

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
MADANAPALLE.

Department of ECE
Communication Systems Laboratory
Stock Book



INDEX

Lab Incharge

Madanapalle Institute of Technology & Science, Madanapalle

2 STOCK ACCOUNT OF Analog communications Kits

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv NO 315 30-11-24	Hi-Q Electronics, Hyderabad					
(1)	pulse Amplitude modulation & demodulation kits Rs. 3,700/-	02 ✓	(1) (1)		Shree	
(2)	pulse width modulation & demodulation kits Rs. 4,200/-	02 ✓	(1) (2)		Shree	
(3)	pulse position modulation & demodulation kits Rs. 4,500/-	02 ✓	(2) (2)		Shree	
(4)	frequency shift keying Modulation & demodulation kits Rs. 4,500/-	02 ✓	(1) (1)		Shree	
(5)	Study of Sampling theorem - Trainers Rs. 5,200/-	02 ✓	(1) (2)		Shree	
(6)	Study of Balance Modulation & demodulation kits Rs. 5,000/-	02 ✓	(1) (2)		Shree	
(7)	Application of PLL using 565 kits Rs. 5,000/-	02 ✓	(1) (2)		Shree	
(8)	Amplitude modulation and demodulation kit Rs. 4,100/- Rs. 5,000/-	02 ✓	(1) (1)		Shree	

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF

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Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
(9)	frequency modulation and demodulation kit Rs. 7,600/- PACIFIC Electronics prl. Ltd Secunderabad	02 ✓			Shree	
Inv NO: 79 31/5/01	S.S.B Generator kit Rs. 8,000/-	02 ✓	001		Shree	
(11)	Synchronous Detector Kit & Balance modulator Rs. 6,600/-	02 ✓	001		Shree	
Inv NO: 144 01/8/01	Amplitude mod & demod Kit Rs. 2,300/-	01 ✓	001		Shree	
(13)	frequency mod & demod kit Rs. 2,300/-	01 ✓			Shree	
(14)	phase locked loop demonstrator kit Rs. 2,350/-	01 ✓			Shree	
(15)	Balanced modulator kit Rs. 1,600/-	01 ✓	001		Shree	
(16)	Sampling Theorem Verification Kit Rs. 2,750/-	01 ✓			Shree	
(17)	pulse width and pulse position modulation kit Rs. 3,200/-	01 ✓	001		Shree	

Madanapalle Institute of Technology & Science, Madanapalle

4 STOCK ACCOUNT OF 30 MHz Oscilloscope

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv. no: 99 30-5-02	H1-Q Electronics, Hyderabad 30 MHz dual trace oscilloscope Scientific make Model No: HM 203 01087384; 01107532; 01107543; 01107539; 01107524 Rs: 1,52,734.00	05	05			
Inv. no 0371 6-9-03	30 MHz dual trace oscilloscope Scientific make Model No: 203G 03081701, 712; 714; 715; 716 Rs: 67,500 + 4% tax	05	05	10		
	25 MHz dual trace oscilloscope Pacific make Rs: - 54000	04		14	B	

Rs 500
Each

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Function Generators

5

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv. No 0371 6-9-03	HI-A Electronics, Hyderabad					
	Scientific make 8MHz function Generators Model: HM5030-4	06	w ⑥		Shree	
	S.NO: 03073 618; 619; 620; 621; 622; 623					
	Total: Rs. 45,000.00 + 4% tax.					
Inv. No 1 1-12-2004	Function generator 1MHz Pacific make	08	/		TS	
	↓ 3600 each					
	Total = 28800/-					
14/08/2018	Received Math Lab to Communication system lab Function Generators					
	PHY- 102 FAR 0.1Hz to 1 MHz		15 no.			

Madanapalle Institute of Technology & Science, Madanapalle

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STOCK ACCOUNT OF Voltage Stabilizers

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	HI-Q Electronics, Hyderabad					
Inv. No 463 24-11-99	Servo Controlled Voltage Stabilizer : TIL make Model : SVS - 5004. Capacity 5KVA Rs. 7,860/-	01			Am	
	ECE/DC/001 The above voltage stabilizer transferred to stores.					
	Received the above stabilizer. (NOT working)				Am	
	working (A.M. Electrical)					
	R. Sankar Am (stores)					

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Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv-NO 77 27/08/05	phyttech Electronics New Bhoiguda, Hyderabad Ph: (040) 27537483, 27547483 SDC Trainer kit - phy 411	12	05			8 No's trained transferred to EC Lab BTRKd
	R: 25,500 w/o tax		1808	04		
			Blanco: 04			

Madanapalle Institute of Technology & Science, Madanapalle

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STOCK ACCOUNT OF Analogy Communication Kits

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
4/03/05	physitech electronics Secunderabad					
Inv. No 239 4-03-05	Phase locked loop using SPS IC trainer kits.	02 ✓			K.V. Vafar	
	1800/-					
	(9) Mixer characteristics trainer kit.	02 ✓			K.V. Vafar	
	2,450/-					
	(9) Receiver measurement trainer kits	02 ✓			K.V. Vafar	
	7,500/-					
27/2/07						
Inv. No. - 118 19-1-07						
	1. ABC characteristics	02 ✓				
	Rs. - 5,000/-					
	2. Frequency Multiplier	02 ✓				
	Rs. - 2,500/-					
	3. Squelch circuit	02 ✓				
	Rs. - 3,000/-					
	4. Digital phase detector	02 ✓				
	Rs. - 12,500/-					
	5. Diode detection characteristics	02 ✓				
	Rs. - 5,000/-					
	6. pre-emphasis & de-emphasis	02 ✓				
	Rs. - 3,100/-					
	7. SSB system	02 ✓				
	Rs. - 4,750/-					

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Madanapalle Institute of Technology & Science, Madanapalle

10 STOCK ACCOUNT OF Electronic lab Teachers

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
25-11-97 Invoice No. 001	Perfect electronics Samsatbad EC Lab trainers Model - PM1 413 FC RS 47,500/- (RS 4,750 each) 6	10 ✓			BS	
	Verified 3.40 PM (1) P. J. 14/5/97 (2) P. J. 14/6/97					

Madanapalle Institute of Technology & Science, Madanapalle

12 STOCK ACCOUNT OF Analog & Digital communication kits.

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV-NO 207	physitech electronics gocundalabnd- 500 003. Email: physitech@sify.com cell:- 98489 68484.					
28/11/2012						
1.	phy-101-Amplitude modulation & demodulation ^(each kit) (2,450)	2		4900/-		
2.	phy-135-Frequency modulation & demodulation ^(each unit) (3000)	2		6000/-		
3.	phy-93 Characteristic of mixer kit ^(each unit) (2,750)	2		5500/-		
4.	phy-60 pulse Amplitude modulation & demodulation (2,250)	2		4500/-		
5.	phy-157 pulse width modulation & demodulation (2,250)	2		4500/-		
6.	phy-156 pulse position modulation & demodulation (2,250)	2		4500/-		
7.	phy-100 Delta modulation & demodulation kit (4,500)	2		9000/-		
8.	phy-183 frequency shift keying modulation & demodulation kit ^(each) (3,500)	2		7000/-		
9.	phy-121 phase shift keying modulation & demodulation kit ^(4,700)	2		9400/-		
10.	phy-99 DPSS modulation & demodulation kit (5,500)	2		11000/-		
11.	phy-422 verification of Sampling theorem kit (3,500)	2		7000/-		
with VAT TOTAL - 61,572/-						

Am
27.12.12
28/11/2012

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF

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Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV. No 121	physitech Electronics Secunderabad Email: physitech@yahoo.com					
7-Sep-2015						
3/9/15	1. phy-99 DPSK modulation & demodulation kit Each cost 6,600	1			An	
	2. phy-168 QPSK modulation & demodulation kit Each cost 15000 Discount 20% + 5% tax Total Cost = 18,144.00	1				
INV. NO 138	physitech Electronics Secunderabad					
5/10/15						
	1. phy-150 pulse code modulation & demodulation kit Each cost 11,400	1			An	
	2. phy-152 differential pulse code modulation & demodulation Each cost 11,400 Discount 20% + 5% tax Total Cost = 19,152	1				

14-10-2017

Madanapalle Institute of Technology & Science, Madanapalle

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STOCK ACCOUNT OF Analog & Digital communication kit

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
			Total			
INV NO 1 G-037 14-10-2017	Phy-101 Amplitude modulation & de modulation kit	5 (2950)	14750		SL	
2	Phy-138 Frequency modulation & demodulation kit	5 (3600)	18000		SL	
3	Phy-7100 Balanced modulation & de modulation kit	5 (4250)	21250		SL	
4	Phy-165 SSB system kit	5 (8700)	43500		SL	
5	Phy-177 Time ^{Division} multiplexing & demultiplexing	3 (4200)	12600		SL	
6	Phy-60 Pulse Amplitude modulation & de modulation kit	3 (2700)	8100		SL	
7	Phy-422 Sampling Theorem kit	3 (4200)	12600		SL	
	Discount Allowed					
	IGST 18%					
	Total		130,800			
			29430			
			18247			
	Final Total		1,19,617		SL	

Madanapalle Institute of Technology & Science, Madanapalle

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21-10-2017 STOCK ACCOUNT OF DSO

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV NO G-015 21-10-2017						
	1. 100 MHz DSO model GDS 1002 V MAKE GW INSTEK - 5				GA	
	GST 18% ——— 18,731.25					
	Total → 1,04,062					
	Final Total → 122794				SC	Cy 21/10/17
17/08/2008	Received Matr Lab to Communication Lab.					
1.	DSO					
	Professional Advanced Electronics (Name of the Company)					
	G-012 / 24/9/17 (Date of Receipt & Invoice No)					
	100 MHz DSO					
	Model GDS 1102V					
	Make GW INSTEK					
	No. of DSO Received - 10 no.					

Madanapalle Institute of Technology & Science, Madanapalle

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STOCK ACCOUNT OF Digital Communications Kits

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv No CS/50/12 17-07-01	SCIENTIFIS MESTECHNIK pvt Ltd MADRAS					
(1)	TDM pulse Am/Demodulation (ST2102301101) - Trainer	1 No				
(2)	Mains cord	1 No				
(3)	patch cord 8"	8 No				
(4)	patch cord 20"	1 No				
(5)	operating manual	1 No				
(6)	work book	1 No				
	Total Rs. 7,980.00/-					
Inv No 16 (X) RS-4-01	H-I-A Electronics, Hyderabad					
(1)	TDM pulse code modulation Trainer (ST208, Scientech)	1 No				
	Total Rs. 20,075.00/-					
(2)	TDM pulse code mod/Receiver Trainer model ST2104	1 No				
	Total Rs. 20,075.00/-					
(3)	Della adaptive delta & delta Signal modulation & demod trainer	1 No				
	Total Rs. 24,860.00/-					
Inv No 556 7-9-01	Khoday's Systems Ltd. Bangalore					
(1)	DCL - 005	02				
	Total Rs. 16,220.00/-					
(2)	DCL - 006	02				
	Total Rs. 16,220.00/-					

STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Date: 10/01/23 Page: 1/03	Khataysi Systems (P), Bangalore	01	00			
1)	PCL-002 4 channel TDM pulse Amplitude Mod. board	01				
(2)	PCL-007 PART - PART - PPT pulse mod. board	01				
Date: 10/01/23 Page: 1/03	(1) Delta modulation & demodulation kit	02				
(2)	FSK modulation & demodulation board kit	02				
(3)	PSK modulation & demodulation board kit	01				

Madanapalle Institute of Technology & Science, Madanapalle

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Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv. No 116 03-09-04	PHYSITECH ELECTRONICS, 101 1 st Floor, Padma Plaza, New Bhoiguda, Secunderabad- 500 003					
(1)	PAM and demodulation Rs. 2,759/-	02				
(2)	PWM and demodulation Trainer Rs. 2,759/-	02				
(3)	PPM and demodulation Trainer Rs. 2,759/-	02				
(4)	Time Division Multiplexing Rs. 4,005/-	02				
(5)	Differential pulse code Modulation & Demodulation Kit Rs. 11,036/-	02				
(6)	Delta Mod. & Demod. Kit Rs. 5,785/-	02				
(7)	Differential phase shift Keying Kit Rs. 5,696/-	02				
(8)	Phase Shift Keying Rs. 6,230/-	02				

STOCK ACCOUNT OF

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Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
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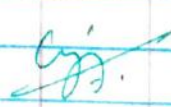
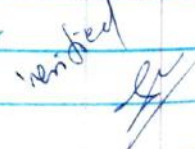
✓ (a)	Frequency Shift Keying Rs. 4,005/-	02	✓			
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Verified by SOM
 (1) *[Signature]*
 (2) *[Signature]*

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STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV. No. 67-223 23-07-22	PHYSITECH ELECTRONICS 101, 1 st floor, New Bhoiguda Secundrabad		Total.			
23/07/22	1. PCM Modulation & Demodulation Kits (each 11,400)	5	57,000			
	2. DPCM & De-modulation Kits (each 11,400)	5	57,000			
	3. ASK Modulation & Demodulation Kits (each 5,940)	5	29,700			
	4. FSK Modulation & Demodulation Kits (each 4,200)	5	21,000			
	5. PSK Modulation & Demodulation Kits (each 6,800)	5	34,000			
	6. DPSK Modulation & Demodulation Kits (each 6,600)	5	33,000			
	7. Connecting Wires for the Above Trainer Kits (each -36)	400	14,400			
	Total		- 2,46,100			
	23% Discount allowed		- 56,603			
	IGST 18%		34,109			
	Final Total		- 2,23,606			

By:  verified 

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STOCK ACCOUNT OF

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV. NO G-437 21-09-22	PHYSITECH ELECTRONICS 101, 1 st floor New Bhoiguda Secunderabad					

1. RAM & Demodulation Kit 5 80,000
(each 16,000)

Total - 80,000

23rd Discount Allowed - 18,400

IGST 18% - 11,088

Final total - 72,688

Verified
31/3/23

INV. NO
G-222
22-06-22

PHYSITECH ELECTRONICS
101, 1st floor New Bhoiguda
Secunderabad

1. QPSK Modulation & De-modulation Kit 5 75,000
(each 15,000)

Total - 75,000

23rd Discount Allowed - 17,250

IGST 18% - 10,395

Final total - 68,145

Verified
31/3/23

Madanapalle Institute of Technology & Science

Department of Electronics & Communication Engineering

LAB NAME: DSP LAB

NON – CONSUMABLE STOCK REGISTER



Madanapalle Institute of Technology & Science

Department of Electronics & Communication Engineering

LAB NAME: DSP LAB

NON – CONSUMABLE STOCK REGISTER

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7	PIC Development Boards	12
8	MSP Development Tools	13
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✓ satish

Lab Incharge

M. The
ECE, HOD

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE					
	Purchase	Invoice &	Quantity	Rate	Total Amount

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE							
S. No.	Date	PARTICULARS	Purchase Order No.	Invoice Date	Quantity	Rate	Total Amount
			4	5	6	7	8
1.	26/8/05	DSP KITS Model NO 6713 From Pacific Electronics Pvt Ltd. Secunderabad.		022	10		264002.00 VAT@ 4%
2.	21/7/08	DSP KITS TMS 320 C 6713 DSP SJKT Crane Software International Ltd. Bangalore.		T1/239	10		210000/- @ VAT 4%.
Note:	this equipment is transferred from old DSP Stock Register						
v.sathish 10/10/10 M. Thevar 15/10/10							

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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MADANAPALLE INSTITUTE OF TECHNOLOGY & S...

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1.	22/10/17	Matlab DVD kit for 30 users UNEX. Release P2007B		00348 28/9/2007	30 users		12,56,734.00/- with 4% VAT including
Note: this software details are transferred from old DSP Lab Stock Register.							
2.	21/9/19	Mathworks Campus wide Licence full suit for one year Includes - standard suit (12 toolboxes) - All add-on's - Student Licences		31227 21/9/19	1 unlimited user licence for 1 year		938111.00/- with 5% TAX Tax amount 44,671.95
Master Licence: 31445220 30/9/20							
Licence No: 40849456							
Licence No: 40849457							
Licence No: 40849458							
Renival for 1 year							
the Total amount for the Renival from 1/10/2020 to 30/9/21							
= 935765.00/- @ 5% GST							
3	29/9/2020	Capricot Technologies Pvt. Ltd Bangalore # 6, 2nd floor Service Road II stage WOC Road Mahalishmi Bazar - 560086 Mob: 98040359359 Mob: 9243493616 Licence email id: hemanth-galla@miti.ac.in					

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

REFERENCE TO DAILY BOOK					STOCK ISSUED		Quantity Issued	Balance on hand	Initial of HOD	Remarks
Reg. No.	Page No.	Item No.	Initials of S.K.	Initials of Others	Indent No.	To whom Issued				
9	10	11	12	13	14	15	16	17	18	19
	3	1					30/09/20	30/09/20		MTH
3	1						unlimited for 1 year			K.S.
3	1						unlimited for 1 year			
3	1						unlimited for 1 year			
3	1						unlimited for 1 year			



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE					
	Purchase in	Invoice & Date	Quantity	Rate	Total Amount
				7	8

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE							
S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
(3)	16/2/22	Mathworks		2122	1	8,46,645	8,46,645.00
		Campus wide Suite		32279		Tak amount	
		Part No : CWS		16/02/22		42,392.25	
		Master/licence				Total	8,88,977.75
		NO: 31445220					
		licence NO:					
		40849452					
		Academic Total					
		head count					
		Annual					
		Vendor Capricot Technology Pvt. Ltd					
		Bangalore	560086				
4	14/03/23	Mathworks Campus		22233	1	9,58,770	9,58,770
		Wide Suite		2463		Subtotal	0.40
		Part No:- CWS (Academic)		14/02/23		Roundoff	
		Master licence NO:				Total Tax Amount	172,578.60
		31445220				Total Amount	11,31,349.00
		Licence No:-					
		40849457					

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE					
	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
			6	7	8

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE							
S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1.	3/11/16	HP 280 G2 MT i3 6100/4GB DDR4 RAM/500GB HDD @ 3 years Warranty CPU/Key board mouse / Power Cable Total Set with out Monitors		76981 10/10/2016	40	23620	944800/-
2/10/16		Received from CC Dell 19" monitor Vostro 5669 Desktop 7th generation Intel (R) Core (TM) i3 7100 Processor, 4GB DDR4 2400 MHz 1TB, 7200 RPM SATA HDD, Key Board & Mouse (USB) Received from Computer Center		91100 22/12/17 22/09/17	70	25,000	17,50,000.00
3/2/22		Dell Vostro 2902 i3 4th gen. 500 GB HDD, 4 GB RAM with 20 Dell monitor 10 HP monitors with Dell keyboard & mouse		Inv No 95 3/3/15	30	30125/-	903750/-

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE					
	Purchase Date	Invoice & Date	Quantity	Rate	Total Amount
				7	8

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CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

REFERENCE TO DAILY BOOK							STOCK ISSUED		Quantity Issued	Balance on hand	Initial of HOD	Remarks
Reg. No.	Page No.	Item No.	Initials of S.K.	Initials of Others	Indent No.	To whom Issued						
9	10	11	12	13	14	15	16	17	18	19		
	7		Amy	v. satish		Amy	30	30	MFG			
			Amy	v. satish		Amy	13	43	MFG			
7/2/22												
	8		Amy			Amy	10	10				

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE					
	Purchase Invoice	Invoice & Date	Quantity	Rate	Total Amount
				7	8

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE							
S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1.	19/3/16	HP DeskJet 3940 InkJet printer		CST No. 1320	1		3068/-
		Sriya Agencies Tirupathi					@ VAT 4% ↑ Moved to scrap 9.m. 15/11/16
2.	28/9/7	HP Laser Jet model: 1020 plus			1		6800/-
		Received from Admin office					
3.	5/8/12	Samsung ML-2850 Series Laser Printer			1		9000/-
		Received from Admin office.					Moved to scrap P.M.D. 15/11/16
Note: this equipment is transferred from old DSP Lab Stock Register							
V. Sahil 15/11/16							
M. B. 15/11/16							

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE				
	Particulars	Invoice & Quantity	Rate	Total

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1.	25/3/10	8051 Development Boards with accessories		0014 15/7/8	11	5952/-	65,472/- @ 4% VAT Rs: 68,200/-
Note		tax equipment is transferred from del dup lab stock register					

Date	tax equipment	Transfer	from	old Dup Lab	stock	register
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V. Satish
15/11/16

Made

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE							
S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
	2	3	4	5	6	7	8
25/3/20		PIC Development Boards from PANTECH SOLUTIONS CHENNAI		0014 15/2/18	2	5952/-	11,904/- + VAT 47 = 12,400/-
date		truck equipment Transferred from old DSP lab Store Register					

V. 5063 L
16/11/6

M. Ho

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1.	4/8/16	Embedded System Lab Bundle Based on MSP Development tool Kit From Edgate Technologies # 66, 15th cross 1 st Block RT Nagar Bangalore - 32 Ph: 91-80-23535125 Kit Details MSP430FR5969 MSP430G2553 MSP430F5529 CC3100 Simple Link Wi-Fi Booster Pack		20161015 11/7/16	40	10000/-	1,00,000/- + 5.5% VAT Rs: 1,05,500/-
date:		two equipment is Transferred	Sum	old		RSP Lab Stock Register	

✓ satisfied
16/11/16
NOTE

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

13

REFERENCE TO DAILY BOOK					STOCK ISSUED							
Reg. No.	Page No.	Item No.	Initials of S.K.	Initials of Others	Indent No.	To whom Issued	Quantity Issued	Balance on hand	Initial of HOD	Remarks		
9	10	11	12	13	14	15	16	17	18	19		
	13		New	V. Sathish		New	40	40	M. J.			



Madanapalle Institute of Technology & Science

Department of Electronics & Communication Engineering

LAB NAME: ECAD LAB

NON – CONSUMABLE STOCK REGISTER

STOCK Book No-3.

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

REFERENCE TO DAILY BOOK					STOCK ISSUED		Quantity Issued	Balance on hand	Initial of HOD	Remarks
Reg. No.	Page No.	Item No.	Initials of S.K.	Initials of Others	Indent No.	To whom Issued				
9	10	11	12	13	14	15	16	17	18	19

Madanapalle Institute of Technology & Science


Department of Electronics & Communication Engineering

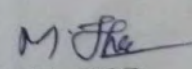
LAB NAME: ECAD LAB

NON – CONSUMABLE STOCK REGISTER

INDEX

S. No	Name of the Equipment	Page Numbers
1	Multisim Softwares	1
2	CPLD development boards	2
3	Power Amplifiers	3
4	AF output power meter	4
5	Xilinx Softwares	5
6	Universal vendor FPGA Development kit with	6
7	mentor Graphics Software	7
8	FPGA boards	8
9	Computer Units	10, 11
10		
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Lab Incharge


ECE, HOD

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER 2011-2012

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27

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER 2

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2013/11/19 11:11:00

2013/11/19 11:11:00

2013/11/19 11:11:00

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4

MADANAPALLE INSTITUTE OF TECHNOLOGY & RESEARCH			
Purchase Order No.	Invoice & Date	Quantity	Rate
		5	7
			8

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE							
S. No	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1.	28-1-2024	Xilinx JSC FPGA Version 9.2.1 VLSI Design Software (Front & Backend)		CSJ 9356 921-5	01	41,600/- (42000/- + 4% GST)	41,600/-
2.	29-1-2024	Corel Technology Graphicable Application					
		Xilinx System (VIVADO) launcher Version		403 cup 13-14	25	110,000/- VAT @ 5% i.e. 5,500	115,500/-

5

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CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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7

S No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	TRIDENT Tech					
1	5-2-13	Leds PVT Ltd		249/200		2,33,750 @ CST 5%	2,33,750 @ CST 5%
		Mentor Software		2012-18			
		Mentor graphics					
		beginner education					
		Program-2 (HCP-2)					
		Design Verification					
		SI Test tools					
		(30 users)					
2	22/5/13	Mentor graphics		COPY/2012 30		6,120,000	
		Fiscal End (HEV)		-16/2017		@ TAVT	
		Mentor graphics		25/3/16	30	5% <u>18,36,000</u>	6,120,000 6,51,000 CST 5%
		back end (HFD)					
		(Corel Graphics legacy)					

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE							
S No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3		5	6	7	8
1	5-2-15	TRIDENT Tech					
		Labe Pdr. Ltd					
				249/	02	37,400	37,400
				20-0-15		at 57.15	at 57.15
		VLSI chipcard					
		Trainer kit					
		Gate's primary					
		Gate's					
2		Attop Spartan-6		249	01	18,700	18,700
		EDA Developent		12-13		@ 57.15	@ 57.15
		Board				16,150	16,150
3		Spartan3E-1K70			01	@ 57.15	@ 57.15
		Developent Board					
4	16-9-15	Pontech Prolabs		PS/A1			
		media put Ltd		198			
				6/9/15			
		PS-7480-					
		Spartan-6			04	7500	30,000/-
		JTAG cable			04		
		SERIAL CABLE			04		
		9V Adapter			04		
		Software DVD			02		
5		PS-EV3-Spartan			04	6500/-	26,000/-
		3EDK - 3					
		J-Tag cable			04		
		Serial cable			04		
		5V adapter			04		
		SLIM DVD			02		

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CONSUMABLE. NON-CONSUMABLE.

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CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
MADANAPALLE.

Electronic Devices and Circuits Lab

STOCK BOOK



Madanapalle Institute of Technology and Science, Madanapalle
Department of Electronics and Communication Engineering
ELECTRONIC DEVICES AND CIRCUITS LAB STOCK REGISTER

INDEX

S.No.	Name of the Equipment	Page No.
1.	Semi Conductor Devices Trainers	02
2.	Function Generators	04
3.	Digital Multimeters	06
4.	25MHz Dual Trace CRO	08
5.	Auto LCR Tester	10
6.	Regulated DC power supply	11
7.	Voltage Stabilizer	12
8.	RC Coupled Amplifier Kit	13
9.	Thevenin's & Norton's Theorem Kit	14
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11.	DC Ammeters	30
12.	Digital Storage Oscilloscope (50MHz)	36
13.	DC Voltmeter	32, 33

G. N. Srinivas
Head of the Department
E. C. E.
Madanapalle Institute of
Technology & Science
MADANAPALLE

Jeeva
Lab Incharge

Madanapalle Institute of Technology & Science, Madanapalle

2 STOCK ACCOUNT OF Semiconductor Devices Transfers

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv. No. 09 25-11-99	SCD Trainers Model PHY-411 Perfect Electronics Secunderabad Rs: 36,750/- (Rs: 2450/- Each)	15		15	Shub	
Inv. no: 25 14-10-2000	Physitech Electronics New Bhoiguda Secunderabad SCD Trainer kit model PHY-411 Rs: 25480/-	10		25	Shub	
	01 no's of SCD Trainers Transfers to Microwave Lab					
	3 no's of SCD Trainer Transfers to IC and PDC Lab					
			04	21		

STOCK ACCOUNT OF

Function Generators

STOCK ACCOUNT OF

Function Generators

From whom received

To whom issued

Date of Receipt or Issue

Balance

Received

Issued

Remarks

17-8-80

Systemics Hyderabad

10

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physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 2 MHz)

Each unit cost = 5,400

Total cost = 1086400 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

physitech electronics,
Secunderabad.

Function generator
(0.1 Hz to 1 MHz)

Each unit cost = 6,045

Total cost = 60450 + 5% tax

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Digital Multimeters

Date of Receipt or Issue	From whom supplied	To whom supplied	Received	Issued	Balance	Initials	Remarks
11/11/20	3 1/2 digital Handheld DMM		10		10	Mani	
24/11/20	Model CIE-122 CIE Make						
	H-O Electronics Hyderabad						
20/11/20	3 1/2 digital Handheld Digital		10		20	Mani	8 nos
24/11/20	Multimeter						Multimeter
	Model CIE-122, CIE Make		8		12		Handheld
	H-O Electronics Hyderabad						13000
	Rs 1650/-						

INV-NO 122

Fluke 122 Digital multimeter 18 30 sample
Each: 1750.00 A2 2-11-20

On 15% discount
Each Unit cost =

1657.5

Amount 1657.5 x 18

= 29835

+ 5% Vat 1491.75

Total : 31326.75

INV-NO

016

4/7/23

professional Advanced
Electronics, Scanned

3 1/2 Digital multimeter CIE 122

Each unit cost - 1550.00

Total cost : Rs 27,900 + 5% tax

18

48

AN

Madanapalle Institute of Technology & Science, Madanapalle

8

STOCK ACCOUNT OF 25MHz Dual Trace CRO

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv No: 1897 21-10-99	Systronics Hyderabad 25MHz, dual trace With Curve / Component Tester & Power Supply - CRO (Systronics Make) (S.No: 722) Rs: 19,537/-	01			Shree	
13-12-99 Inv No: 1463	20MHz dual trace Oscilloscope	05		06	Shree	
24-11-99	HQ Make Model OS 5020 Hi-Q - Electronics Hyderabad Rs: 89,250/- S.No: 90806755, 90806701 90806709, 90806689 90806691					
Inv No: 017 27-4-00	20MHz dual trace Oscilloscope HQ Make, Model-OS 5020 Hi-Q - Electronics, Hyderabad S.No: 0030988, 91209398, 0031015, 23, 0030399 Rs: 94,250/- + 8% Tax	05		11	Shree	
Inv No: 016 27-4-00	20MHz dual trace Oscilloscope HQ Make, Model-OS 5020					
De No: 134 11-7-00	Hi-Q Electronics, Hyderabad S.No: 0030402, 419, 420, 984, 413 994 Rs: 1,13,100/-	07		18	Shree	

* Continued on page no: 16 *

Madanapalle Institute of Technology & Science, Madanapalle

10 STOCK ACCOUNT OF Auto hcr Tester

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
9-11-99 301039	Auto hcr & Tester Type 728 Systemics, Hyderabad Rs. 13,556/-	01		01	Shree	

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Regulated DC Power Supply

Inv No	Particulars	Quantity	Rate	Amount	Remarks
Inv No 015 27/4/00	Hi-Q Electronics, Hyderabad Regulated DC Power Supply 0-30V/1A, Single channel Model TS 30-1, Make ITL Rs. 4275	02	01		
Inv No 172 7/11/02	DC Regulated power supply each Rs. 5,600.00/- on discount 25% unit cost : 4200 Amount: $4200 \times 18 = \text{Rs. } 75600/-$ + 5% VAT 3780/- = 79380.	18	20		sample Arl 7/11/02
Inv No 051 31/13	physitech Electronics, Secunderabad. Dual DC Regulated power Supply 0-30V/2AMP Each cost = 4,200 Total cost $45600 + 5\% \text{ tax}$	13	33		An 11/13
Inv No n-076 31/7/19	physitech Electronics, Secunderabad Dual DC Regulated power supply 0-30V/2amp Each cost 5618.75 Total cost = $84281.25 + 5\% \text{ tax}$	15	48		Ar 11/19

Madanapalle Institute of Technology & Science, Madanapalle

12

STOCK ACCOUNT OF voltage stabilizers

Date of
Receipt or
Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

Frax Electronics,
Bangalore - 85

Belax make Servo Controlled 01

voltage stabilizers

S.No: 422/1/2003

Model BSS 01050N

Capacity 5KVA

Rs: 7,400-00/-

W ECE / SDG / 001

The above voltage
stabilizer transferred
to stores.

Received the above Stabilizers.

to stores (NOT working).

AN

W Recd 12/3/13
(AM Electrical)

R. Sureshbabu

A.M (stores)

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF RC coupled amplifier kit

13

Date of
Receipt or
Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

Inv. No

09

25-11-99

perfect Electronics, Secunderabad
RC Coupled Amplifier kit.

01

Amul

Rs. 650-00/-

Madanapalle Institute of Technology & Science, Madanapalle

14 STOCK ACCOUNT OF Thevenin & Norton's Theorem (verification) Kit

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
--------------------------	--	----------	--------	---------	----------	---------

Inv. NO
09

perfect Electronics, Secunderabad

25-11-19

Thevenin & Norton's Theorem
Verification Kit

01

Hand

Rs: 650/-

4:20 PM

Verified

(1) Handwritten Signature 14/11/2017

(2) Handwritten Signature 14/11/2017

Madanapalle Institute of Technology & Science, Madanapalle

16

STOCK ACCOUNT OF

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
1-12-2004	pacific electronics (pvt) Ltd - plot NO. 77 & 105, S.P. colony, Taimulgherry Secundrabad - 500 015 ph. 2797132, 27972733 id: audiogen@usa.net.					
12-2004 (1)	Dual trace Oscilloscope DC-25MHz pos-2025 (with two probes and one AC power chord Set) 13,500	35 Nos	5 NO.	30 Nos		transferred to EEE dept.
2-2004 (2)	Function generator 1MHz Digital display with Counter (EGC-18) (with one R probe) 13,600/-	30 Nos				
4-01-2005						3 no of CRO transferred to JLC and PDC lab 1 no of CRO transferred to MWC 4 nos of CRO transferred to TSP Lab 4 nos of CRO transferred to Communication Lab 738811 8 nos of CRO transferred to
	Dual trace oscilloscope pos-2025 DC-25MHz.	30 Nos.				
	5 CROs with main chords and probes have been shifted to EEE dept.					

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF

17

Date of
Receipt or
Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

10 no's of CRO transferred to
DSP Lab

8 no's of CRO transferred to
Electronic Circuits Lab

4 no's of CRO transferred to
Communication Lab

3 no's of CRO transferred to
IC and PDC Lab

01 no of CRO transferred to
Microwave Lab

02 no of CRO transferred to
Microprocessor Lab

08 no's of CRO's Received from
Electronic circuits lab (pauk)

8

26

An

12 no's of Function Generator
transferred to DSP Lab.

8 no's of Function Generator
transferred to ECAD Lab

8 no's of Function Generator
transferred to AC & DC Lab.

8 no's of Function Generator
received from ECAD Lab
Pacific

entered on page no: 4.

Madanapalle Institute of Technology & Science, Madanapalle

39

STOCK ACCOUNT OF

IN VENTORY

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV. NO 5481 6/7/13	Techno Instruments, Bangalore (0-250mA) - 06 (0-250mA) - 02 Rs. 2000/- + 13.5% Vm 20/- Total : Rs. 22,20/- Entered by G. R. Ramanulu AN 31.7.10					
INV. NO 051 6/7/13	physitech Electronics, Secunderabad. Digital Dc Ammeters (0-500mA) 18 Each unit cost Rs. 490/- Total cost : Rs. 8,820 + 5% tax				AN	
	Digital Dc Ammeters (0-200mA) Each unit cost : Rs. 490	18			AN	
	Total cost : Rs. 8,820 + 5% tax					
	Digital Dc Ammeters (0-200mA) 8,820 + 5% tax	18			AN	
	Digital Dc Ammeters (0-500mA) Each unit cost : Rs. 490/- Total cost : Rs. 8,820 + 5% tax	18			AN	
	Digital Dc Ammeter (0-200mA) Each unit cost : Rs. 490/- Total cost : Rs. 8,820 + 5% tax	18			AN	
	Digital Dc Ammeters (0-500mA) Each unit cost : Rs. 490/- Total cost : Rs. 8,820 + 5% tax	18			AN	

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF

31

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INWNO	physitech electronics,					
07-076	Secunderabad					
31/7/19	Digital DC Ammeter (0-200mA)	20		38	DRG LA	

Each unit cost : ₹ 744

Total cost : ₹ 14,880 + 5% tax

hgr

Madanapalle Institute of Technology & Science, Madanapalle

32

STOCK ACCOUNT OF DC Voltmeter

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
--------------------------	--------------------------------------	----------	--------	---------	----------	---------

INV. NO
CC
6/3/12

physitech Electronics,
Secunderabad.

Digital DC Voltmeters (0-20V)

18

Each unit @ Rs 490/-

Total cost: Rs 8,820 + 5%

Am

Digital DC Voltmeters (0-20V)

18

Each unit cost: Rs 490/-

Total @: Rs 8,820 + 5%

Am

INV. NO
G-076
31/7/19

physitech Electronics
Secunderabad

Digital DC Voltmeters
(0-20)V

20

Each unit cost: Rs 744

Total cost = Rs 14,880 + 5% tax

38

Digital DC ~~Volt~~ meters
(0-200µA)

20

Each unit cost: Rs 744

Total cost = Rs 14,880 + 5% tax

38

Madanapalle Institute of Technology & Science, Madanapalle

36

STOCK ACCOUNT OF Digital Storage Oscilloscopes.

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
--------------------------	--------------------------------------	----------	--------	---------	----------	---------

Inv. No FETR / 12-13 / 0961	falcon Electro-Teck Pvt. Ltd Digital Storage Oscilloscopes. (50MHz)	10		10	An	
--------------------------------------	--	----	--	----	----	--

Invoice. No

Date
30/01/2013.

Each unit - 16,300.

Rs. 163000/-

+ S V A T 8150

Total = Rs. 171150/-

Entered by
Anitha

INV. NO 016 date 4-7-13	professional Advanced Electronics, Seandered.	12		22	An	
----------------------------------	--	----	--	----	----	--

Digital Storage

Oscilloscope (25MHz)

Each unit - 14,000.00

Total Rs. 14,000 + 5% tax

Digital Storage Oscilloscope
Each unit - 14,000 (25MHz)

Total cost Rs. 14,000 + 5% tax

notes: 10 DSO are transferred
ADC for only this service
date-13 I sent it, 1/1/13

Department of ECE
Internet of Things Laboratory
Stock Book

[illegible]

Department of Electronics and Communication Engineering

INDEX

HOD

S. R. [Signature]
LAB INCHARGE

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1.	21/2/17	Ardino mega clone with cable		210217 21/2/17		730	
2.	28/3/17	Lm35 Temperature sensors		210217 21/2/17		45	
2.	4/3/2024	Lm35		6870 16/3/2024	15	72	1,080

MADANAPALLE INSTITUTE OF TECHNOLOGY

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1.	28/2/17	Fire sensors		210217 21/2/17	10	150	
2.	28/2/17	mq135 sensors		210217 21/2/17	5	160	
3.	28/2/17	mq7 sensors		210217 21/2/17	5	160	
4.	28/2/17	mq2 sensors		210217 21/2/17	5	160	
4.	4/3/24	mq2 sensors	Inv No AE/23-24/ 640	21/2/17 640 19/2/24	15	120	1,800

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MADANAPALLE INSTITUTE OF TECHNOLOGY

Sl. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	21/12/17	P.R. Senses	6404	21/12/17	10	100	
2	21/12/17	P.R. Senses	6404	21/12/17	15	80	1,200
3	21/12/17	P.R. Senses	6404	21/12/17	2	150	
4	21/12/17	P.R. Senses	6404	21/12/17	5	380	
5	21/12/17	P.R. Senses	6404	21/12/17	25	60	1,500

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER

REFERENCE TO DAILY BOOK										STOCK ISSUED			
Reg. No.	Page No.	Item No.	Initials of S.K.	Initials of Others	Indent No.	To whom issued	Quantity issued	Balance on hand	Initial of H.O.	Remarks			
9	10	11	12	13	14	15	16	17	18	19			
				</									

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER
REFERENCE TO DAILY BOOK

[illegible]

101-7

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER
REFERENCE TO DAILY BOOK

[illegible]

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
			4	5	6	7	8
1	02/01/22	Resistor	INV.No:- 465	30/12/21	900	0.40	360
	05/01/22		INV.No:- 469	05/01/22	300	0.40	120
	10/01/22		INV.No:- 502	10/01/22	200	0.40	80
							560
2	03/01/22	Bread Board	INV.No:- 465	30/12/21	20	134	2,680
	05/01/22	Bread Board	INV.No:- 489	05/01/22	20	134	2,680
	10/01/22	Bread Board.	INV.No:- 502	10/01/22	20	134	2,680
							7,040
3	03/01/22	12/5V Adapter	INV.No:- 465	30/12/21	10	120	1,200
	05/01/22	12/5V Adapter	INV.No:- 489	05/01/22	10	120	1,200
	10/01/22	12/5V Adapter	INV.No:- 502	10/01/22	10	120	1,200
							3,600

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1	03/01/22	Jumper Wire set	INV.No:- 465	30/12/21	20	240	4800
	08/01/22	Jumper wire	INV.No:- 489	05/01/22	20	240	4800
	17/01/22		INV.No:- 502	10/01/22	20	240	4800
							14
2	03/01/22	USB Mini Cable	INV.No:- 465	30/12/21	15	50	750
	07/01/22	USB Mini Cable	INV.No:- 489	05/01/22	10	50	500
	17/01/22	USB Mini Cable	INV.No:- 502	10/01/22	10	50	500
							14
3	03/01/22	DC Gear Motor + L28	INV.No:- 465	30/12/21	15	448	6720
	07/01/22	DC Gear motor + L28 + L28M	INV.No:- 489	05/01/22	5	448	2240
	17/01/22	DC Gear motor + L28 + L28M	INV.No:- 502	10/01/22	5	448	2240
							14

ALL

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REFERENCE TO DAILY BOOK

11-10T

CONSUMABLE, NON-CONSUMABLE STOCK REGISTER
REFERENCE TO DAILY BOOK

STOCK REGISTER

[illegible]

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

S. No.	Date	PARTICULARS	Purchase Order No.	Invoice & Date	Quantity	Rate	Total Amount
1	2	3	4	5	6	7	8
1	01/01/22	Stero Cam for PI	INV No:- 489	05/01/22	1	1,900	1,900
	17/01/22		INV No:- 502	10/01/22	1	1,900	1,900
2	07/01/22	ESP32 CP2102	INV No:- 489	05/01/22	10	480	4,800
	17/01/22		INV No:- 502	10/01/22	10	480	4,800
2	4/3/24	Esp32	INV No:- 640	19/2/24	21	357	7,500
3	04/01/22	LAN 1 MTR patch	INV No:- 489	05/01/22	25	52	1,300

MADANAPALLE INSTITUTE

S. No.	Date	PARTICULARS	4	5	12
1.		Jumper Wires			
2.		Gps modules			1
3.		pulse sensor's			1
4.		SIM 800L			1+1
5.		Battery 5000MAH			1

PARTICULARS	
S. No.	Date
1	2
2	4/3/2019

20	4/3/24	MB 1.0M
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REFERENCE TO DAILY BOOK

51-1505

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
MADANAPALLE.

vol 0

Department of ECE
Microwave Practicals laboratory
Stock Book



Madanapalle Institute of Technology and Science, Madanapalle.
Department of Electronics and Communication Engineering
MICROWAVE AND OPTICAL COMMUNICATION LAB STOCK REGISTER

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6.	Variable attenuator	1,3,6,9,10
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8.	CROs	8
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10.	H-plane tee	5
11.	Magic tee	5
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S. N. Ramana
Head of Department
E. C. E.
Madanapalle Institute of
Technology & Science
MADANAPALLE

E. Seneelzy
Lab Incharge

11. wave Guide stand
Rs: 4,610.00
Rs: 5,900.00

Verified
B. S. S.
4/5/22
1:10/22

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A. N. Banerjee
Head of the Department
E. C. E.
Madanapalle Institute of
Technology & Science
MADANAPALLE

Bonecealy
Lab Incharge

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Microwave Training System Sr 9000 1

Sl. No.	Particulars	Received	Issued	Balance	Initials	Remarks
	From whom received or To whom issued					
	SICO B-1, Site -2, Komi Road, Industrial Area, Mohan Nagar GHATIABAD-201007.					
		2-serial				
	Total Amount: Rs. 1,54,116-00					
1	Klystron Mount with tube 205 XMS-251	2				
	Rs 22,026-00					
2	Isolator	2				
	Rs 6,530-00					
3	frequency meter	2				
	Rs : 14,440-00					
4	Variable Attenuator	2				
	Rs : 6,990-00					
5	Slotted Section	2				
	Rs : 1,1780-00					
6	Tunable Probe	2				
	Rs : 3,350-00					
7	Detector Mount	2				
	Rs : 5,250-00					
8	Movable short	2				
	Rs : 3,300-00					
9	Matched Termination	2				
	Rs : 3,150-00					
10	SS Tuner	2				
	Rs : 4,610-00					
11	wave Guide stand	2				
	Rs : 5,900-00					

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Verified:
B. S. 4/5/22
11/10/22

2

STOCK ACCOUNT OF

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	12. Solid state klystron power supply Rs: 14,650.00	1				
	13. Cooling fan Rs: 2,530.00	2				
	14. BNC-BNC Cable Rs: 1,220.00	4				
Inv-no 77/15 27/12/01			1-Setup			
	15. wave guide flange + Rs: 145.00	1				
(24)	16. wave guide choke + Rs: 550.00	1				
	17. BNC-BNC Cable + Rs: 3,050.00	10				
	18. TNC-TNC Cable - Rs: 1,650.00	5				
	19. MHD Coupler 3db Rs: 3,860.00	01				
	20. MHD Coupler 10db Rs: 38,650.00	01				
	21. VSWR meter Rs: 20,680.00	2				
	22. Solid state klystron power supply Rs: 14,650.00	1				

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12/11/06

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Micro wave Training System Sx 90013

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	Total Amount	Rs. 1,66,200				
1.	Gunn oscillator	1	1-Setup			
	Rs. 8,760.00					
2.	PIN Modulator	1				
	Rs. 4,165.00					
3.	Isolator	1				
	Rs. 3,265.00					
4.	Frequency meter	1				
	Rs. 7,220.00					
5.	Variable attenuator	1				
	Rs. 3,495.00					
6.	Slotted Section	1				
	Rs. 5,890.00					
7.	Tunable probe	1				
	Rs. 1,675.00					
8.	Detector Mount	1				
	Rs. 2,165.00					
9.	Movable Short	1				
	Rs. 1,650.00					
10.	Matched termination	1				
	Rs. 1,545.00					
11.	S-S-Tunes	1				
	Rs. 2,305.00					
12.	Wave guide stand	5				
	Rs. 2,950.00					
13.	VSWR meter	1				
	Rs. 10,340.00					
14.	Lowest Gross power Supply	1				
	Rs. 7,615.00					
15.	Cooling fan	1				
	Rs. 1,265.00					

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by
[Signature]
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4

STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
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16 BNC Cable -

2

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Rs: 610.00

17 TNC Cable +

1

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Rs: 330.00

5

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B.G. 14/5/07

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6 STOCK ACCOUNT OF Microwave Training System Rs 9000
With Accessories

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inve. No. 037 30-7-00	The Scientific Instrument Co. Hd - Ghaziabad		2-Scrap			
						Rs: 1,47,758.00 (Total Cost with Accessories) No. of Accessories = 110.
1	Klystron Mount with tube XMS251	2✓				
2	Isolators XT 621	2				
3	Frequency Meter XF-710	2✓				
4	Variable attenuator XA-520	2				
5	Slotted Section XS-651	2				
6	Tunable probe XP-655	2				
7	Detector Mount XD-451	2				
8	Movable Short XT-481	2				
9	Termination XL-600	2				
10	SS-Tuner XT-641	2				
11	Waveguide Stand XM-535	10				
12	VSWR Meter SW-115	2				
13	Solid State Klystron power Supply SPS-610	2				

Pluse

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S

STOCK ACCOUNT OF 30 MHz oscilloscope

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv. no 0371 6-9-03	HI - & ELECTRONICS, Hyderabad					
	30 MHz dual trace CRO's	02				
	Scientific make Model No: 2034					
030811	720 ; 721.					
	Rs: 35,000 + 4% tax					
	Dual trace CRO's 25 MHz	01		03	13	
	Pacific make					

STOCK ACCOUNT OF

9

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv no 049 22-8-2006 (24) 1-7-16	S.S. Lab Equipments. # 203, 11 of loss. 1 sheet Shashi Rukha Tower Tirumalgheery X Road Secunderabad. 020-27742778 e-mail: Sslab - SKS @ yahoo.co					
	Total					
	Name of the Equipment	2				
1	1) Klystron power supply - 1		1-S.S. Lab			
2	2) VSWR meter - 1					
3	3) Klystron mount - 1		(1, 16, 434.00)			
4	4) Isolator - 1					
5	5) variable attenuator - 1					
6	6) slotted line - 1					
7	7) Tunable probe - 1					
8	8) Matched Termination - 1					
9	9) Detector mount - 1					
10	10) Frequency meter - 1					
11	11) wave guide bend E/H - 1					
12	12) Fixed short/Reflector - 1					
13	13) movable short - 1					
14	14) WGS-90 w/g stand - 4					
15	15) Hard wave fixing					
16	16) BNC cables - 4					
17	17) Experimental manual - 2					

Madanapalle Institute of Technology & Science, Madanapalle

10 STOCK ACCOUNT OF micro wave Lab

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv No 049 22/05/2006	The S.S. Lab Equipments Flat No. 203, Shanthi Rekha Towers Trimulgherry X Road Secunderabad - 500 015					
	Name of the equipments	1				
①	Gunn power supply					
2	VSWR meter					
3	Gunn oscillator	(63,516.00)				
4	Pin modulator					
5	Isolator.					
6	variable attenuator.					
7	matched Termination.					
8	Detector mount					
9	Frequency meter.					
10	Directional coupler					
11	Magic Tee					
12	Fixed short / Reflector					
13	Fixed attenuator					
14	WGS-90 W/G stands - 4					
15	Hardware fixing					
16	BNC cables - 4					
17	experimental manual					
18	Slotted line - 1					
19	Tunable probe - 1					

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14/05/07
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STOCK ACCOUNT OF MicroWave Lab.

11

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Invo. No FETK/12-13/0781 Invo. Date 06.11.12	Name of the Equipment [Falcon Electro Tech Pvt Ltd, Bangalore]	5-Schump				
Challan no FETK/12-13-TRD 0329 06.11.12	1. MT-KLYSTRON [Klystron Based Microwave Trainer]	05 units				
FET/12-13/096 01.12.12	Comprises of following components					
	1. Klystron power supply	05				
	2. Klystron Mount	05		(4,05,000.00 Rs)		
	3. Isolators	05				
	4. Variable attenuators	05				
	5. Frequency Meters	05				
	6. Slotted line	05				
	7. SS line	05				
	8. Movable short	05				
	9. Detector mounts	06				
	10. VSWR meters	05				
	11. Fixed attenuator	05				
	12. BNC cables	15				
	13. Cooling fans	05				
2. Invo. No FETK/12-13/0781 06.11.12	MT-GUNN [Falcon Electro Tech Pvt Ltd, Bangalore]	1-Schump (accused)				
Challan no FETK/12-13-TRD 0329 06.11.12	[Gunn Diode Based Microwave Trainer]			(39,999.50 Rs)		
	Comprises of following components					
	1. Gunn power supply	01				
	2. Isolator	01				
	3. Detector mount	01				
						verified. R. R. Reddy 12.12.12 An 12.12.12 me ton

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Stabilizers

13
(transferred to 130448)

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
inv. no	From electronics Bengali Bela make servo controller voltage stabilizer CAPALIM : SKVA Rs : 2860.00 ECB/SC/col.	01			B	
	The above voltage stabilizer transferred to stores.					
	Received the above material to stores. (NOT working).					
	12/3/13 (An electric)	R. Sureshbabu A.m (Stores)				

Madanapalle Institute of Technology & Science, Madanapalle

14

STOCK ACCOUNT OF GDC Trainers Kit (transferred PDSCLAB)

[illegible]

15

Date of Receipt or Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

1- ~~Week~~

07.11.2015

XPO-ANT

[01]

1. Antenna System Trainer Model: XPO-ANT

Consisting of:

Rs. 69,000.00/-

+ 12.5% tax

i) RF Signal generator of 10 MHz to 600 MHz

ii) RF power meter of 15 dBm to 60 dBm

Rs. 69,000.00

with USB interface and PC

~~8625.00 (+12.57)~~

based graphic utility software

Total: Rs 77,625.00/-

iii) 20 no. of Antenna

Verified

2. 2.5

12-01-2016

An (2.1.16)

C. Hane
13.1.16

Madanapalle Institute of Technology & Science, Madanapalle

16

STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV-43 24/12/16	Technilab Instrument, Bangalore.					
1.	Klystron Based microwave bench setup comprises of following components.	4 setup		Rs 2,14,540/-		
	1. solid state klystron power supply	4				
	2. Reflex klystron tube & k25-impactor	4				
	3. klystron mount	4				
	4. Isolator	4				
	5. Variable attenuator	4				
	6. Direct reading frequency meter	4				
	7. slotted section with probe carriage	4				
	8. Tunable probe	4				
	9. wave guide detector mount	4				
	10. cooling fan	4				
	11. screws and nuts. (Brass specially)	100				
	12. BNC-BNC cable	8				
	13. waveguide stand	8				
	Total cost			Rs 2,14,540		
	Discount 5%.			41892/-		
2.	Gunn Based microwave Test Bench.	2 setups		Rs 87,690/-		
	comprises of following components.					
	1. Gunn power supply - solid state	2				
	2. gunn oscillator with micrometer	2				
	3. pin modulator	2				

STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
--------------------------	--	----------	--------	---------	----------	---------

4. Slotted

2

5. variable attenuator

2

6. Frequency meter

2

7. wave guide detector mount

2

8. wave guide stand

4

9. BNC-BNC cable

4

10. TNC-TNC cable

4

11. wave guide detector mount

2

12. coding fan

2

13. screws 2 Nut

100

3. Frequency meter direct reading type

4

Rs 98,880

4. E plane tee

2

Rs 3900

5. H plane tee

2

Rs 3900

6. magic tee

2

Rs 4500

7. fixed attenuator (3dB)

4

Rs 6000

8. Fixed attenuator (6dB)

4

Rs 6000

9. fixed attenuator (10dB)

4

Rs 6000

10. klystron tube

10 pieces

Rs 95000

11. crystal diodes

10

Rs 7500

Madanapalle Institute of Technology & Science, Madanapalle

13

STOCK ACCOUNT OF


Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
12	matched terminations for magic tee Rs 12,000	8				
13.	multihole directional coupler ^{3dB} Rs 3,200	1				
14.	multihole directional coupler 10dB Rs 3,200	1				
15.	Bolts & Nuts Rs 600	2 packets				
16.	shorting plate Rs 1,250	5				
17.	Gunn oscillator Rs 38,000	4				
18.	p/n modulator Rs 15,200	4				
19.	BNC-BNC cable Rs 5,000	20				
20.	TNC-TNC Cables Rs 2,800	8				
21.	circulator T-type Rs 6,700	2				
22.	circulator Y-type Rs 6,700	2				
Total cost: Rs 558,560						
Less 7.5% Discount: Rs 41,892						
Total after discount: Rs 516,668						
Vat/CST @ 5.5%: Rs 28,417						
Grand total: Rs 545,085						

Verified by Khassamod 23.11.19

M. Jha 27/11/19

Cyber India

STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV-03 06/05/2018	TechniLab Instrument No 10/8, 3 rd cross, Banaswadi main Road, Maruthi Seva Nagar Bangalore 560 083 Tel no. 080-25805029					
1	ESI - Visual CEM Solution at box VTS-CF-22-2013 Software 5 user licence.	with CD 2 user manual				

Madanapalle Institute of Technology & Science, Madanapalle

126 STOCK ACCOUNT OF FIBER OPTIC KITS

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remark
	Falcon Electro-Teck Pvt-Ltd Mumbai					
Inv. No <u>107</u> 23-9-09	1. Fiber optics training lab Rs 68,000 + tax	04		04	Murug	
	2. Fiber Link-D physics of fiber optics kit Rs 17,000 + tax	01		01		
Inv. no <u>168</u> 20-1-09	3. Fiber Link-E fiber optic trainer kit based on laser diode Rs 46,665.00	01		01	Murug	
	Accessories					
	4. Fiber optic power supply	05		05		
	5. Mikes	02		02		
	6. Speakers	02		02	Murug	
	7. Handsets	02		02		
	8. Multimeters	02		02		
					Verified gurusamy BSC 4/1/09	

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF FIBER OPTIC KITS

127

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	Falcon Electric Tek put Ltd, Bangalore.					
Inv No. FETR/12-13/0518 18.09.12	1. Link-A (Fiber optic communication trainer)	01		Rs 20,658.00		
Challan No. FETR/12-13/0521 18.09.12	2. Link-E Laser diode and Glass Fiber based Fiber optic trainer	01		Rs 34,436.00		
	3. DL-01 - Fiber optic digital Link At 660 nm using plastic fiber	01		Rs 10,333.00		
	4. AL-01 - Fiber optic Analog Link At 660 nm using plastic fiber	01		Rs 10,333.00		
	5. Plastic fiber - 20 meters.	01		Rs 4,290.00		

Grand Total : 80,000.00 Rs.

Verified
R. R. R. R.
12.12.12

Am. n. n.

Imp
17/11/12

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
MADANAPALLE.

Madanapalle Institute of Technology & Science

Department of Electronics & Communication Engineering

LAB NAME: MPMC LAB

NON - CONSUMABLE STOCK REGISTER

STOCK BOOK NO-1

STOCK BOOK



This stock book ledger consists of 250
pages numbered 1 to 250.

Henry
21/10/03

Madanapalle Institute of Technology and Science, Madanapalle.
Department of Electronics and Communication Engineering
ELECTRONIC COMPUTER AIDED DESIGN LAB STOCK REGISTER

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G. N. Ramaiah
Head of the Department
E. C. E.
Madanapalle Institute of
Technology & Science
MADANAPALLE

B. Suresh
Lab Incharge

Madanapalle Institute of Technology and Science, Madanapalle.
Department of Electronics and Communication Engineering
MICROPROCESSOR AND MICRO CONTROLLER LAB STOCK REGISTER

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G. N. Ramiah
Head of the Department
E. C. E.
Madanapalle Institute of
Technology & Science
MADANAPALLE

J. A.
Lab Incharge

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF

INDEX (page Number)

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	8051 Trainer kits						5	
	30MHz oscilloscope						7	
	VLST Lab						8	
	OHP						125	
	PCBs for ECA Lab.						128	
	AF o/p power meter						130	
	Power Supply						13.	
	cables						15	
	Battery Back up				Verifi		17	
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2 STOCK ACCOUNT OF EMBEDDED SYSTEMS LAB

Date of Receipt or Issue	From whom received or To whom issued	INDEX	Received	Issued	Balance	Initials	Remarks
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Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF 8085 Trainer Kits

3

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV NO 06 23-7-01		SPAR ENTERPRISES:					
		8085 Trainer Kits with 5 SPS Rs: 27,500/-	05				
		8086 Add on Cards Rs: 4,500/-	05				
		8051 Add on Cards Rs: 4500/-	05				
		Elevator Rs: 1,000/-	01				
		ADC kit Rs: 900/-	01				
		DAC kit Rs: 900/-	01				
		EPROM Programmer Kit Rs: 1,890/-	01				
		Key board Interface Kits Rs: 945/-	01				
		Traffic light Controller kit Rs: 900/-	01				
		UV Eraser kit Rs: 2,310/-	01				
		Stepper motor Interface kit Rs: 2,800/-	01				
		Real time clock Interface kit Rs: 1,200/-	01				
		7-Segment Interface kit Rs: 945/-	01				
		computer download cable with 5 10ft Rs: 4,220/-	01				
		8085 Addon Cards	05				
		Rs: 4,500/-					

Verified
Y. Subhaja
14/5/07
B. J. 14/5/07

Madanapalle Institute of Technology & Science, Madanapalle

4

STOCK ACCOUNT OF _____

Date of
Receipt or
Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

STOCK ACCOUNT OF 8086 Trainer Kite.

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	INV-NO 47 15/7/03	physitec Electronics - Hyderabad					
	(1)	8086 Microprocessor kits with LCD Version & key boards Rs: 60,000/-	10				
	✓(2)	Elevator Interface cards Rs: 1950/-	02				
	(3)	A/D Converter Interface Cards Rs: 1950/-	02				
	(4)	D/A Converter Interface cards Rs: 1950/-	02				
	(5)	Traffic light Interface cards Rs: 1900/-	02				
							Verified Y. Subbala 14/5/04 B.R. 14/5/04
	INV. NO 419 05/02/08	Advanced Electronic Systems Bangalore					
	(1)	ALS-SDA-86 STA 8086 - Micro controller ^{Perceptron} trainer kit Rs: 69,900/-	10				
							verified Ganesh 25/3/08 G. N. Ramesh 25/3/08 25/3/08

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6

STOCK ACCOUNT OF.

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STOCK ACCOUNT OF 8051 Trainer Kits

7

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	22/6/02 INV.NO F/0105 18/6/02	V I MicroSystems prt. Ltd, Chennai					
1. MCS Family Microcontroller trainer (Micro 81EB LCD) with SMPS Rs: 36,687.95/-			05				
2. Two channel DAC Interface board [VBMB002]			01				
Rs: 1,190/-							
3. 8 channel ADC Interface board [VBMB003]			01				
Rs: 1,500/- + 3% = 1515							
4. AN-1 40Pin Extension board Rs: 650/-			01				
5. Elevator Simulator Interface [VUMB022]			01				
Rs: 770/-							
6. FDC Interface board [VBMB012]			01				
Rs: 4,110/-							
7. Floppy drive 1.44MB Rs: 3,500/-			01				
8. Real Time clock / Calander board [VBMB 015]			01				
Rs: 1,810/-							
9. Traffic light Controller System [TLC]			01				
Rs: 925/-							
10. Assembly language programming (ALP)			01				
Rs: 4,455							
11. MCS Family u-controller Trainer (Micro-81 EB LCD) with SMPS	6.11.2003		04				
Rs: 29,308 + 16% + 5% tax 35462.68							
12. 8-channel ADC interface Board (VBMB 003)			01				
Rs: 1500 + 16% + 5% tax							

verified
Y. Subramanian
14/5/04

Continued in Page No: 11

Madanapalle Institute of Technology & Science, Madanapalle

8

STOCK ACCOUNT OF 30 MHz oscilloscope

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv. no 0371 6-9-03	H1-Q Electronics, Hyderabad 30 MHz dual trace CRO's Scientific make Model No: 2039; 03081- 717; 718; 719 Rs. 52,500 + 4% tax = 54,600	03			Murli	
					Verified 4.10.03 14/05/07 B.S.	

Remarks

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Power Supply

13

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
INV. NO 419 05/02/08	Advanced Electronic Systems, Bangalore					
1	Power supply (5V, 2.5A) Rs: 16,500/- 25/3/08	10				demanded 25/3/08
2	Power supply (5V, 1.5A, +/- 12V, 1000mA) Rs: 13,300/- 25/3/08	10				G.N. Ramiah 25/3/08

STOCK ACCOUNT OF Cables

15

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	INV. NO 419 05/02/08	Advanced Electronic Systems Bangalore.					
	1.	50 core cable Rs: 275/- 25/3/08	01				demanded 25/3/08
	2.	RS 232 cable Rs: 275/- 25/3/08	01				G. N. Ramiah 25/3/08

alle

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF Battery Back up

17

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
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QNO. NO
419
05/05/08

Advanced Electronic Systems
Bangalore.

↓ Batter Back up (225) 20

RS: 4,500/-

25/3/18

Handled

25/3/08

25/5/18

STOCK ACCOUNT OF

Interface cards.

19

marks

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
820. No 419 05/02/08	Advanced Electronic Systems Bangalore.					
1	Stepper motor I/F card and one motor Rs: 2,975/-	01				
2	Dual DAC I/F Rs: 975/-	01				Handled
3	8 Bit ADC I/F Rs: 1100/-	01				Handled 25/3/08
4	Traffic Light I/F Rs: 1125/-	01				G. A. Somiah 25/3/08
5	8251 USART I/F Rs: 2125/-	01				
6	Keyboard display I/F (8279) Rs: 2125/-	01				
7	8259 Interrupt controller Rs: 1425/-	01				
8	Temperature controller I/F Rs: 5,500/-	01				

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STOCK ACCOUNT OF

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
(1)	Intel P4 2.00 GHz CPU 256 MB RAM 40 GB HDD Samsung CRT Monitor Mercury Mother board. with key board.	02				two above mentioned Systems are Received from DSPAAB & two are in working condition.
(2)	Intel P4 1.70 GHz CPU 256 MB ⑤ 128 MB RAM 40 GB HDD Samsung CRT Monitor. Mercury mother board with key board.	08				These systems are transferred to IT work shop. Received by M. Jagadeesh 4/10/12
(3)	HCL Infinit (Model NO) Intel i3(3220) 3.30 GHz 3rd Generation, processor 2 GB DDR3 RAM, 500 GB HDD 18.5 LED TFT Monitor with 3 years warranty	30				These above mentioned Systems are Received from Computer Center. Received by M. Jagadeesh 30/6/13
INV NO 684 29/6/2013	Unit Cost :- 24,780/- 30 Systems Cost :- 743400/-					These above 30 systems are Transferred to ECAD LAB 05/04/2014.
(4) (a)	P4 2.40 GHz, Gigabit MB 512 MB RAM, 40 GB HDD, Samsung monitor (CRT)	17				Received by M. Jagadeesh 30/6/13
(b)	Dual Core 2.60 GHz, 1 GB RAM 160 GB HDD HP monitor (LCD) HP Company	9				These above mentioned 26 systems Received from ECAD LAB on 5/4/14

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Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF 8086, 8051-2 INTERFACING 21

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
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INV NO 119 SUN SEAS TECH
MID 2336, 4TH BHEL,
19-3-2013 SHERLIN CAMPALLY,
HYDERABAD.

contact : 04023020294,
9701610777.

1. Microprocessor - 8086 5
Model No: ESA 86/88E
Accessories

1. Power supply +5V @ 3A
2. PC key board
3. Battery Backup for RAM

Each Rs. 8,640.00 Rs. 43,200.00

2. Microcontroller - 8051 5
Model No: ESA-51E
Accessories

1. power supply +5V @ 3A
2. pc key board
3. Battery Backup for RAM

Each: Rs. 8,640.00 Rs. 43,200.00

3. 8279 - Study card - ESA 2
Model No: 1F SC 8279 Rs. 3,200
Rs. 6,400

4. 8259 - Study card - ESA 2
Model No: 1F SC 8259 Rs. 1,600
Rs. 3,200

5. 8251/8253 - Study card - ESA 2
Model No: 1F SC 8251/8253 Rs. 3,200
Each Rs. 1,600 Rs. 3,200

M. J. J. 21/3/13

M. J. J. 21/3/13

An
21.3.13

Madanapalle Institute of Technology & Science, Madanapalle

22 STOCK ACCOUNT OF _____

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
6/19-3-2013	16 channel 8-bit ADC - study card - E&A Model No: 1F-16ADC8 Each Rs: 2550/-	2 Rs 5100.00				
7/	Dual DAC - study card - E&A Model No: 1F-DDAC Each Rs: 1,180/-	2 Rs 2360/-				
Total: 1,06,660/-						
Discount 7.50%						
=) 7,999.50/-						
Tax 5% 4,933.03						
Rounded off c-) 0.53						
Total (20 Nos) Rs: 1,03,593/-						
					AN 21-3-13	

STOCK ACCOUNT OF 8086, 8051, Interfacing kits

23

marks

Date of
Receipt or
Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

INV NO Electro Systems Associates
put Ltd

INV NO
09/10/15

4215 Jk complex first
main Road, subramanyanga
p.o. box: 2139, Bangalore
560 021 India

1/ 8086/8088 based low cost
microprocessor trainer with
on board USB port, LCD,
provision for optional
pc keyboard and user
manual, Model: ESA 86/88E
Each cost: 4275/-

Total 25,650

2/ Battery backup for RAM 12
Each cost: 162.00

Total cost: 1,944

3/ pc keyboard 12
Each cost 648.00

Total cost: 7,776

4/ power supply; +5V@3A, +12V
@250mA; +30V @ 100mA 12

model: ESA PSM2

Each cost: 1,422

Total cost: 17,064

5/ 8051 family of low cost micro-
controller trainer with on-board
USB port, LCD, Interface for optional
pc keyboard and user manual

model: ESA 51E each cost: 4,068

Total cost: 24,408

Madanapalle Institute of Technology & Science, Madanapalle

24 STOCK ACCOUNT OF

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
--------------------------	--------------------------------------	----------	--------	---------	----------	---------

6/ 8279 Study Card Interface
with user manual;
Model: IF SC 8279
Each cost: 2,048
Total cost: 4,096

2

7/ 8259 Study Card Interface
with user manual
Model: IF SC 8259
Each cost: 1,026
Total cost: 2,052

2

8/ RS232C to USB Converter
with USB (A-B) Cable;
Model: RS232 - USB
Each cost: 610
Total cost: 610
Total cost: 83600

1

CST @ 5.5% on Rs 7,776.00

Rs 428.00
S.No: 3

CST @ 14.5% on Rs 75,824.00

Rs 10994
S.No: 1, 2, 4, 5, 6, 7, 8

* Total CST Rs. 11,422.00

Total Cost Rs. 83600.00

Grand Total Rs 95022.00

Am
16/10/15

Am
16/10/15

STOCK ACCOUNT OF 8086, 8051, Interfacing kits

25

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	INV NO 80 20-12-2016	Electro systems Associates put. Ltd.					
	1.	8086/8088 based low cost microprocessor trainer with on-board USB port, LCD, provision for optional pc keyboard and user manual. Model: ESA 86/88E along with power supply, battery Backup and pc keyboard Each cost: 6,146/- Total cost: 86,044.	14			H.J.P.	
	2.	8051 family of low cost micro-controller trainer with on-board USB port, LCD, interface for optional pc keyboard and user manual. Model: ESA 51E along with power supply, battery Backup and pc keyboard Each cost: 5,950 Total cost: 83,300	14			H.J.P.	
	3.	8251/8253 study card interface with user manual Model: IFSC 8251/8253 Each cost: 969 Total cost: 3,876	4			H.J.P.	

26

STOCK ACCOUNT OF

Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv - 80 20/12/2016						
4.	8259 Study Card Interface with user manual Model: IFSC 8259 Each cost: 969 Total cost: 3876	4			MJP	
5.	8279 Study Card Interface with user manual Model: IFSC 8279 Each: 1934 Total cost: 7,736	4			MJP	
6.	16 channel 8-bit ADC Interface with user manual; Model: IF-16ADCs Each cost: 1,526 Total cost: 6,104	4			MJP	
7.	Dual DAC Interface with user manual Model: IF-DDAC Each cost: 782 Total cost: 3,128	4			MJP	
8.	Traffic Lights Interface with user manual, Model: IF-TRI Each cost: 714 Total cost: 3,570	5			MJP	
Total Cost: 1,97,634						
Cst @ 14.5% : 28657						
Grand Total: 2,26,291						

MJP
18/1/17

CJP

STOCK ACCOUNT OF 8086, 8051 kits

27

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	INV-84 27/12/16	Electro Systems Associates, Pvt. Ltd.					
		✓ 8086/8088 based low cost microprocessor trainer with on-board USB port, LCD, provision for optional pc keyboard and user manual. model: ESA 86/88E along with power supply, Battery backup and pc keyboard.	10			ms	
		Each cost - 6146 Total cost - 61460					
		2. 8051 family of low cost micro-controller trainer with on-board USB port, LCD, interface for optional pc keyboard and user manual. model: ESA 51E along with power supply, battery Backup and pc keyboard.	10			ms	
		Each cost - 5950					
		Total cost - 59500					
		Total cost : 120960					
		est @ 14.5% 17539					
		Grand total - 138499.					

M. R. 18/1/17

Agg

M Madanapalle Institute of Technology & Science, Madanapalle

28 STOCK ACCOUNT OF

T Re	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
Inv 20/12/	①	Dual Core 260 GHz 1GB RAM 160GB HDD HP monitor (LCD) HP company 12/10/09	31+9 = 40				<p>then above system received from DSP Lab Stock Book (old) Dated 3/11/16</p> <p>Entered in 24 page No.</p> <p>Unit Cost 19500/-</p> <p>9 system entered in 20 page of MPI Stock Book</p> <p>total 40 system</p> <p>T. Cost = 7,80,000/-</p> <p>then above 40 system moved to Computer Center on dated 18/2/2022</p> <p>Received from DSP Lab - M. J. Joseph 3/11/16</p>
INV NO:- IN-11375 06/07/2022		<p>xcluma 28Ybj-48 DC 5V uphase</p> <p>5 wire Stepper Motor with</p> <p>VLN2003 Driver Board</p> <p>B072T8@T62 (BE-000264)</p> <p>HSN: 8501</p>	10				G. J.
		<p>Unit Price: 177.12 x 10</p> <p>= 1771.20</p> <p>18% GST = 318.80</p> <p>Total Amount: = 2090/-</p>					

Madanapalle Institute of Technology & Science, Madanapalle

STOCK ACCOUNT OF 8051 Development boards

41

Remarks	Date of Receipt or Issue	From whom received or To whom issued	Received	Issued	Balance	Initials	Remarks
	24.11.10	Pantech Solutions Chennai					
	0014	8051 development boards with accessories	11				
	15/07/08	Rs: 65,472/- VAT @ 4% extra including tax Rs: 68,200/-					P.M. gung 17/7/08 R. (Vice-Chancellor)
		Each unit cost is Rs: 5952	11 no				
		Total cost: including tax Rs: 65,472/-					G. R. Ramiah 17/7/08 Head of the Department E. C. E., M. I. T. S. MADANAPALLE - 517 325
		The above items transferred to DSP Lab on 25/03/10					
		B. full (B. for U.M.A.R.)					
		td: G. R. Ramiah					

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STOCK ACCOUNT OF PIC Development boards

43

Remarks

Date of
Receipt or
Issue

From whom received
or
To whom issued

Received

Issued

Balance

Initials

Remarks

ENV. No
0014
15/07/08

PIC Development boards 2
Rs: 11,904/-
from VAT @ 4% extra
PANTECH SOLUTIONS
CHENNAI
including tax
Rs: 12,400/-

Each unit cost is Rs 5952/- 2no
Total cost : Rs: 11,904/-
The above items
Transferred to
DSP Lab on 25/03/10

B. S. Kumar
25/03/10
(B. S. KUMAR)

td: G. N. Ramiah

P. M. Rung
17/7/08
12/08/17/07/08
(P. M. Rung)

G. N. Ramiah
Head of the Department
E. C. E., M. I. T. S.
MADANAPALLE - 517