working condition except the SI.Nos having remarks

**Handed Over by**

*B.S.Km*  
**Cluster Incharge**  
**Designtech**  
Bonda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

*P. Srihar Prasad*  
**Project Manager**  
**Designtech**  
**Srihari Prasad Popuri**  
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*K. V. Suresh Kumar*  
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*University College of Engineering*  
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**Taken Over by**

*P.P. Parthasarathy*  
**Centre Incharge**  
**APSSDC**  
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*Anand Rajkumar*  
**Area Coordinator**  
**APSSDC**  
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APSSDC - SIEMENS

*[Signature]*  
**Hosting Institute Professor**  
**MECHASPO**  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
Kakinada, Kakinada

*[Signature]*  
**Hosting Institute Principal**  
**PRINCIPAL**  
University College of Engineering (A) Kakinada  
Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - RAPID PROTOTYPING LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	Rapid Prototyping Machine - Stratasys	1	<i>Roh</i>	<i>B.S.Km</i>	
2	Support Removal Tank	1	<i>Roh</i>	<i>B.S.Km</i>	
3	ABS-P430 Model Material	30	<i>Roh</i>	<i>B.S.Km</i>	
4	P400 Soluble Support Material	10	<i>Roh</i>	<i>B.S.Km</i>	
5	Cleaning Agent	6	<i>Roh</i>	<i>B.S.Km</i>	
6	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	1	<i>Roh</i>	<i>B.S.Km</i>	

STOCK REGISTER - RAPID PROTOTYPING LAB

This is to certify that, the items mentioned from SI.No 01 to SI.No \_\_\_\_\_ against the quantity in the RAPID PROTOTYPING LAB are found correct in good working condition except the SI.Nos having remarks

Handed Over by

*B.S.K*  
Cluster Incharge  
Designtech  
Bonda Suresh Kumar  
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*P. Srihari Prasad*  
Project Manager  
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Stock verified by  
*D.B.*  
D.B. Brahmeswar Rao  
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*P.P. Fardha*  
Centre Incharge  
APSSDC  
(P.P. FARDHA H.T)

*Anand Rajkumar*  
Area Coordinator  
APSSDC  
Anand Rajkumar  
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*S.P.O*  
Hosting Institute Professor  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
J.N.T. University Kakinada, Kakinada

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PRINC  
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JNTUK Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - CNC LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	JV 55 Vertical Machining Centre and Smarturn(Turning Centre) Including: Voltage Stabilizer, Siemens 828D CNC System Suitable for Training Purpose.	1 Set	Rat	B.S.Km	
2	Threading tool holder	1	Rat	B.S.Km	
3	Threading inserts	10	Rat	B.S.Km	
4	Roughing Tool	1	Rat	B.S.Km	
5	Roughing Inserts(turning)	10	Rat	B.S.Km	
6	Boring Tool	1	Rat	B.S.Km	
7	Boring Inserts	10	Rat	B.S.Km	
8	U-Drill	1	Rat	B.S.Km	
9	U-Drill Inserts	10	Rat	B.S.Km	
10	Face Mill Adaptor	1	Rat	B.S.Km	
11	Collet Chuck	2	Rat	B.S.Km	
12	End Mill 12mm Dia	2	Rat	B.S.Km	
13	Tap	2	Rat	B.S.Km	
14	Roughing Inserts(milling)	10	Rat	B.S.Km	
15	Face Mill Tool Holder	1	Rat	B.S.Km	
16	6.8mm Drills (Carbide)	2	Rat	B.S.Km	
17	Collet Dia 20-19,19-18,18-17, 17-16,16-15,15-14,14-13,13-12,12-11,11-10,10-09,	Each one Total - 11	Rat	B.S.Km	

STOCK REGISTER - CNC LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Clus Incha	
18	Collet Dia 9-8,8-7	Each one Total-2	Raj	BS	
19	Collet Dia 7-6,6-5,5-4,4-3,3-2	Each one Total-5	Raj	BS	
20	Pull Studs	20	Raj	BS	
21	Face Mill Cutter	1	Raj	BS	
22	Boring bar Holder Dia. 32	3	Raj	BS	
23	U-Drill Holder Lid	1	Raj	BS	
24	Boring Bar Sleeves Dia. 8,10,12,16,20,25	Each one Total-6	Raj	BS	
25	Wedges	6	Raj	BS	
26	Cutting Fastning plates	6	Raj	BS	
27	Revolving Centre (Tail Stock)	1	Raj	BS	
28	Coolant Guide Block Set	6	Raj	BS	
29	HEX Socket Screw (M6X16)	3	Raj	BS	
30	HEX Socket Screw (M8X16)	6	Raj	BS	
31	Flat Point Screw (M8X16)	6	Raj	BS	
32	SHC Screw (M6X25)	12	Raj	BS	
33	T-Nuts	5	Raj	BS	

STOCK REGISTER - CNC LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
34	a)Allen Keys-17,14,12,10,8,6,5,4,3,2	Each Two Total-20	<i>Rad</i>	<i>B.S.K</i>	
	b)Allen Keys - 19,7	Each One Total-02	<i>Rad</i>	<i>B.S.K</i>	
35	a)Double Ended D-Spanners (32-30),(27-24),(22-20),(17-16),(14-15),(13-12),(11-10),(09-08)	Each Two Total - 16	<i>Rad</i>	<i>B.S.K</i>	
	b)Double Ended D-Spanners (36-32)	1	<i>Rad</i>	<i>B.S.K</i>	
36	Single Ended D-Spanners 32	2	<i>Rad</i>	<i>B.S.K</i>	
37	Star Screw driver-821	2	<i>Rad</i>	<i>B.S.K</i>	
38	Flat Screw driver-211	1	<i>Rad</i>	<i>B.S.K</i>	
39	Flat Chisel	1	<i>Rad</i>	<i>B.S.K</i>	
40	Grease Gun with Adaptor	1	<i>Rad</i>	<i>B.S.K</i>	
41	Test Piece (JV55)	1	<i>Rad</i>	<i>B.S.K</i>	
42	Test Piece (Smarturn)	1	<i>Rad</i>	<i>B.S.K</i>	
43	Fixture	1	<i>Rad</i>	<i>B.S.K</i>	
44	SS Raw Material 300X120X70	1	<i>Rad</i>	<i>B.S.K</i>	
45	SS Raw Material 300X80X70	2	<i>Rad</i>	<i>B.S.K</i>	
46	Centre Drill ( HSS 10mm)	1	<i>Rad</i>	<i>B.S.K</i>	
47	Parallel blocks -100x50x30 mm, 100x40x20 mm and 100x40x10mm - 1 pair each (set of 6 nos)	1set	<i>Rad</i>	<i>B.S.K</i>	
48	Mallet - Wooden Handle with Rubber Head	1	<i>Rad</i>	<i>B.S.K</i>	

STOCK REGISTER - CNC LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Chief Incharge	
49	Nylon Wire Brush	1	Pab	B	
50	Lubrication oil can	1	Pab	B	
51	Hand hacksaw with HSS blade	1	Pab	B	
52	Tool setting Block with c - spanner BT 40	1	Pab	B	
53	Digital Vernier caliper ( 300 mm)	1	Pab	B	
54	Machine Vice for LMW JV 55 Milling machine	1	Pab	B	
55	Twist drills (4.2mm,5mm,6.8mm,8.5mm,11mm) - 6 Each	Each 6 Total 30	Pab	B	
56	Tap set (M5, M6, M8, M10, M12) - 2 Each	Each 2 Total 10	Pab	B	
57	Shell mills (6mm,8mm,10mm,12mm) - 5 Each	Each 5 Total 20	Pab	B	
58	Allen key set	1	Pab	B	
59	Open End Spanner set 6 to 32 MM	1	Pab	B	
60	Bastard File and half round file	1 each	Pab	B	
61	Steel rule ( 300 mm)	5	Pab	B	
62	Dial indicator with stand	1	Pab	B	
63	Screw pitch gauge	1	Pab	B	
64	Thread plug gauge	1	Pab	B	
65	20x20 shank with 35 degrees carbide insert ( 1 tool holder or shank with 1 inserts)	1	Pab	B	
66	Internal threading tool with insert	1	Pab	B	



STOCK REGISTER - CNC LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
67	Safety Glasses	30	Rab	BSK	
67	Plastic Shovel	1	Rab	BSK	
68	Rotary Barrel Oil Pump	1	Rab	BSK	
69	Perforated Scoop	1	Rab	BSK	
70	Water Quality Test Strips	1set	Rab	BSK	
71	Optical Refractometer	1	Rab	BSK	
72	Nose Mask	20	Rab	BSK	
73	Safety Shoes	2 pairs	Rab	BSK	
74	Plastic strainer	1 set	Rab	BSK	
CONSUMBALES					
75	Grease ( INDUSTRIAL ) - Kg	1	Rab	BSK	
76	Cleaning Cloth	30	Rab	BSK	
77	Emery paper	10	Rab	BSK	
78	Safety Gloves	30	Rab	BSK	
79	Lubricant oil - Litre	4	Rab	BSK	
80	Coolant - CUTTING OIL (20 Litres)	1	Rab	BSK	
81	Aluminium plate Raw material 100x100x20 mm OR 100x100x10 mm (Workpieces)	20	Rab	BSK	
82	Aluminium Bar Raw material (Φ50x100 mm OR Φ50x110 mm OR Φ60x100 mm OR Φ60x110 mm) (Workpieces)	20	Rab	BSK	

STOCK REGISTER - CNC LAB

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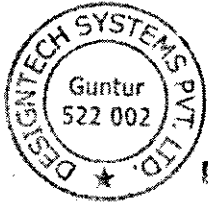
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*P.P. PARDHI*  
Centre Incharge  
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APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - CNC LAB - SUPPLIED BY APSSDC					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	Er 32 Collets Dia 5,6,10,12,16	10	P. S. R.	P. S. R.	
2	Parallel Blocks 250 X 30 X50	1 Pair	P. S. R.	P. S. R.	
3	Parallel Blocks 150 X 15 X15	1pair	P. S. R.	P. S. R.	
4	Vertex Make Clamping Kit M16 Ck16	1 Set	P. S. R.	P. S. R.	
5	Lever Dial With Accessories	1	P. S. R.	P. S. R.	
6	Magnetic Dial Stand Universal Type Aa-1616	1	P. S. R.	P. S. R.	
7	Edge Finder For Milling Machine	1	P. S. R.	P. S. R.	
8	Ball Nose Carbide Cutters 2 X 6x 50 Shk Dia 4mm	2	P. S. R.	P. S. R.	
9	Ball Nose Carbide Cutters 4 X 14x 50	2	P. S. R.	P. S. R.	
10	Ball Nose Carbide Cutters 5 X 16x 50	2	P. S. R.	P. S. R.	
11	Ball Nose Carbide Cutters 6 X 16x 50	2	P. S. R.	P. S. R.	
12	Ball Nose Carbide Cutters 10 X 25x 75	2	P. S. R.	P. S. R.	
13	Ball Nose Carbide Cutters 12 X 25x 75	2	P. S. R.	P. S. R.	
14	Ball Nose Carbide Cutters 20 X 40x 100	1	P. S. R.	P. S. R.	
15	Endmill Carbide Cutters 6 X 16 X 50	2	P. S. R.	P. S. R.	
16	Endmill Carbide Cutters 10 X 25 X 75	2	P. S. R.	P. S. R.	
17	Endmill Carbide Cutters 12 X 25 X 75	2	P. S. R.	P. S. R.	
18	Dia 25 Apkt 1705 Insert Type Endmill	1	P. S. R.	P. S. R.	
19	Apkt 1705 Perem Tt 9030(Inserts)	10	P. S. R.	P. S. R.	

STOCK REGISTER - CNC LAB - SUPPLIED BY APSSDC					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Checked In	
20	Bull Mill Carbide Cutters 4 X 14 X 50	2	P. S. S.		
21	Bull Mill Carbide Cutters 6 X 16 X 50	2	P. S. S.		
22	Bull Mill Carbide Cutters 10 X 25 X 75	2	P. S. S.		
23	Bull Mill Carbide Cutters 12 X 25 X 75	2	P. S. S.		
24	T Slot Cutter Hss Dia 30mm X 11.0mm X Shk Dia 19.0 Mm, Oal 125mm	1	P. S. S.		
25	90° Solid Carbide Chamfer Tool Dia 14mm	1	P. S. S.		
26	30° Solid Carbide Chamfer Tool Dia 16mm	1	P. S. S.		
27	Drills M2 Cobalt Twist Drills Ø2 (Addison)	5	P. S. S.		
28	Drills M2 Cobalt Twist Drills Ø3 (Addison)	5	P. S. S.		
29	Drills M2 Cobalt Twist Drills Ø4 (Addison)	5	P. S. S.		
30	Drills M2 Cobalt Twist Drills Ø5 (Addison)	5	P. S. S.		
31	Drills M2 Cobalt Twist Drills Ø6 (Addison)	5	P. S. S.		
32	Drills M2 Cobalt Twist Drills Ø7 (Addison)	5	P. S. S.		
33	Drills M2 Cobalt Twist Drills Ø8 (Addison)	5	P. S. S.		
34	Drills M2 Cobalt Twist Drills Ø9 (Addison)	5	P. S. S.		
35	Drills M2 Cobalt Twist Drills Ø10 (Addison)	5	P. S. S.		
36	Drills M2 Cobalt Twist Drills Ø12 (Addison)	2	P. S. S.		
37	Drills M2 Cobalt Twist Drills Ø14 (Addison)	2	P. S. S.		
38	Drills M2 Cobalt Twist Drills Ø16 (Addison)	2	P. S. S.		
39	Drills M2 Cobalt Twist Drills Ø18 (Addison)	2	P. S. S.		

STOCK REGISTER - CNC LAB - SUPPLIED BY APSSDC					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
40	Drills M2 Cobalt Twist Drills $\varnothing$ 20 (Addison)	2	Rad	fer	
41	Drills M2 Cobalt Twist Drills $\varnothing$ 2.5 (Addison)	5	Rad	fer	
42	Drills M2 Cobalt Twist Drills $\varnothing$ 3.2 (Addison)	5	Rad	fer	
43	Drills M2 Cobalt Twist Drills $\varnothing$ 3.3 (Addison)	5	Rad	fer	
44	Drills M2 Cobalt Twist Drills $\varnothing$ 3.4 (Addison)	5	Rad	fer	
45	Drills M2 Cobalt Twist Drills $\varnothing$ 4.2 (Addison)	5	Rad	fer	
46	Drills M2 Cobalt Twist Drills $\varnothing$ 4.4 (Addison)	5	Rad	fer	
47	Drills M2 Cobalt Twist Drills $\varnothing$ 5.2 (Addison)	5	Rad	fer	
48	Drills M2 Cobalt Twist Drills $\varnothing$ 5.4 (Addison)	5	Rad	fer	
49	Drills M2 Cobalt Twist Drills $\varnothing$ 6.2 (Addison)	5	Rad	fer	
50	Drills M2 Cobalt Twist Drills $\varnothing$ 6.4 (Addison)	5	Rad	fer	
51	Drills M2 Cobalt Twist Drills $\varnothing$ 6.7 (Addison)	5	Rad	fer	
52	Drills M2 Cobalt Twist Drills $\varnothing$ 8.3 (Addison)	5	Rad	fer	
53	Drills M2 Cobalt Twist Drills $\varnothing$ 8.5 (Addison)	5	Rad	fer	
54	Drills M2 Cobalt Twist Drills $\varnothing$ 8.6 (Addison)	5	Rad	fer	
55	Drills M2 Cobalt Twist Drills $\varnothing$ 10.2 (Addison)	2	Rad	fer	
56	Drills M2 Cobalt Twist Drills $\varnothing$ 10.4 (Addison)	2	Rad	fer	
57	Drills M2 Cobalt Twist Drills $\varnothing$ 10.8 (Addison)	2	Rad	fer	
58	Drills M2 Cobalt Twist Drills $\varnothing$ 12.4 (Addison)	2	Rad	fer	
59	Drills M2 Cobalt Twist Drills $\varnothing$ 12.8 (Addison)	2	Rad	fer	

STOCK REGISTER - CNC LAB - SUPPLIED BY APSSDC					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Clust Incha	
60	DT3 Handle Deburring Tool	1	P. Bal	☐	
61	Baby Collet Id32mm D32 Er25	1	P. Bal	☐	
62	Nylon Mallet	2	P. Bal	☐	
63	2020 External Grooving Tool With 4mm (10 Inserts)	1	P. Bal	☐	
64	Internal Grooving Tool And (10 Inserts) Ø25 Gndjlm 210	1	P. Bal	☐	
65	Digital Screw Gauge Range 0 To 25 Mm Insize	1	P. Bal	☐	
66	Digital Screw Gauge Range 25 To 50 Mm Insize	1	P. Bal	☐	
67	Digital Screw Gauge Range 50 To 75 Mm Insize	1	P. Bal	☐	
68	Digital Screw Gauge Range 75 To 100 Mm Insize	1	P. Bal	☐	
69	Bore Gauge Range 18 To 35 Mm With Dial	1	P. Bal	☐	
70	Bore Gauge Range 35 To 60 Mm With Dial	1	P. Bal	☐	
71	SER Threading Screws	5	P. Bal	☐	
72	PCLNR 2020 K12 Shims	5	P. Bal	☐	
73	SCLCL09 Screws	5	P. Bal	☐	
74	PCLNR 2020 K12 Levers	5	P. Bal	☐	
75	U Drill Screws	5	P. Bal	☐	
76	Threading Holder Screw	5	P. Bal	☐	
77	VCMT 160408	10	P. Bal	☐	
78	SVJCL 2020 K16 Screws	5	P. Bal	☐	
79	Servo Cuts Cutting Oil	50 Litres	P. Bal	☐	

STOCK REGISTER - CNC LAB - SUPPLIED BY APSSDC					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
80	Machine Lubrication Oil Servo 68	10 Litres	Rob	Ag	
81	Apron	1	Rob	Ag	
82	Acetone	1 Litre	Rob	Ag	
83	Rust Removal Oil	5 Litres	Rob	Ag	
84	Aluminium Raw Material Rods Dia 100 X 100mm	20	Rob	Ag	
85	Aluminium Raw Material Block 100 X 100 X 25	20	Rob	Ag	
86	Air Gun	2	Rob	Ag	
87	Pneumatic Pipe For Airgun	30 Metres	Rob	Ag	
88	Pneumatic Joints For Air Pipe And Compressor Air Pipe T Joints	2	Rob	Ag	
89	Feeler Gauge 5 Microns 32 Leaves	1	Rob	Ag	
90	Needle File Set	2sets	Rob	Ag	
91	Diamond Needle File Set	1	Rob	Ag	
92	Tapwrench Handle Small 1/4" To 3/4 "	1	Rob	Ag	
93	Tapwrench Handle Big 1/2" To 1.1/2"	1	Rob	Ag	
94	Magnetic V Blocks 3" 85 X 75 X 60	1	Rob	Ag	
95	Magnetic V Blocks 4" 100 X 95 X 75	1	Rob	Ag	
96	Hand Gloves	50sets	Rob	Ag	
97	Soft Jaws	1	Rob	Ag	
98	BT 40 Tool Holders Er32	5	Rob	Ag	
99	Angle Plate L Plate 200 X 150 X 100	1	Rob	Ag	

STOCK REGISTER - CNC LAB - SUPPLIED BY APSSDC				
Sl.no	Full Description of the Equipment	Qty	Initials of	
			Domain Trainer/ Center Incharge	Clus Incha
100	C Clamps 2 Inch	1	P.02	CP
101	C Clamps 3 Inch	1	P.02	CP
102	C Clamps 4 Inch	1	P.02	CP
103	Oil Stone	1	P.02	CP
104	Bull Mill Cutter Dia 16 Wex 2016 EI 2 Pkt 150	1	P.02	CP
105	Insert Apmt 113508 Pdr Pa 120	10	P.02	CP
106	Endmill Insert Type Ø20 EI 2 Pkt	1	P.02	CP
107	Insert Apmt 113508 Pdr Pa 120	10	P.02	CP
108	PDJNL 2020 K15 For DNMG 150608	1	P.02	CP
109	DNMG 150608 6p Tn 20p	10	P.02	CP
110	Er 32 Collet Wrench	1	P.02	CP
111	BT40 Drill Bit Holder	1	P.02	CP
112	Tap Sets M2	2 Sets	P.02	CP
113	Tap Sets M3	2 Sets	P.02	CP
114	Tap Sets M4	2 Sets	P.02	CP
115	Tap Sets M6	2 Sets	P.02	CP
116	Tap Sets M8	2 Sets	P.02	CP
117	Tap Sets M12	1set	P.02	CP
118	Tap Sets M14	1set	P.02	CP
119	Tap Sets M16	1set	P.02	CP



STOCK REGISTER - CNC LAB

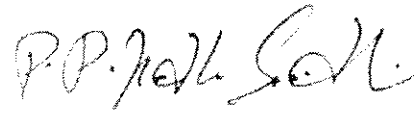
This is to certify that, the items mentioned from SI.No 01 to SI.No 119 against the quantity in the CNC LAB are found correct and are in good working condition except the SI.Nos having remarks



**Hosting Institution**  
Assistant Professor  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
J.N.T. University Kakinada, Kakinada



**Hosting Institution Principal**  
PRINCIPAL  
University College of Engineering, Kakinada  
JNTUK Kakinada-533 003




**Centre Incharge**  
APSSDC  
(P.P. PARDHA SARADHI)



**Area Coordinator from**  
APSSDC  
Anand Rajkumar Lalam  
APSSDC - SIEMENS Project

Stock verified by

  
K. Vijaya Lakshmi  
Asst. Prof (C)  
ME Dept,  
UCEA JNTUK,  
Kakinada.

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTU					
STOCK REGISTER - ROBOTICS LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
	<b>ARC Welding Cell</b>			B	
1	KUKA KR 5 Manipulator	1	T. Lakshmi	BSSK	
2	DINSE Arc welding torch	1	T. Lakshmi	BSSK	
3	Fronius Welding controller	1	T. Lakshmi	BSSK	
4	Welding table & Fixtures	1	T. Lakshmi	BSSK	
5	WIRE FEED HOSE	1	T. Lakshmi	BSSK	
6	Gas cylinder & Regulator	1	T. Lakshmi	BSSK	
7	KRC4 CONTROLLER	1	T. Lakshmi	BSSK	
8	Smart Pad	1	T. Lakshmi	BSSK	
9	Fixed Pedestal for Arcwelding Robot	1	T. Lakshmi	BSSK	
10	Cable tray	1	T. Lakshmi	BSSK	
11	Arc Welding torch Cleaner	1	T. Lakshmi	BSSK	
12	Safety Fence	1	T. Lakshmi	BSSK	
	<b>Spot Welding Cell</b>				
13	KUKA KR 210 Manipulator	1	T. Lakshmi	BSSK	
14	Tecna Servo Spot Welding gun and Controller	1	T. Lakshmi	BSSK	
15	Spot Welding table and Fixtures	1	T. Lakshmi	BSSK	
16	Fixed Pedestal for Spotwelding Robot	1	T. Lakshmi	BSSK	
17	Water Storage Tank	1	T. Lakshmi	BSSK	

STOCK REGISTER - ROBOTICS LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
18	KRC4 CONTROLLER	1	T. Lakshmi	B.S.K	
19	Smart Pad	1	T. Lakshmi	B.S.K	
20	Cable tray	1	T. Lakshmi	B.S.K	
21	Tip Dresser Unit	1	T. Lakshmi	B.S.K	
22	Safety Fence	1	T. Lakshmi	B.S.K	
	<b>Material Handling Cell</b>				
23	KUKA KR 16-2 Manipulator	1	T. Lakshmi	B.S.K	
24	Fixed pedestal for material handling robot	1	T. Lakshmi	B.S.K	
25	Pneumatic 2 Jaw Gripper	1	T. Lakshmi	B.S.K	
26	Material Handling Table, Stand and workpieces	1	T. Lakshmi	B.S.K	
27	KRC4 CONTROLLER	1	T. Lakshmi	B.S.K	
28	Pressure Regulator	1	T. Lakshmi	B.S.K	
29	Smart Pad	1	T. Lakshmi	B.S.K	
30	Cable tray	1	T. Lakshmi	B.S.K	
31	Automatic External Panel	1	T. Lakshmi	B.S.K	
32	Safety fence	1	T. Lakshmi	B.S.K	
	<b>Other Equipment</b>				
33	Air Compressor 2HP, 24 Ltrs tank capacity	1	T. Lakshmi	B.S.K	
34	Air Dryer	1	T. Lakshmi	B.S.K	
35	Voltage Stabilizer (25KVA)	1	T. Lakshmi	B.S.K	

STOCK REGISTER - ROBOTICS LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
36	Power Distribution Panel	1	T. Lakshmi	B.S.K	
37	EMD KIT(Standard)	1	T. Lakshmi	B.S.K	
<b>Robotics Lab Consumable</b>					
38	Wire Spool	1	T. Lakshmi	B.S.K	
39	Mild steel (MS)Sheet	80	T. Lakshmi	B.S.K	
40	Aluminium (Al)Sheet	40	T. Lakshmi	B.S.K	
41	Copper (Cu)Sheet	20	T. Lakshmi	B.S.K	
42	Mild steel (MS)Plate	80	T. Lakshmi	B.S.K	
43	Fronious Gun contact tips for MIG welding	10	T. Lakshmi	B.S.K	
44	Spot Welding Electrode Tips	5	T. Lakshmi	B.S.K	
45	Rectangular Pipe(MS)	40	T. Lakshmi	B.S.K	
46	Cylindrical pipe(MS)	40	T. Lakshmi	B.S.K	
47	Heat Resistant Leather Gloves	2	T. Lakshmi	B.S.K	
48	Cloth Gloves	10	T. Lakshmi	B.S.K	
49	safety glasses for arc welding robot	10	T. Lakshmi	B.S.K	
50	Flat file for grinding smooth	1	T. Lakshmi	B.S.K	
51	Flat file for grinding rough	1	T. Lakshmi	B.S.K	

STOCK REGISTER - ROBOTICS LAB

This is to certify that, the items mentioned from SI.No 01 to SI.No 51 against the quantity in the ROBOTICS LAB are found correct and are in good working condition except the SI.Nos having remarks

Handed Over by

*B.S.K.*  
Cluster Incharge  
Designtech  
Bonda Suresh Kumar  
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*P. S. Prasad Popuri*  
Project Manager  
Designtech  
Srihari Prasad Popuri  
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Taken Over by

*P.P. Pardha Saradhi*  
Centre Incharge  
APSSDC  
(P.P. PARDHA SARADHI)

*Anand Rajkumar Lalam*  
Area Coordinator  
APSSDC  
Anand Rajkumar Lalam  
APSSDC - SIEMENS Project

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Hosting Institution  
Assistant Professor  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
J.N.T. University Kakinada, Kakinada

*[Signature]*  
Hosting Institution Principal  
PRINCIPAL  
University College of Engineering, Kakinada  
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stock verified by  
*[Signature]*

*K. Joshi Ravi*  
Asst. prof (EC)  
E.E.E. Dept.  
UCEK, JNTUK.

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTU					
STOCK REGISTER - AUTOMATION LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Clus Incharge	
	<b>SIMATIC S 1200 PLC with HMI</b>			B.S.	
1	SIMATIC S7-1200 AC/DC/RELAY or DC/DC/DC & Accessories	6	B.S.	B.S.	
2	Profinet Cable/Industrial ethernet/Rj 45	20	B.S.	B.S.	
3	HMI Basic Panel KTP 700 for S7-1200 and Accessories	6	B.S.	B.S.	
4	Kit Simulator	6	B.S.	B.S.	
	<b>PLC SIMATIC S7-300 with HMI</b>				
5	PLC S7 314C-2 PN/DP		B.S.	B.S.	
6	ET 200 SP PN-Profinet		B.S.	B.S.	
7	HMI TP 700 comfort (or) Basic Panel for S7-300 and accessories	1	B.S.	B.S.	
8	Kit Simulator		B.S.	B.S.	
	<b>SIMATIC TIA Portal Version 13</b>				
9	TIA portal Step-7 Prof V13 (STEP 7 COMBO 2010/V13 CoMBO FOR STUDENTS 365 Days license	60	B.S.	B.S.	
10	TIA portal WinCC V13(SIMATIC WinCC PROFESSIONAL, SIMATIC WinCC RUNTIME,)	6	B.S.	B.S.	
11	TIA portal basic + Professional V13/14	12	B.S.	B.S.	
12	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	8	B.S.	B.S.	

**STOCK REGISTER - AUTOMATION LAB**

This is to certify that, the items mentioned from SI.No 01 to SI.No 12 against the quantity in the AUTOMATION LAB are found correct and are in good working condition except the SI.Nos having remarks

**Handed Over by**

*B.S.K*  
**Cluster Incharge**  
**Designtech**  
**Bonda Suresh Kumar**  
**DesignTech Systems Pvt. Ltd.**

*P. Sri Hari Prasad*  
**Project Manager**  
**Designtech**  
**Srihari Prasad Popuri**  
**DesignTech Systems Pvt. Ltd.**  
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Paud Road, Kothrud, Pune -411003.



Stock Verified by

*[Signature]*  
**MR. K. RAMNARSI (Ant. paper (1))**  
M.E Department,  
U.C.E, JNTUK,  
KAKINADA.

**Taken Over by**

*[Signature]*  
**Centre Incharge**  
**APSSDC**  
**(P. P. PARDHA SARADHI)**

*[Signature]*  
**Area Coordinator**  
**APSSDC**  
**Anand Rajkumar Lalam**  
**APSSDC SIEMENS Project**

*[Signature]*  
**Hosting Institution**  
**Assistant Professor**  
**Mechanical Engineering Department**  
**University College of Engineering (A) Kakinada**  
**J.N.T. University Kakinada, Kakinada**

*[Signature]*  
**Hosting Institution Principal**  
**PRINCIPAL**  
**University College of Engineering, Kakinada**  
**JNTUK Kakinada-533 003**

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTU					
STOCK REGISTER - MECHATRONICS LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	Mechatronics Modular System (MMS) (5 stations: Feeder or distribution Station, Sorting station, Buffer Station, Processing Station and Testing Station ) consists of following	2	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	S7-1200 CPU 1214 DC/DC/DC	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	PROFINET CABLE/Industrial ethernet/Rj 45	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	1 X Expansion Mod sig board Digital input SB 1221, 4DI,24Vdc	2	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	1 X Expansion mod SM 1223 8DI/8DO dc 24v	2	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	5 way / 8 way ethernet hub switch	2	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	<b>5 x 2 Tool box's: Each tool kit consists of</b>				
	Steel Rule : 01 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Allen Keys: 09 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Ratchet : : 01 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Wire stripper: 01 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Nose Plier: 01 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Adjustable screwdriver set(7blades): 01 Nos Digital	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Vernier calliper : 01 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Digital Multimeter: 01 Nos	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
	Spanner set: : 01 set (6 items: 6 to 32)	10	<i>G. S. Reddy</i>	<i>B. S. K.</i>	
Power supply junction box	2	<i>G. S. Reddy</i>	<i>B. S. K.</i>		
2	30L Air compressor-1HP	4	<i>G. S. Reddy</i>	<i>B. S. K.</i>	



STOCK REGISTER - MECHATRONICS LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
3	TIA portal STEP-7 Basic Version-13 software	10	<i>SPH</i>	<i>BSPH</i>	
4	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	8	<i>SPH</i>	<i>BSPH</i>	

**STOCK REGISTER - MECHATRONICS LAB**

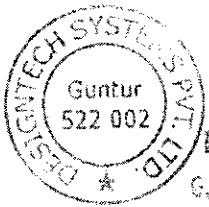
This is to certify that, the items mentioned from SI.No 01 to SI.No 2 against the quantity in the MECHATRONICS LAB are found correct and in good working condition except the SI.Nos having remarks

**Handed Over by**

*BSK*  
**Cluster Incharge**  
**Designtech**  
Banda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

*P. Srihari Prasad*  
**Project Manager**

**Designtech**  
Srihari Prasad Popuri  
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DesignTech Systems Pvt. Ltd.  
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Stock verified by  
*[Signature]*

**K. RAHAWAJI,**  
Asst profinal (C),  
M-E Department,  
COE, JNTUK,  
KAKINADA.

**Taken Over by**

*P.P. Pardhi*  
**Centre Incharge**  
**APSSDC**  
(P.P. PARDHI) (RADHI)

*[Signature]*  
**Area Coordinator**

**APSSDC**  
Anand Rajkumar  
APSSDC - SIEMENS

*[Signature]*  
**Hosting Institute**

Assistant Professor  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
J.N.T. University Kakinada

**Hosting Institute**

Principal  
University College of Engineering (A) Kakinada  
JNTUK Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - PROCESS INSTRUMENTATION LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	PCS 7 Training Kit With ET-200 SMART, (CPU and Power supply)	2	<i>Kok</i>	<i>B.S.K</i>	
2	Sitrans FUS SONO 3200, 34 bar	1	<i>Kok</i>	<i>B.S.K</i>	
3	Sitrans F M Mag 5000 , 115/230 volts AC, 17VA	1	<i>Kok</i>	<i>B.S.K</i>	
4	Sitrans F M Mag 5100W, 19 Bar	1	<i>Kok</i>	<i>B.S.K</i>	
5	Sitrans P DS III, 250mBar	1	<i>Kok</i>	<i>B.S.K</i>	
6	Sitrans FUS060, 230 V, 9VA	1	<i>Kok</i>	<i>B.S.K</i>	
7	Sitrans FC Mass 6000	1	<i>Kok</i>	<i>B.S.K</i>	
8	Sitrans FC Mass 2100, 65Kg/m <sup>3</sup>	1	<i>Kok</i>	<i>B.S.K</i>	
9	Sitrans P 300, 0-1.3bar	1	<i>Kok</i>	<i>B.S.K</i>	
10	Sitrans TH 300 /TH 400 ( -200 C to 850 C)- With PT100	1	<i>Kok</i>	<i>B.S.K</i>	
11	RADAR Level Measurement	1	<i>Kok</i>	<i>B.S.K</i>	
12	Pointek CLS200	1	<i>Kok</i>	<i>B.S.K</i>	
13	Sitrans Probe LU , (0-6mts)	1	<i>Kok</i>	<i>B.S.K</i>	
14	Hand Held Programmer( Siemens Remote)	1	<i>Kok</i>	<i>B.S.K</i>	
15	SIPART PS2	1	<i>Kok</i>	<i>B.S.K</i>	
16	SIMATIC DP/PA COUPLER ( field Device Coupler with profi-Bus cable)	1	<i>Kok</i>	<i>B.S.K</i>	
17	Pressure Unit ( 0-150psi)	2	<i>Kok</i>	<i>B.S.K</i>	
18	FRL Unit ( Filter, regulator Liquid)	1	<i>Kok</i>	<i>B.S.K</i>	
19	Communication Processor	1	<i>Kok</i>	<i>B.S.K</i>	

STOCK REGISTER - PROCESS INSTRUMENTATION LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
20	HART MODEM ( VIATOR make)	1	<i>[Signature]</i>	BSPK	
	SIMATIC NET PC-CP cable				
21	Compressor (2 HP , 90lt Capacity)	1	<i>[Signature]</i>	BSPK	
22	PDM licenses( Simatic PCS-7 automation system 410 Smart )(package +100 tags)	2	<i>[Signature]</i>	BSPK	
23	PCS 7 Trainer Package	1	<i>[Signature]</i>	BSPK	
24	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5-1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	8	<i>[Signature]</i>	BSPK	

**STOCK REGISTER - PROCESS INSTRUMENTATION LAB**

This is to certify that, the items mentioned from SI.No 01 to SI.No 24 against the quantity in the PROCESS INSTRUMENTATION LAB are found correct and are in good working condition except the SI.Nos having remarks

**Handed Over by**

*BSK*  
**Cluster Incharge**  
**Designtech**  
Bonda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

*P. Sri Hari Prasad*  
**Project Manager**  
**Designtech**  
Srihari Prasad Popuri  
DesignTech Systems Pvt. Ltd.  
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Stock verified

*[Signature]*  
(V-S.N.K. CHAITANYA)  
Asst. Professor (C), EEE Dept-1  
UCEK(A), JNTUK  
Kakinada

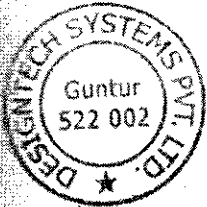
**Taken Over by**

*[Signature]*  
**Centre Incharge**  
**APSSDC**  
(P. P. PARDHA SARADHI)

*[Signature]*  
**Area Coordinator**  
**APSSDC**  
Anand Rajkumar Lalam  
APSSDC, SIEMENS Project

*[Signature]*  
**Hosting Institution**  
Assistant Professor  
Mechanical Engineering Department  
University College of Engineering (A) Kakinada  
J.N.T. University Kakinada, Kakinada

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**Hosting Institution Principal**  
PRINCIPAL  
University College of Engineering, Kakinada  
JNTUK Kakinada-533 003



APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - ELECTRICAL & ENERGY STUDIES LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Clust Incharge	
1	SIMOCODE PRO SIRIUS MOTOR MANAGEMENT AND CONTROL DEVICES consists of following simocode pro v, DM 24V MO MPCB CURRENT MODULE(0.3- 3 A) CONTACTOR 24VDC ( 02Nos) USB CABLE TRAVEL ADAPTOR ADDRESSING PLUG DVD (SIMOCODE PRO) : INFORMATION MATERIAL	2 Sets	<i>[Signature]</i>	<i>[Signature]</i>	
2	SETRON PAC4200 Democase Consists of following PAC4200 PAC PROFIBUS DP POWER CABLE 10A	6 Nos	<i>[Signature]</i>	<i>[Signature]</i>	
3	AC Motor (5.5 KW/7.5 HP, 415V, 3 PH, 50HZ, 11Amps))	3 Nos	<i>[Signature]</i>	<i>[Signature]</i>	
4	TIMER AND RELAY KIT consists of following SIRIUS ON DELAY TIMER 5-100S SIRIUS OFF DELAY TIMER 5-100S STAR DELTA TIMER 1-20S SIRIUS Voltage Monitoring relay 3phase, 160-690V SIRIUS Thermistor Motor Protection Compact Evaluation Unit Auto, 1W, AC 230V SCREW CONNECTION SIEMENS Current Monitoring Relay AC230V supply, 15VA max Volt meter 0-500V Amp meter :0-30Amps	1	<i>[Signature]</i>	<i>[Signature]</i>	

STOCK REGISTER - ELECTRICAL & ENERGY STUDIES LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
5	SOFT - STARTER PANEL consists of following CONTACTOR 230VAC MPCB 5.5 - 8 A, CLASS 10 CLAMP TYPE FUSE 80A, 690VAC STARTER 400V, 15HP P.B. RED COLOR P.B. GREEN COLOR 1NO+1NC contacts for P.B. Siemens LED Bulb - Yellow / 230VAC	1	<i>Jack</i>	<i>B.S.K</i>	
6	3WT AIR CIRCUIT BREAKER , TABLE (3WT ACB WITH MOTORIZED MECHANISAM , In = 630A, 3 POLE)	1	<i>Jack</i>	<i>B.S.K</i>	
7	3WL AIR CIRCUIT BREAKER , TABLE (3WL ACB WITH MOTORIZED MECHANISAM , In = 630A, 3 POLE)	1	<i>Jack</i>	<i>B.S.K</i>	
8	MCCB Table Consists of following (a) 3VT MCCB, ETU 250A, with spring force storage -01Nos (b) 3VA MCCB, ETU 250A, with motorized mechanisam and spring force storage-(01No) REMOTE mode operation WITH START P.B., STOP P.B., START LED,STOP LED, TRIP LED	1	<i>Jack</i>	<i>B.S.K</i>	
9	TYPE II CO-ORDINATION KIT consists of following CONTACTOR, 230VAC -02 Nos OLR, CLASS 10, 1.25 IMAx - 01 No MPCB, CLASS 10, 1.25 IMAx- 02 Nos SOFT STARTER, 110-230 VAC - 01 No SIEMENS FUSES, 4A -03 Nos PHOTO FRAME AS HMI WITH 4 GB MEMORY CARD	1 Nos	<i>Jack</i>	<i>B.S.K</i>	

STOCK REGISTER - ELECTRICAL & ENERGY STUDIES LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
10	G120 AC DRIVES KIT consists of following IOP PANEL ETU (MAC ID: 00-1F-F8-E2-B2-61) POWER Unit 3PHASE AC, 400-480V, 1HP CHAMPION SERIES MOTOR, 0.18KW, 415V, 0.61A, 1370 RPM, 0.73 PF, 3 PHASE OPERATOR PANEL WITH 15 DI, 7 DO, 2 AI	5 Nos	<i>[Signature]</i>	BSK	
11	STAR-DELTA STARTER KIT consists of following LED MODULE FOR DISPLAYING THE CONTACTOR FUNCTION AC/DC 24...240 V, POLARIZED FUNCTION MODULE FOR STAR DELTA CONNECTION, 24-240VAC/DC CONTACTOR ASSEMBLY, STAR-DELTA (ASSEMBLED) WITH TIME RELAY IS AT THE SIDE, AC-3 22/30KW/400 V, 3-POLE, SIZES S2, S2, S0, EL. LOCKED, SCREW CONNECTION, AC 230V, 50/60 HZ CONTACTOR 7A, 230VAC COIL POWER CABLE 10A	1 Nos	<i>[Signature]</i>	BSK	
12	6RA80 DC DRIVES KIT consists of following DC-CONVERTER MICROMOT DC-DYNAMOMETER, 2HP, 230V, 4Amp, FIELD, 440V ARMATURE, 0.5A EXCITATION, 1500 RPM MCB 16A, 3P MPCB, 2.4-4A AUX. SWITCH: 1NO+1NC CONTACTOR 5.5 KW SEMICONDUCTOR FUSES 16A - 03 Nos BUSSMAN FUSES 20A - 02 Nos	2 Nos	<i>[Signature]</i>	BSK	



STOCK REGISTER - ELECTRICAL & ENERGY STUDIES LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
13	Energy Saving kit consists of following AC Drive (IOP,CU and PM) CONTACTOR 5.5KW, 230VAC -03 Nos MPCB, 2.4-4A AUX.SWITCH: (1NO+1NC) :02 Nos Softstater : 01 No MCCB :01 No 3 Phase Motor : 5.5KW, 415 Volt, 11 Amp ( with Loading arrangements-Brake load) PAC4200 Compact HMI Panel S7 1200 PLC FUSE : 80 Amps -03 Nos; 20Amps-03 Nos	1Nos	<i>[Signature]</i>	<i>BSSK</i>	
14	SUITCASE FOR SWITCHGEAR MATERIAL consists of following SOFT STARTER, 400VAC , 1.5KW :01 No MPCB , 0.11 - 0.16A : 01 no OLR, CLASS 10, 16A IMAX :01 No OLR, CLASS 10, 16A IMAX : 1 No CONTACTOR 4KW, 230VAC : 01 No TIMER(ON Delay) ,24VAC/DC,5- 100Sec : 01 No CONTACTOR , 24VDC, 2NO+2NC,10A :02 Nos LED MODULE FOR DISPLAYING THE CONTACTOR :05 Nos FUNCTION AC/DC 24...240 V, POLARIZED LINE MONITORING RELAY,3 PHASE 3 WIRE, 415VAC : 01 No CONTACTOR ADD ON FOR NO CONTACT : 03 Nos SURGE SUPRESSOR : 01 No	1	<i>[Signature]</i>	<i>BSSK</i>	
15	CONTACTOR, AC 3PHASE, 55KW, 400V, AUX. 1NO + 1NC WITH RLT	2	<i>[Signature]</i>	<i>BSSK</i>	
16	SIRIUS, COMPACT STARTER, REVERSING STARTER 690 V, 110... 240 V AC/DC, 50 ... 60 HZ, 3 ... 12 A, (RDOL)	3	<i>[Signature]</i>	<i>BSSK</i>	

STOCK REGISTER - ELECTRICAL & ENERGY STUDIES LAB					
S.No	Full description of the Equipment / Item	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
17	SWITCH DISCONNECTOR, 63A, TPN	1	<i>[Signature]</i>	<i>BSK</i>	
18	MOTOR TOOL KIT CIRCLIP PLIER, EXTERNAL STRAIGHT BENT 200MM/8" CIRCLIP PLIER, EXTERNAL STRAIGHT BENT 300MM/12" PUSH TYPE GREASE GUN, 150 CC : 01 No ALLEN KEY SET ( 9 NOS) SPANNERS SET 12 NOS, 6X7 - 30X32 MM PLASTIC HAMMER : 02 Nos 3 LEG BEARING PULLER 4" : 01 No 3 LEG BEARING PULLER 3" : 01 No ELECTRICAL MOTOR CHECKER ( WITH POWER CLAMPS AND HOLDING STRIP ) : 01 No	1SET	<i>[Signature]</i>	<i>BSK</i>	
19	RCCB,C40A 2P, 240V with Over load protection ( RCBO)	4	<i>[Signature]</i>	<i>BSK</i>	
20	MCB 16A 3P	3	<i>[Signature]</i>	<i>BSK</i>	
21	MCB 16A 2P	3	<i>[Signature]</i>	<i>BSK</i>	
22	SD CARD FOR AC DRIVE	5	<i>[Signature]</i>	<i>BSK</i>	
23	SINAMICS DCM DOCUMENTATION DVD+ PAPER DOC	2	<i>[Signature]</i>	<i>BSK</i>	
24	COMMUNICATION PROCESSOR (CP5711)	2	<i>[Signature]</i>	<i>BSK</i>	
25	PROFIBUS DP CABLE	2	<i>[Signature]</i>	<i>BSK</i>	
26	USB CABLE FOR AC DRIVE COMMUNICATION	5	<i>[Signature]</i>	<i>BSK</i>	
27	SIMOCODE LICENSE	2	<i>[Signature]</i>	<i>BSK</i>	
28	Workstations- Lenovo: Intel Xeon Quad Core (E5-1620, E5-1607, E5 1603), Windows 7 Professional/ Ultimate 64 bit (English), 32GB DDR4 RAM, 2 GB graphics Card, 1TB HDD, MS Office, Antivirus, Monitor, Keyboard, Mouse.	8	<i>[Signature]</i>	<i>BSK</i>	

STOCK REGISTER - ELECTRICAL & ENERGY STUDIES LAB

This is to certify that, the items mentioned from SI.No 01 to SI.No 28 against the quantity in the ELECTRICAL & ENERGY STUDIES LAB are found correct and are in good working condition except the SI.Nos having remarks

Handed Over by

*B.S.K*

Cluster Incharge

DesignTech

Bonifa Suresh Kumar

DesignTech Systems Pvt. Ltd.

*P. Srihari Prasad*  
Project Manager

Srihari Prasad Popuri

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Centre Incharge

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(P.P. PARDHA SARADHI)

*Anand Rajkumar Lalam*

Area Coordinator

Anand Rajkumar Lalam

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PRINCIPAL

University College of Engineering, Kakinada

JNTUK Kakinada-533 003



APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTU					
STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/Center Incharge	Cluster Incharge	
1	Allenkey set of 12 pices (2mm to 14mm)	2	Bm	BPK	
2	Adjustable spanner (pipe wrench 350mm)	1	Bm	BPK	
3	Caliper inside 15 cm spring	2	Bm	BPK	
4	Caliper outside 15 cm spring	2	Bm	BPK	
5	Center punch 10mm. Dia x100 mm	2	Bm	BPK	
6	Chisel 10cm flat	1	Bm	BPK	
7	Chisel cross cut 200mm x 6mm	1	Bm	BPK	
8	Circlip pliers Expanding and contracting type	2	Bm	BPK	
9	Copper Bit Soldering Iron 0.25kg	1	Bm	BPK	
10	Depth micrometer 0-25mm	1	Bm	BPK	
11	Dial gauge type 1 Gr. A(complete with clamping devices magnetic stand)	1	Bm	BPK	
12	Different type of finishing hammers	1	Bm	BPK	
13	Different type of pick hammers	1	Bm	BPK	
14	Different type of spoon	1	Bm	BPK	
15	Digital thermometer	1	Bm	BPK	
16	Dividers 15 cm spring	2	Bm	BPK	
17	Electrical screw drivers 250 mm	2	Bm	BPK	
18	Engineer's Blade 15cm	1	Bm	BPK	

STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
19	File assorted size and types including safe edge file (20nos)	1	Bm	B.S.Km	
20	File Flat 35 cm bastard	2	Bm	B.S.Km	
21	File, flat 20cm bastard	2	Bm	B.S.Km	
22	File, flat 25 cm second cut	4	Bm	B.S.Km	
23	File, half round 20cm second cut	2	Bm	B.S.Km	
24	File, Square 20 cm round	2	Bm	B.S.Km	
25	File, Square 30 cm round	2	Bm	B.S.Km	
26	File, traingular 15cm second cut	2	Bm	B.S.Km	
27	Grease Gun	1	Bm	B.S.Km	
28	Grip Wrench 200mm	2	Bm	B.S.Km	
29	Hacksaw frame adjustable 20-30 cm	10	Bm	B.S.Km	
30	Hammer ball peen 0.5 kg with handle	2	Bm	B.S.Km	
31	Hammer ball peen 0.75 kg with handle	2	Bm	B.S.Km	
32	Hammer Chipping 0.25kg	2	Bm	B.S.Km	
33	Hammer Mallet	2	Bm	B.S.Km	
34	Hammer Plastic	2	Bm	B.S.Km	
35	Hand reamers adjustable 10.5 to 11.25mm, 11.25 to 12.75 mm 12.75 to 14.25 mm and 14.25 to 15.75 mm.	1	Bm	B.S.Km	
36	Hand vice - 37mm	1	Bm	B.S.Km	
37	Hand file 20 cm second cut flat	2	Bm	B.S.Km	
38	Hollow punch set of seven pieces 6mm to 15 mm	2	Bm	B.S.Km	

STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
39	Insulated Screw Driver 20cm x 9mm Blade	2	Bmm	B.S.Km	
40	Insulated Screw Driver 30cm9mm Blade	2	Bmm	B.S.Km	
41	Interchangeable driver set (screw driver)	1	Bmm	B.S.Km	
42	LED light	1	Bmm	B.S.Km	
43	Left cut snips 250 mm	1	Bmm	B.S.Km	
44	Magneto spanner set with 8 spanner	1	Bmm	B.S.Km	
45	Multimeter digital	1	Bmm	B.S.Km	
46	Oil can 0.5/0.25 liter capacity	1	Bmm	B.S.Km	
47	Outside micrometer 0 to 25mm	1	Bmm	B.S.Km	
48	Outside Micrometer 25 to 50 mm	1	Bmm	B.S.Km	
49	Outside Micrometer 50 to 75 mm	1	Bmm	B.S.Km	
50	Outside Micrometer 75 to 100 mm	1	Bmm	B.S.Km	
51	Paint scrapper, putty mixing board puttyapplicator knife	3	Bmm	B.S.Km	
52	Phillips Screw Drivers set of 5 pieces (100mm to 300mm)	1	Bmm	B.S.Km	
53	Plastic feeler gauges	2	KEVL	B.S.Km	
54	Pliers combination 20 cm	3	Bmm	B.S.Km	
55	Pliers flat nose 15cm	1	Bmm	B.S.Km	
56	Pliers round nose 15 cm	1	Bmm	B.S.Km	
57	Pliers sidecutting 15 cm	1	Bmm	B.S.Km	

STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
58	Prick punch 15 cm	2	Bm	B.S.K	
59	Random Dual action orbital sander (12-15 cm )	1	Bm	B.S.K	
60	Scrapper flat 25 cm	2	Bm	B.S.K	
61	Scrapper half round 25 cm	2	Bm	B.S.K	
62	Scrapper Triangular 25 cm	2	Bm	B.S.K	
63	Screw drivers 20cm x9mm blade	2	Bm	B.S.K	
64	Screw drivers 30cm x9mm blade	2	Bm	B.S.K	
65	Scriber 15 cm	2	Bm	B.S.K	
66	Scriber with acirbing black universal	4	Bm	B.S.K	
67	Set of stock and dies-Metric	1	Bm	B.S.K	
68	Spanner adjustable 15cm	1	Bm	B.S.K	
69	Spanner Clyburn 15 cm	1	Bm	B.S.K	
70	Spanner DE Ring Set of 12 pieces 6mm to 32 mm	2	Bm	B.S.K	
71	Spanner DE Set of 12 pieces 6mm to 32 mm	2	Bm	B.S.K	
72	Spanner socket with speed handle ,t bar,Rachet and universal up to 32 mm	1	Bm	B.S.K	
73	Spanner T. folks for screwing up and up	2	Bm	B.S.K	
74	Steel Rule 30 cm Inch and metric	1	Bm	B.S.K	
75	Steel tool box	1	Bm	B.S.K	
76	Steel wire brush	1	Bm	B.S.K	

STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
77	Straight edge gauge 2 ft	1	Bm	B.S.Km	
78	Stud extractor set of 3	1	Bm	B.S.Km	
79	Stud remover with socket handle	1	Bm	B.S.Km	
80	Suction cup	1	Bm	B.S.Km	
81	Thread pitch gauge metric	1	Bm	B.S.Km	
82	Trammel 30 cm	1	Bm	B.S.Km	
83	Trim and upholstery tool	1	Bm	B.S.Km	
84	V' Block 75 x 38 mm pair with clamps	1	Bm	B.S.Km	
85	Vacuum gauge to read 0 to 760 mm of Hg	1	Bm	B.S.Km	
86	Vernier caliper 0-300 mm with least count 0.02mm	2	Bm	B.S.Km	
87	vice grip pliers	3	Bm	B.S.Km	
88	Wire cutter and stripper	3	Bm	B.S.Km	
89	Air Drier 25 cm	1	Bm	B.S.Km	
90	Angal plate Adjustable 250x150x175	1	Bm	B.S.Km	
91	Angle plate Size 200x100x200mm	1	Bm	B.S.Km	
92	Anvil	1	Bm	B.S.Km	
93	Blow Lamp 1 Litre	1	Bm	B.S.Km	
94	Colour matching cards/panels (Magnetic , chromalux card or primed metal)	1	Bm	B.S.Km	
95	Compressor 10hp with motor and Electrical	1	Bm	B.S.Km	



STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
96	Down draft booth	1	Bm	B.S.Km	
97	Garage stand	1	Bm	B.S.Km	
98	Hand operated for crimping tool (i)for crimping up to 4mm (ii) for crimping up to 10 mm	1	Bm	B.S.Km	
99	Infrared drying lamp Unit	1	Bm	B.S.Km	
100	Magnifying glass 75 mm	1	Bm	B.S.Km	
101	Paint measuring . Mixing stick & jug set	1	Bm	B.S.Km	
102	Paint Mixing rack with Electronic paint mixing scales (accurate to 0.1 grams,explosion proof)	1	Bm	B.S.Km	
103	Paint surface film thickness gauge (electronic)	1	Bm	B.S.Km	
104	Pannel buffing machine (18cm)	1	Bm	B.S.Km	
105	Portable electric drill Machine	1	Bm	B.S.Km	
106	Various sanding blocks- soft, hard, speed file & de-nibbling tools	1	Bm	B.S.Km	
107	Spray gun & mixing equipment, cleaning machine	1	Bm	B.S.Km	
<b>CONSUMABLES</b>					
108	Body filler	6 Kgs	Bm	B.S.Km	
109	Bucket sponge,squeegee, chamois & tack rags	4	Bm	B.S.Km	
110	Cotton waste / cloth	2 Kgs	Bm	B.S.Km	
111	Diesel	80 L	Bm	B.S.Km	
112	Emery paper -36-60 grit ,80-120	49	Bm	B.S.Km	
113	Liquid penetrant Inspection kit	1	Bm	B.S.Km	

STOCK REGISTER - BODY PAINT LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
114	Oil stone 15X5X2.5 cm	1	Bm	B.S.K	
115	safety glasses	3	Bm	B.S.K	
116	Thinner	5L	Bm	B.S.K	
117	Underbody sealer & corrosion proofing materials spray Unit	1	Bm	B.S.K	

This is to certify that, the items mentioned from Sl.No 01 to Sl.No 117 are found correct and are in good condition except the Sl.Nos having remarks

**Handed Over by**

*B.S.K*  
Cluster Incharge

**Designtech**  
Bonda Suresh Kumar  
DesignTech Systems Pvt. Ltd.

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Stock Verified by  
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*(M. Rala Gauspathi)*  
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**Taken Over**

*P.P. PARDH*

Centre Incharge

**APSSDC**  
(P.P. PARDH ADH I)

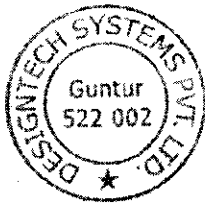
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APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - BODY REPAIR LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	Adjustable spanner (pipe wrench 350mm)	2	Bm	B.S.Km	
2	Air blow gun with standard accessories	1	Bm	B.S.Km	
3	Air Impact Wrench with Standard Accessories	1	Bm	B.S.Km	
4	Air Ratchet with Standard Accessories	1	Bm	B.S.Km	
5	Allenkey set of 12 pices (2mm to 14mm)	2	Bm	B.S.Km	
6	Ammeter 300A/60A DC With External Shunt	1	Bm	B.S.Km	
7	Blow Lamp 1 Litre	1	Bm	B.S.Km	
8	Long Pick Hammer	3	Bm	B.S.Km	
9	Cross Chisel Hammer	3	Bm	B.S.Km	
10	Short Pick Hammer	3	Bm	B.S.Km	
11	Body repair hand tools- Various hammers, dollies, spoons, files, Line Chisel, hacksaw & sanding	1	Bm	B.S.Km	
12	Bonded auto glass removal & replacement tools	1	Bm	B.S.Km	
13	Caliper inside 15 cm spring	2	Bm	B.S.Km	
14	Caliper outside 15 cm spring	2	Bm	B.S.Km	
15	Center punch 10mm. Dia x100 mm	2	Bm	B.S.Km	
16	Chisel 10 cm flat	2	Bm	B.S.Km	
17	Chisels cross cut 200 mm X 6mm	1	Bm	B.S.Km	
18	Circlip pliers Expanding and contracting type 15 cm and 20 cm each	2	Bm	B.S.Km	

STOCK REGISTER - BODY REPAIR LAB				
Sl.no	Full Description of the Equipment	Qty	Initials of	
			Domain Trainer/ Center Incharge	Cluster Incharge
19	Clamps C 100mm	1	Bm	B.S.K
20	Clamps C 150mm	1	Bm	B.S.K
21	Clamps C 200mm	1	Bm	B.S.K
22	Cross Chisel hammers	2	Bm	B.S.K
23	Crow bar 910 x 25 mm	1	Bm	B.S.K
24	DC Ohmeter 0 to 300 Ohms, Mid Scales at 20 Ohms	1	Bm	B.S.K
25	Dent puller kit	1	Bm	B.S.K
26	Depth micrometer 0-25mm	1	Bm	B.S.K
27	Different type of body hammers	1	Bm	B.S.K
28	Different type of Bumping hammers	1	Bm	B.S.K
29	Different type of dolly block	1	Bm	B.S.K
30	Different type of finishing hammers	1	Bm	B.S.K
31	Different type of pick hammers	1	Bm	B.S.K
32	Different type of spoon	3	Bm	B.S.K
33	Dividers 15 cm spring	2	Bm	B.S.K
34	Door handle tool (Clip pullers)	1	Bm	B.S.K
35	Drift Punch Copper 15 cm	2	Bm	B.S.K
36	Drill Point Angle Gauge	1	Bm	B.S.K
37	Drill twist 1.5 mm to 15 mm (various sizes) by 0.5 mm	2	Bm	B.S.K

STOCK REGISTER - BODY REPAIR LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
38	Electric Soldering Iron 230 V 60 watts 230 V 25 watts	2	Bm	B.SK	
39	Electrical screw drivers 250 mm	2	Bm	B.SK	
40	Feeler gauge 20 blades (metric)	2	Bm	B.SK	
41	File Flat 20 cm bastard	2	Bm	B.SK	
42	File flat 25 cm	2	Bm	B.SK	
43	File half round 20 cm second cut	2	Bm	B.SK	
44	File, assorted sizes and types including safe edge file (20 Nos)	1	Bm	B.SK	
45	File, Square 20 cm second cut	2	Bm	B.SK	
46	File, Square 30 cm round	2	Bm	B.SK	
47	File, triangular 15cm second cut	2	Bm	B.SK	
48	Flat File 25 cm second cut	2	Bm	B.SK	
49	Flat File 35 cm bastard	2	Bm	B.SK	
50	Gas Welding Table	1	Pack	B.SK	
51	Grease Gun	1	Bm	B.SK	
52	Grip Wrench 200mm	2	Bm	B.SK	
53	Hacksaw frame adjustable 20-30 cm	10	Bm	B.SK	
54	Hacksaw kit	1	Bm	B.SK	
55	Hammer ball peen 0.5 kg with handle	2	Bm	B.SK	
56	Hammer ball peen 0.75 kg	2	Bm	B.SK	

STOCK REGISTER - BODY REPAIR LAB				
Sl.no	Full Description of the Equipment	Qty	Initials of	
			Domain Trainer/ Center Incharge	Cluster Incharge
57	Hammer Chipping 0.25kg	5	Bm	BSK
58	Hammer copper 1 kg (1.8kg head)	2	Bm	BSK
59	Hammer Mallet	2	Bm	BSK
60	Hammer Plastic	2	Bm	BSK
61	Hand operated for crimping tool (i) for crimping up to 4mm (ii) for crimping up to 10 mm.	1	Bm	BSK
62	Hand reamers adjustable 10.5 to 11.25mm, 11.25 to 12.75 mm 12.75 to 14.25 mm and 14.25 to 15.75 mm.	1	Bm	BSK
63	Hands file 20 cm second cut flat	2	Bm	BSK
64	Hollow punch set of seven pieces 6mm to 15 mm	1	Bm	BSK
65	Insulated Screw Driver 20cm x 9mm Blade	2	Bm	BSK
66	Insulated Screw Driver 30cm x 9mm Blade	2	Bm	BSK
67	Interchangeable driver set (screw driver)	1	Bm	BSK
68	Jerry Can 40L,20L	2	Bm	BSK
69	Left cut snips 250 mm	1	Bm	BSK
70	Locks	3	Bm	BSK
71	Magneto spanner set with 8 spanner	1	Bm	BSK
72	Multimeter digital	1	Bm	BSK
73	Oil can 0.5/0.25 Liter capacity	2	Bm	BSK
74	Oil stone 15X5X2.5 cm	1	Bm	BSK

STOCK REGISTER - BODY REPAIR LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
75	Out side micrometer 0 to 25 mm	2	Bm	BSK	
76	Out side micrometer 25 to 50 mm	2	Bm	BSK	
77	Out side micrometer 50 to 75 mm	1	Bm	BSK	
78	Out side micrometer 75 to 100 mm	1	Bm	BSK	
79	Pannel cutter (two way nibbler)	1	Bm	BSK	
80	Philips Screw Drivers set of 5 pieces (100mm to 300mm)	2	Bm	BSK	
81	Plastic feeler gauges	2	Bm	BSK	
82	Pliers combination 20 cm.	2	Bm	BSK	
83	Pliers flat nose 15cm	2	Bm	BSK	
84	Pliers round nose 15 cm	2	Bm	BSK	
85	Pliers sidecutting 15 cm	2	Bm	BSK	
86	Prick punch 15 cm	2	Bm	BSK	
87	Right cut snips 250mm	2	Bm	BSK	
88	Safety glasses	3	Bm	BSK	
89	Scraper flat 25 cm	2	Bm	BSK	
90	Scraper half round 25 cm	2	Bm	BSK	
91	Scraper Tringular 25 cm	2	Bm	BSK	
92	Screw drivers 20cm x9mm blade	2	Bm	BSK	
93	Screw drivers 30cm x9mm blade	2	Bm	BSK	
94	Scriber 15 cm	2	Bm	BSK	

STOCK REGISTER - BODY REPAIR LAB				
Sl.no	Full Description of the Equipment	Qty	Initials of	
			Domain Trainer/ Center Incharge	Cluster Incharge
95	Scriber with scribing black universal	2	Bmm	BSK
96	Set of stock and dies-Metric	1	Bmm	BSK
97	Sheet metal gauge	1	Bmm	BSK
98	Sheet metal cutting pliers-left,right hand straight - jaw Configuration	1	Bmm	BSK
99	Solderring Copper Hatchet type 500 gms	1	Bmm	BSK
100	Spanner Clyburn 15 cm	1	Bmm	BSK
101	Spanner DE Ring Set of 12 pieces 6mm to 32 mm	2	Bmm	BSK
102	Spanner DE Set of 12 pieces 6mm to 32 mm	2	Bmm	BSK
103	Spanner Set DE set	1	Bmm	BSK
104	Spanner socket with speed handle , t bar,Rachet and universal of 28 pieces with box	2	Bmm	BSK
105	Spanner T. folks for screwing up and up screwing inaccessible	1	Bmm	BSK
106	Spanner, adjustable 15 cm	1	Bmm	BSK
107	Spark plug spanner 14mm x 18mm x Size	2	Bmm	BSK
108	Spirit level	1	Bmm	BSK
109	Steel rule 15 cm inch and metric	2	Bmm	BSK
110	Steel rule 30 cm inch and metric	2	Bmm	BSK
111	Straight edge gauge 2 ft	1	Bmm	BSK
112	Straight edge gauge 4 ft	1	Bmm	BSK



STOCK REGISTER - BODY REPAIR LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
113	Stud extractor set of 3	1	Bm	BSK	
114	Stud extractor with handle	2	Bm	BSK	
115	Stud remover with socket handle	1	Bm	BSK	
116	Taps and Dies complete sets BSF	1	Bm	BSK	
117	Taps and wrenches - metric	1	Bm	BSK	
118	Thread pitch gauge metric	1	Bm	BSK	
119	Trammel 15 cm	2	Pot	BSK	
120	Trammel 30 cm	1	Bm	BSK	
121	Trim and upholstery tool	1	Bm	BSK	
122	Vernier caliper 0-300 mm with least count 0.02 mm	1	Bm	BSK	
123	vice grip pliers	2	Bm	BSK	
124	Wire cutter and stripper	2	Bm	BSK	
125	Air Compressor 5 HP 3 Phase	1	Bm	BSK	
126	Angle plate Adjustable 250x150x175	1	Bm	BSK	
127	Angle plate Size 200x100x200mm	1	Bm	BSK	
128	Anvil	1	Bm	BSK	
129	Arc welding machine	1	Bm	BSK	
130	Bench lever shears 250mm Blade x 3mm Capacity	1	Bm	BSK	
131	Caulking/ panel seam sealer / panel adhesive application gun	1	Bm	BSK	
132	CO2 Gas cylinder	1	Bm	BSK	
133	Die Grinding kit	1	Bm	BSK	

STOCK REGISTER - BODY REPAIR LAB				
Sl.no	Full Description of the Equipment	Qty	Initials of	
			Domain Trainer/ Center Incharge	Cluster Incharge
134	Disc sander 18 cm	1	Bm	BPK
135	Electronic heat shrinking equipment ( carbon rod, induction or copper	1	Bm	BPK
136	Garage stand	1	Bm	BPK
137	General purpose dolly	1	Bm	BPK
138	Grinding Machine (general Purpose) D.E Pedestail With 300mm Dia Wheels Rough And Smooth	1	Bm	BPK
139	Hand shear Universal 250 mm	1	Bm	BPK
140	Hand vice - 37mm	1	Bm	BPK
141	LED Light	2	Bm	BPK
142	Lifting Jack Screw Type 3 ton	2	Bm	BPK
143	Magnifying glass 75 mm	2	Bm	BPK
144	Marking out table 90X60X90 cm	1	Bm	BPK
145	MIG welding machine complete set 400Amps	1	Bm	BPK
146	Pannel assembly hold/support arms	1	Bm	BPK
147	Pneumatic rivet gun	1	Bm	BPK
148	Plasma cutting machine	1	Bm	BPK
149	Portable electric drill Machine	1	Bm	BPK
150	Refrigerated Air Dryer	1	Bm	BPK
151	Rotary Sander 125mm	2	Bm	BPK
152	Solid Parallels in pairs (Different size) in Metric	1	Bm	BPK

STOCK REGISTER - BODY REPAIR LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
153	Steel measuring tape 10 meter in a case	2	Bm	BSK	
154	Steel Tape 5M	1	Bm	BSK	
155	Steel Tool box (folding type) 400 x200x150	2	Bm	BSK	
156	Suction cup	1	Bm	BSK	
157	V' Block 75 x 38 mm pair with clamps	2	Bm	BSK	
158	Weld -on pin / ring panel puller kit	1	Bm	BSK	
159	Work bench (250 x 120 x60 cm rate not include) 4 vices 12cm Jaw (jaw width 125cm)	1	Bm	BSK	
160	Liquid penetrant Inspection kit	1	Bm	BSK	
161	Steel wire Brush 50mm x 150 mm	1	Bm	BSK	

**STOCK REGISTER - BODY REPAIR LAB**

This is to certify that, the items mentioned from SI.No 01 to SI.No 1 at the quantity in the BODY REPAIR LAB are found correct and are in good condition except the SI.Nos having remarks

**Handed Over by**

**Taken Over**

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**Bonda Suresh Kumar**  
DesignTech Systems Pvt. Ltd.

*P.V. K...*  
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PRINCIPAL  
University College of Engineering  
JNTUK Kakinada

APSSDC-SIEMENS PROJECT					
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A), JNTUK					
STOCK REGISTER - ELECTRICAL LIFT & INSTALLATION LAB					
Sl.no	Full Description of the Equipment	Qty	Initials of		Remarks
			Domain Trainer/ Center Incharge	Cluster Incharge	
1	Electrician screw driver insulated handle thin stem 250mm	1	Bum	BSK	
2	Gimlet 6mm	1	Bum	BSK	
3	Hammer ball peen with handle	1	Bum	BSK	
4	Hammer cross peen with handle	1	Bum	BSK	
5	Neon tester	1	Bum	BSK	
6	Pincer 150mm	1	Bum	BSK	
7	Plier insulated 150 mm	1	Bum	BSK	
8	Plier side cutting 150 mm	1	Bum	BSK	
9	Center Punch 150mm x 9mm	1	Bum	BSK	
10	Screw driver 100 mm	1	Bum	BSK	
11	Screw driver 150 mm	1	Bum	BSK	
12	Steel rule 300 mm	1	Bum	BSK	
13	Steel tape 15m length	1	Bum	BSK	
14	Demo trainer kits with pen drives	3 kits	PEK	BSK	
15	Door simulator set ( car door, landing door and door drive Unit)	1	Bum	BSK	
16	Elevatror Control panel lift having separate input, output and cable relay chamber.	1	Bum	BSK	
17	Over speed governor for Demo lift	1	Bum	BSK	
18	Univerasal motor with starting panel 0.75 KW, 240 V	1	Bum	BSK	
19	Working model of Demo Lift	1	Bum	BSK	

**STOCK REGISTER - ELECTRICAL LIFT & INSTALLATION LAB**

This is to certify that, the items mentioned from SI.No. 01 to SI.No. 1 are found to be in good working condition except the SI.Nos having remarks

Handed Over by

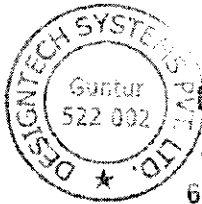
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Bonda Suresh Kumar  
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Taken Over by

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