



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION – 4

INFRASTRUCTURE AND LEARNING RESOURCES

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

INDRA GANESAN COLLEGE OF ENGINEERING





Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, NewDelhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



Criteria 4	Infrastructure and Learning Resources	100
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Key Indicator – 4.3 IT Infrastructure (30)

4.3.2: Student Computer Ratio

(data for the latest completed academic year) (10)

SUPPORTING DOCUMENTS



4.3. IT Infrastructure

4.3.2. Student-Computer ratio

INDEX

S. No.	Description	Page No
1.	Student computer ratio	02
2.	List of desktop computers	03
3.	Number of Students	04
4.	PC Bills	05-13




Indra Ganesan

COLLEGE OF ENGINEERING

APPROVED AICTE, NEW DELHI & AFFILIATION TO UNIVERSITY, CHENNAI, NAAC ACCREDITED,
29(F) STATUS INSTITUTION BY UGC
IG VALLEY, MADURAI MAIN ROAD, MANIKANDAM, TIRUCHIRAPPALLI - 620012

1. List of systems with configuration Student computer ratio

Academic year	2022-2023
<i>Total No. of Students</i>	670
<i>No. of computers in working condition for student usage alone</i>	463
<i>Student-Computer Ratio</i>	1.4470


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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APPROVED AICTE, NEW DELHI & AFFILIATION TO UNIVERSITY, CHENNAI, NAAC ACCREDITED,
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IG VALLEY, MADURAI MAIN ROAD, MANIKANDAM, TIRUCHIRAPPALLI - 620012

2. List of desktop computers


COMPUTER DETAILIN LABORATORIES FOR STUDENTS USAGE ALONE (463)

S. No.	Laboratories Name	Total No. of Computer
1	SOFTWARE DEVELOPMENT LAB	55
2	RDBMS LAB	33
3	PROGRAMMING LAB	30
4	WEB TECHNOLOGY LAB	33
5	NETWORK LAB	33
6	POWER SYSTEM SIMULATION LAB	30
7	CAD LAB	32
8	COMPUTER CENTER- CP LAB (1,2)	80
9	DSP LAB	31
10	PG-VLSI LAB	25
11	LANGUAGE LAB	31
12	AIDS LAB	50
Total (A)		463

COMPUTER DETAILS


S. No.	Purpose	Total No. of Computer
1	LIBRARY	20
2	OFFICE	07
3	SECRETORY, DIRECTOR	02
4	ALLDEPARTMENT STAFF	22
5	PRINCIPAL	01
6	EXAM CELL	01
7	SERVER	05
Total (B)		58

Total Computer Count available in the College (A+B)	521
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3. Number of Students

S.NO.	Programme		Number of students enrolled in the Institution (UG)	Number of students enrolled in the Institution (PG)	Total no of students
1	S & H	No .of First year students	270	-	270
2	B.E	Civil Engineering	9	-	09
3	B.TEC H	Agricultural Engineering	15	-	15
3	B.E	Computer Science And Engineering	90	-	90
4	B.E	Electronics and Communication Engineering	50	-	50
5	B.E	Electrical And Electronics Engineering	34	-	34
6	B.Tech	Information Technology	102	-	102
7	B.E	Mechanical Engineering	48	-	48
8	B.Tech	Artificial Intelligence and Data Science	07	-	07
8	MBA	Master of Business Administration	-	42	42
9	M.E	VLSI Design	-	1	1
10	M.E	Computer Science And Engineering	-	2	2
Total no of students enrolled in the Institution					670


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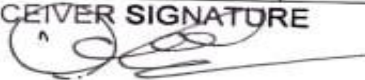
4. PC Bills


S. No.	ISSUED DATE	QUANTITY
1.	18-01-2023	50
2.	02-11-2022	15
3.	08-02-2022	70
4.	03-02-2022	150
5.	22-06-2018	91
6.	14-12-2012	30
7.	08-02-2012	50
8.	19-07-2011	100
Total		556


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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

**TAX INVOICE
CASH/CREDIT**

original

JAI TECHNOLOGIES C45,2 nd Cross, Fort Station Thillainagar,Trichy-620018. GSTNO:33CIZPN6564P1Z1 Mob.No:8681952986 Email: jaitechnologies2020@gmail.com		DATE	18.01.2023	
		INVOICE NO	Y23/120	
To: Indra Ganesan College of Engineering, Madurai Road,Manikandam, Trichy-620012. Mob.No:8508688850. E.Mail:director@igceng.in				
SL NO	PARTICULAR	QTY	RATE/PER (Rs.)	AMOUNT (Rs.)
1.	Lenovo Think Vision LT1852 18.5" Wide Lcd Monitor	50	6500.00	275423.74
			TOTAL	275423.74
Amount (in Words) Rupees Three Lakhs Twenty Five Thousand Only			SGST9%	24788.13
FOR YOUR CONSPIRES AUTHORIZED SIGNATORY			CGST9%	24788.13
			GRAND TOTAL	325000.00
		RECEIVER SIGNATURE 		
This is a computer Generated Invoice				


Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

SANJANA INFOTECH
NO.41/2 5TH CROSS STREET,
KODAMBAKKAM, CHENNAI -600024.
Tel: 044-43805219
GSTIN: 33BZMPS3451B1ZH

Bill of Supply


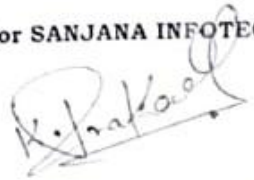
Invoice No: 812	State: TAMIL NADU
Date of Issue: 02.11.2022	State Code:

Bill to Party	Ship to Party
Name: MR.INDRA GANESAN COLLEGE ADD :MADURAI MAIN ROAD,MANIGANDAM TIRUCHIRAPALLI-620012 mobile : PH-89036 00007	Name:
GSTIN/UIN: State: TAMIL NADU	GSTIN: State:
Code	Code

Sr.No	Production Description	HSN Code	UDM	QTY	Rate	Amount	Discount	Value of supply
1	DELL LAPTOP IS-6TH GEN/8GB/ 256GB	84713010		15	17500	262500		262500
2	HP CPU IS-2ND GEN/ 4GB /500GB	8471		50	7000	350000		350000
3	APC EASY UPS 3S 30KVA	85044090		1	125000	125000		125000
TOTAL				66		737500		737500

Total Invoice Amount (In words):-

Rupees Seven Lakh ThirtySeven Thousand Five Hundred Only

Bank Details		Ceritified that the particular given above are ture and correct For SANJANA INFOTECH
Bank A/C: 1155135000007075		
Bank IFSC: KVBL0001155		
BANK: KARUR VYSYA BANK	Common Seal	Authorised Signatory


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

**TAX INVOICE
CASH/CREDIT**

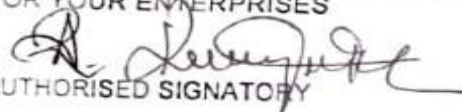
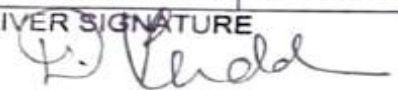
original

SMART ASSOCIATES No.6,Ave Maria Complex, Trichy Road,Thanjavur-613007. Mob.No:7845557777 GSTIN:33BIWPP3090E2ZYR Email:smartassociates15@gmail.com	DATE	08.02.2022
	INVOICE NO	Y22/30


To:
Indra Ganesan College of Engineering,
Madurai Road,Manikandam,
Trichy-620012.
Mob.No:8508688850.
E.Mail:director@igceng.in

SL NO	PARTICULAR	QTY	RATE/PER	AMOUNT
1.	DELL Desktop Computer Precision T1700 Intel Core i5 4th Gen 4570 (3.20GHz) 8GB DDR3 RAM/ 500GB HDD Intel HD Graphics 4600/ DVD RW/ WINDOWS 10 Pro+MS Office/Dell P1913t 19" LED LCD Widescreen Professional Monitor 0PVGRC, Power Cord,Stand/Dell Wired KBD & Mouse.	40	40254.24	1610169.60
2.	ThinkCentre M72e High Performance Small Form Factor Desktop Computer, Intel Core i3-3220 3.3Ghz CPU, 8GB RAM, 120GB SSD/ WINDOWS 10 Pro +MS Office, Dell P1913t 19" LED LCD Widescreen Professional Monitor 0PVGRC, Power Cord,Stand/Dell Wired KBD & Mouse.	30	31779.66	953389.80
			TOTAL	2563559.40

Amount (in Words) Thirty Lakhs Twenty Five Thousand Only	SGST9% CGST9% Round Off	230720.30 230720.30
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FOR YOUR ENTERPRISES  AUTHORISED SIGNATORY	GRAND TOTAL 3025000.00 RECEIVER SIGNATURE 
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This is a computer Generated Invoice


Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

SANJANA INFOTECH
NO.41/2 5TH CROSS STREET, T
KODAMBAKKAM, CHENNAI
Tel: 044-43805219
GSTIN: 33BZMPS3451B

COMPOSITION SCHEME UNDER GST


Invoice No: **005** Sr.
 Date of Issue: **04.02.2022** St.

Bill to Party

Name: **MR INDRA GANESAN COLLEGE** Name
ADD: MADURAI MAIN ROAD, MANIGANDAM
TRICHIRAPALLI 620012
mobile: PH: 89036 00007
 GSTIN/UID: GSTIN:
 State: **TAMIL NADU** Code: State:

Sr.No	Production Description	HSN Code	UDM	QTY	Rate	Amount
1	DELL 9010 SFF I5-3RD GEN /4GB DDR3 RAM HIVISION 128 SSD DELL 17" SQ USED MONITOR NEW DELL KEYBOARD NEW DELL MOUSE	8471		88	10400	915200
2	DELL 9010 SFF I5-3RD GEN /4GB DDR3 RAM HIVISION 128 SSD DELL 19" SQ USED MONITOR NEW DELL KEYBOARD NEW DELL MOUSE	8471		62	11250	697500
TOTAL				150		1612700


Total Invoice Amount (In words):- Rupees Sixteen Lakh Twelve Thousand

Bank Details	
Bank A/C: 115513500007075	
Bank: FSC #VBL0001155 BANK: KARNATAKA BANK	
Common Seal	

Amount: 15,91,200.

Ch NO: 2738

Date: 20.02.23


Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.


RETAIL INVOICE

HARSRI INFOTECH

22/26C, Kasi Chetty Street

Woraiyur, Trichy-620003.

Ph: 9751241231,8667830250

INVOICE NO : S18/49						Date:22.06.2018
CUSTOMER : M/S.INDRA GANESAN COLLEGE OF ENGINEERING, MANIKANDAM, TRICHY. CONTACT :8508688850. EMAIL :director@igceng.in.						
SI.NO	DESCRIPTION OF GOODS	QTY	RATE	Per	Disc.%	AMOUNT
	ITEM DESCRIPTION					
1	Acer Veriton Series Pentium@ Dual core E6600@3.06Ghz /2GB DDR3 RAM/500GB HDD/18.5 Wide Acer LED Monitor/Wired KeyBoard & Mouse	91Nos	17000.00		0	1547000.00
	CGST 9%		139230			278460.00
	SGST 9%		139230			
TOTAL		91Nos				1825460.00
Amount in words: Rupees Eighteen Lakhs Twenty five Thousand Four Hundred and sixty only						
GST: 33BIWPP3090E1ZZ						
						 For HARSRI INFOTECH

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

CASH/CREDIT BILL

RAMS COMPUTERS

TIN : 33493841708

H.O.: 13-B, Annai Complex, Gothandapani Street, Kumbakonam - 612 001.
Ph.: 2430057 Cell: 098424 30057 e-mail: svrams@eth.net

To

The Chairman
Indra Ganesan College of Engineering
Trichy.

BILL No. 10190 DATE 14/12/2012

Despatched Thru. Direct

Payment Due on. Immediately.

Sl. No.	Description	Ser. Chgs.	Qty.	Rate	Amount
	Ases Intel Dual core 1st Generation processor/ 8GB Ram/ 500GB HDD/ keyboard/ Mouse/ 18.5 Monitor/ 3yrs warranty		30	18,750	5,62,500

PAYMENT TERMS:

verified
Q. Indu
Received
B. P. L
19.12.12

Transportation Charges
1st 5% and others

Discount

GRAND TOTAL 5,62,500

SECOND SALES

Rupees

Five lakhs Sixty two thousand five hundred only
RECEIVER'S SIGNATURE WITH SEAL For RAMS COMPUTERS

H. Muthulabs

TERMS & CONDITIONS:

- The invoice is issued subject to terms and conditions printed here.
- Goods once sold will not be taken back or exchanged.
- Warranty / Guarantee are sole Responsibility of Mfg. only.
- Manufacturer's Jurisdiction.
- Not valid if not paid on presentation.

Manufacturers Only.

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Invoice

Original - Buyer's Copy

A-Team Information Technology Ltd
 (A Unit of A-Team Edutech LTD)
 B2-2 Vijayaragava Manor
 No-1 Vijayaragava Road
 Theynampet
 Chennai-600018
 9842915353
 E-Mail :senthil@ateamcs.in

Buyer
Indra Ganesan College of Engineering
 Madurai Main Road
 Nh-468, Manikandam
 Trichy-12

Invoice No.
0874
 Delivery Note
DC-0874/937
 Supplier's Ref

 Buyer's Order No.
PO.No.268/IGCE/CSE
 Despatch Document No

 Despatched through
By Auto
 Terms of Delivery
Mr.Balakrishnan
9442828200

Dated
8-Feb-2012
 Mode/Terms of Payment
50% advance
 Other Reference(s)
937/Mr.Vijayyanand
 Dated
7-Jan-2012
 Dated
8-Feb-2012
 Destination
Trichy

Sl No	Description of Goods	Quantity	Rate	per	Amount
1	Acer Desktop Dual Core E6600-3.0ghz/2 Gb Ram/500gb 3 Years Warranty	50 Nos	17,619.05	Nos	8,80,952.50
2	Acer 18.5" TFT Monitor	50 Nos			
3	Soft Macafee Antivirus 3 Years	50 Nos	238.10	Nos	11,905.00
					8,92,857.50
	Less :			5 %	44,642.88 (-)-0.38
		Total		150 Nos	₹ 9,37,500.00

*Very Good
 Received Systems
 S. Anandaraman
 9/02/12*

**Out Put Vat 5%
 Round Off**

Amount Chargeable (in words)
Indian Rupees Nine Lakh Thirty Seven Thousand Five Hundred Only

E & O.E

Company's VAT TIN : **33961562282**
 Company's CST No. : **870297**

Payment Terms
 Payment should be made within 21 days. Delayed Payment should be chargeable @ 36 % of interest on bill amount.

This is a Computer Generated Invoice

for ATeam Information Technology Ltd
 Authorized Signatory



Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

SD Lab

TAX INVOICE

INVOICE NO: SJ13-12/MS109		DATE: 19.07.2011		
M/S. INDRAGANESHAN COLLEGE OF ENGINEERING MADHURAI MAIN ROAD, NH 4500 TRICHY		SJ INFOTECH # 76/2, 36TH MAIN, BTM 1st STAGE, DOLLAR SCHEME BLOCK-EXTENSION, BANGALORE - 560 068 Ph: 080-26689171 E-MAIL - support@sjinfotech.com		
YOUR ORDER REF NO: PHONE		TIN - 29810820041		
DELIVERY DATE: 19.07.2011		DATED: 19.07.2011		
DESPATCH MODE: BY ROAD		OUR DC NO: 100		
		DELIVERY THROUGH: KA 51 5881		
SL NO	DESCRIPTION	QTY	RATE/ UNIT RS.	AMOUNT RS.
1	HCL INFINITI L A330 PRO INTEL G41 CHIPSET, INTEL PENTIUM DUAL CORE E5800 3.2GHZ, 2 GB RAM DDR3 1333MHZ, 320GB HDD, HCL KEYBOARD, HCL OPTICAL MOUSE, 18.5" LCD MONITOR	100	15238.1	1523810
TOTAL				1523810
VAT @ 5%				76191
VAT @ 12.5%				0
GRAND TOTAL				1600001
TOTAL AMOUNT IN WORDS		SIXTEEN LAKH RUPEES ONLY		
PAYMENT TERMS		IMMEDIATE		
PAYMENT TO BE MADE IN FAVOR OF "SJ INFOTECH" PAYABLE AT BANGALORE				

394109 - 6,00,000
394111 - 2,00,000

[Signature]
20/7/11



[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.