



VYSYA COLLEGE

Re-Accredited with "A" Grade by NAAC
Recognised under section 2(f) & 12(B) of the UGC Act. 1956
(Co-Educational Institution) Affiliated to Periyar University
Ramakrishnapuram, Masinaickenpatty,
Ayodhiyapattinam (Po.), Salem - 636 103.

Ph : 0427 - 2240107

Cell : 98429 - 11724

99944-15720

99944-15730

Website : www.vysyacollege.org

E-mail : principal@vysyacollege.org

Ref.

Date **28 JAN 2022**

CRITERION 7

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 Institutional Values and Social Responsibilities

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

This is to certify that, our institution has facilities for alternate sources of energy and energy conservation measures like solar energy, Wheeling to the Grid, Sensor-based energy conservation and Use of LED bulbs/ power efficient equipment. The Geo tagged photo for the facilities with caption are authenticated by me and uploaded for your reference.


Dr.P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103



VYSYA COLLEGE, SALEM – 103.
KEY INDICATOR - 7.1 INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

7.1.2 THE INSTITUTION HAS FACILITIES FOR ALTERNATE SOURCES OF ENERGY
AND ENERGY CONSERVATION

SOLAR ENERGY



SOLAR ENERGY



28/01/2022
Dr.P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103



VYSYA COLLEGE, SALEM – 103.
KEY INDICATOR - 7.1 INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

7.1.2 THE INSTITUTION HAS FACILITIES FOR ALTERNATE SOURCES OF ENERGY
AND ENERGY CONSERVATION

LED BULB -POWER EFFICIENT



28/01/22
Dr. P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103



7.1.2 THE INSTITUTION HAS FACILITIES FOR ALTERNATE SOURCES OF ENERGY
AND ENERGY CONSERVATION

WHEELING TO THE GRID



Dr. P. Venkatesan
Dr. P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103

BILL FOR GENERATOR

M/s Manis Diesel

Invoice for removal of excisable goods from a factory or a warehouse on payment of duty (Rule 52A and Rule 173G)

Genlite Engineering Pvt. Ltd.

146/3, Villupuram Pandy Main Road,
Pangur, Ariyur Revenue Village, Tirubuvanai,
Puducherry - 605 102. Telefax : 2645590
CST No. 11756 / PRC / 15.12.97 TIN No. : 34070008039



No. **1124**

Date : **5.1.2008**

ECC No. : AACCG7920QXM002
Range : II D Puducherry, Code No. : 620 304
Division: Puducherry II, Code No. 6203
14, Municipal Road, Azeez Nagar, Reddiar Palayam, Puducherry-10.

Commissionerate : Puducherry
Name of Commodity : Diesel
Tariff Heading No. : **85021200**

Customer :
M/s. Vasavi Vidiya Trust, Vysya College Building,
Ramakrishnapuram,
Masinaickenpatty,
Salem - 636 103

Consignee :
do

TIN No. :
CST No. :

TIN No. :
CST No. :

ORDER REF. No. :

VEHICLE No. / LR No. :

CARRIER :

Sl. No.	DESCRIPTION	Quantity	Rate Rs.	Total Value Rs.
	<p>GENSET Model KG200WS compliant to CPCB noise limit vide ARAI Certificate sl. No ARAI /DGCOP /KOEL /GE /KG200WS/2007 /196 DTD. 26-12-2006 comprising of kirloskar make engine model 6SL1500TA WATER cooled and 200 KVA KIRLOSKAR GREEN alternator , fuel tank(Mounted) , without Control panel, Battery with leads and other standard accessories along with acoustic enclosure.</p> <p>Engine No:F6.3612/0700379 Alternator No:FS3M107L30895</p>	1 set	Ass.Value	7,81,745.00

Date 5.1.2008

ADD Excise Duty @ 16% Payable %

1,25,079.00

Time 15.00 Hours

Rupees One lakhs twenty five thousand

(Issue of Invoice)

seventy nine only

Date 5.1.2008

Time 15.45 Hours

Educational Cess 2% on ED %

2,502.00

(Removal of Goods)

Higher Educational Cess 1% on ED %

1,251.00

Freight

9,10,577.00

Insurance

Serial No. of Debit Entry in PLA

Concessional Tax 4% applied vide

RG 23 A Part II

GO MS. No. 89/F2/2003 dt. 29-10-2003 /

36,423.00

(FORMERLY KNOWN AS GENLITE ENGINEERING)

GO MS. No. 26/F2/2007 dt. 01-07-2007 /

Sec.14(1) of ordinance 1/2007 as capital goods

PAYMENT BY DD / CHEQUE PAYABLE AT CHENNAI ONLY

NET AMOUNT

9,47,000.00

Rupees Nine lakhs forty seven thousand only

Certified that the particulars given above are true and correct and the amount indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the buyer.

For Genlite Engineering Pvt. Ltd.

[Signature]
Authorised Signatory

ORIGINAL FOR BUYER **Dr. P. VENKATESAN**
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103

KIRLOSKAR OIL ENGINES LTD

Laxman Rao Kirloskar Road, Khadki, Pune - 411 009.



KIRLOSKAR
GREEN

TEST CERTIFICATE

FOR

Salient Pole, Self-Excited & Self-Regulated Brushtype / Brushless AC Generator ✓

Frame KG 254 M1 *KVA* 200.0 Power factor 0.8 phase 3

Line Volts 415 Line amps 278.2 Hz 50 rpm 1500

rating CONTINUOUS Insulation class H Enclosure IP 23

Machine No. : F S3 M1 07 L 30895

Certified that the machine has been tested and found to be electrically and mechanically sound and in good working order on all particulars. It has passed all appropriate high Voltage tests and generally complies with the requirement of IS Specification No. : 4722 / 2001

The band of regulated voltage is +/- 1% of rated voltage. Type test has been carried out on a machine built to the same specification.

Date : 14.12.2007

18.12.2007
Dr.P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103

For Kirloskar Oil Engines Ltd.,

KIRLOSKAR OIL ENGINES LTD

Laxman Rao Kirloskar Road, Khadki, Pune - 411 003.



KIRLOSKAR
GREEN

ROUTINE TEST CERTIFICATE FOR BRUSHLESS AC GENERATOR / ALTERNATOR

MACHINE NO.	F S3 M1 07 L 30895	FRAME	KG 254 M1	REPORT NO.	30895
RATED KVA	200	RATED VOLTS	415	RATED AMPS	278.2
RATED KW	160	PHASE	3	POWER FACTOR	0.8
FREQUENCY	50	RPM	1500	DIRECTION DE	CW
CONNECTION	STAR	DUTY	S1	AMB. TEMP.	40
ENCLOSURE	IP 23	EXCITATION	Self	INSLN. CLASS	'H'
IS : 4722 - 2001	ALTD : 1000m	PH. SEQ. : U V W	BEARING : DE	NDE	6312ZZ

WINDING

	RESISTANCE IN OHMS @ 25°C	INSLN. RESISTANCE IN MEG OHMS	HV TEST	REMARKS
STATOR	0.039 (L - L)	>300	Withstood 2kv for 1 Minute	
ROTOR	0.836	>300	Withstood 1.5kv for 1 Minute	
EX-STATOR	11.35	>300	Withstood 1.5kv for 1 Minute	
EX-ROTOR	0.099 (L - L)	>300	Withstood 1.5kv for 1 Minute	

TEST RESULT

KVA	KW	VOLTS	AMPS	PF	FREQ.	EXC. VOLT	EXC. AMP	% LOAD
200	160	414	278.2	0.8	50	37	2.91	100
		415			50	10	0.54	NL

REGULATION @ FULL LOAD 0.8 PF = 0.24 %

AVR TYPE / NO = TAVR10/S1707111373

SAE - 1

DATE 14.12.2007	TESTED BY 	For KIRLOSKAR OIL ENGINES LTD
--------------------	---------------	-----------------------------------

J.P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM - 636 103

TP/QAD/FR/004

GENLITE ENGINEERING (P) LTD.

146/3, Villupuram Puducherry Main Road, Pangur, Thennal Post, Puducherry-605 102.

TEST CERTIFICATE FOR DIESEL GENERATING SET WITH ACOUSTIC ENCLOSURE

Genset Model KG 200WS

Sl.No. RT08 031

Kirloskar Engine BSL 1500TA 1500 RPM

HP 254 Sl.No. F6.3612/0700379

KG Alternator 200 KVA 3 Phase

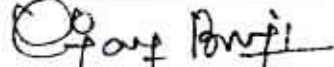
Frame & Sl. No. KG 254/F33m 107L30895

*This is to certify that the above Generating set has been tested
at various loads as per Standards.*

*All parameters and Performance found satisfactory
as per ISO 8528.*

Type Approval Certificate No. **ARAI/DGCOP/KDEL/GE/KG200WS/
2007/198 dated 26.12.2006**

Date : 05.01.08


Q.A. / Authorised Signatory

Genlite

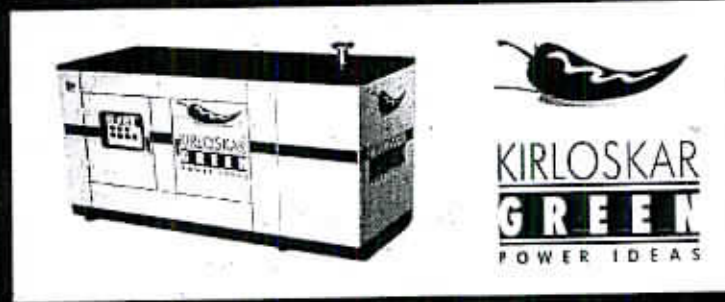
powering the nation
for more than
two decades

ISO 9001-2000 CERTIFIED UNIT


KIRLOSKAR
GREEN
POWER IDEAS

28-1-2008
DR. P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM-636 103

Thank you for choosing a Kirloskar Green Genset and extending your support in caring for the environment.



CERTIFICATE



This is to certify that Kirloskar Engine Model 6SL1500TA F63612

Serial No. 0700379.....complies to Central Pollution Control Board Norms

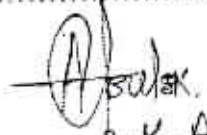
Notification GSR No. 371 (E) F.No.8-15022/2/2001-CPA dated 17.05.2002

issued by Ministry of Environment & Forests, Government of India, has been

tested as per ISO 3046.....standard. The full load B.H.P.at N.T.P.

condition is 254.....at 1500.....RPM.

Date: 28/12/07


B.K. Adoni
Q.A.(Medium Engines)

Power rating is gross and ICXN/IFN/HD/LD/ISO3046/BS5514/IS10000/DIN6271 or equivalent.

KIRLOSKAR OIL ENGINES LTD. Khadki, Pune - 411 003

An ISO 9000 & ISO 14001 Company

QAP / F / 49 / 00


DR. P. VENKATESAN
PRINCIPAL
VYSYA COLLEGE
SALEM - 636 103



Enriching Lives