

DEPARTMENT OF TECHNICAL EDUCATION  
GOVERNMENT ENGINEERING COLLEGE, THRISSUR

No.D1/3535 /2016

Dated : 29 /7/17

SHORT TENDER NOTICE

Sealed Tenders are invited for the supply of Equipments/Consumables  
for Govt.Engineering college, Thrissur.

	Tender No.	Name of lab	Items & Specification	Last date of issue	Last date of receipt	Date of opening	Tender value	App.Cost
1	D1/100/17-18	Mechanical Engineering	Drawing Board	29/8/17 12 Noon	29/8/17 2 PM	30/8/17 11 AM	672/- + Postal Charges	1,26,000/-
2	D1/101/17-18	Mechanical Engineering	Rapid Prototyping Machine & Filament	29/8/17 12 Noon	29/8/17 2 PM	30/8/17 11 AM	1008/- + Postal Charges	2,90,000/-
3	D1/102/17-18	Mechanical Engineering	Aluminium Fabricated Partitions of 1.5 meter	25/8/17 12 Noon	25/8/17 2 PM	26/8/17 11 AM	672/- + Postal Charges	1,96,800/-
4	D1/103/17-18	Mechanical Engineering	white Acrylic Board with marker stand	25/8/17 12 Noon	25/8/17 2 PM	26/8/17 11 AM	672/- + Postal Charges	1,00,000/-

5	D1/104/17-18	Mechanical Engineering	Multimedia Projector	25/8/17 12 Noon	25/8/17 2 PM	26/8/17 11 AM	672/- + Postal Charges	2,06,704/-
6	D1/108/17-18	Electrical Engineering	1.5 sqmm PVC Copper Wire, 40W f.Tube Patties etc.	30/8/17 12 Noon	30/8/17 2 PM	31/8/17 11 AM	672/- + Postal Charges	1,54,800/-

Total AS = Rs.10,74,304 /-

Phone No.0487-2334144

Website. [www.gectcr.ac.in](http://www.gectcr.ac.in)

Intending tenderers may obtain the requisite tender form from Principal, Govt.Engineering College, Thrissur on cash remittance of cost of Tender form + postal charge. Tender forms are not transferable. Late Tenders will not be accepted. Application for the tender form should be accompanied by cash remittance, as per the price fixed for the tender form.

Cheques, Postages stamps etc will not be accepted towards the cost of the forms nor the forms will be sent by VPP.

Tenders should be accompanied by EMD of 1% of the amount by DD drawn in favour of the Principal, Govt.Engineering College, Thrissur (EMD Minimum Rs.1500/-)

with an agreement in Kerala Stamp Paper worth Rs.200/-. Details can be had from the Govt.Engineering College Office working hours.

Copy to: D1/3546/17 ,D1/3547/17,D1/3548/17,D1/3552/17,D1/3951/17

  
PRINCIPAL

GOVERNMENT ENGINEERING COLLEGE, THRISSUR

File.No.D1/3535/17

Tender No.D1/100/17-18

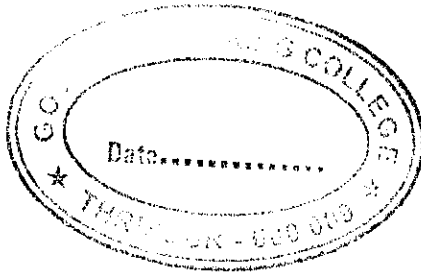
Due date: 29/8/17 2 PM

Open date : 30/8/17 11 AM

Sl.No.	Item & Specification	Qty.
1	Drawing board Size : 30" X 42" Thickness : 0.8" Good quality Material : Pine wood	70 Nos

  
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Thrissur



File No.D1/3546/17

Tender No.D1/101/17

Due date ;29/8/17 2 PM

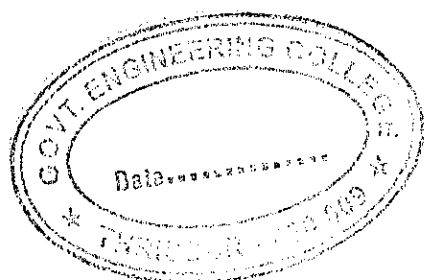
Open date ; 30/8/17 11 AM

**Department of Mechanical Engineering**

<i>Sl.No</i>	<i>Item</i>	<i>Specification</i>
1	Rapid Prototyping Machine	See table below
2	filament (ABS) 20 rolls	Material : ABS (1 kg) Each

**Detailed specification**

RPT Technology	FDM
Machine Type	Delta
Build Volume	250x250x300mm
No. of Extruders	2
Layer Resolution	20-600 Micron
Build speed	35mm <sup>3</sup> /sec
Travel speed	350mm/sec (max)
Connectivity	USB / SD CARD / WiFi
Auto bed leveling	Should be available
Materials	PLA, ABS, CPE, NYLON
Minimum Filament size	1.75 mm
Chassis	Aluminium
HeatBed	Should be available 50-110 °C
Nozzle size	0.2 ; 0.4 ; 0.6 ; 0.8 mm
Build Plate	Aluminum
XYZ Accuracy	10 micron
Soluble Support	Should be available
Software	Should be licensed one (commercial)
Operating System	Mac , Windows , Linux
File Types	.STL , .OBJ , .GCODE
Training	Should be provided
Warranty	1 year (on site)



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Govt. Engg. College  
Thrissur

GOVERNMENT ENGINEERING COLLEGE, THRISSUR

File.No.D1/3547/17

Tender No.D1/102/17-18

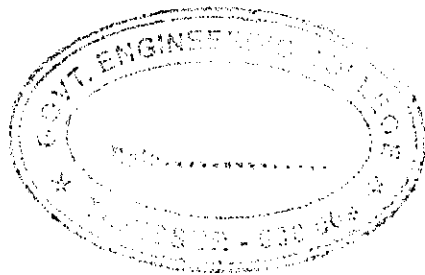
Due date: 25/8/17 2 PM

Open date : 26/8/17 11 AM

Sl.No.	Item	Qty.(mtr)
1	Aluminium fabricated partitions of 1.5 meter (60 cm glass and 90cm panel height) height with lockable doors.	164 m

  
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GOVERNMENT ENGINEERING COLLEGE, THRISSUR

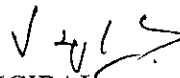
File.No.D1/3548/17

Tender No.D1/103/17-18

Due date: 25/8/17 2 PM

Open date : 26/8/17 11 AM

Sl.No.	Item & Specification	Qty.
1	White board with marker stand (4x6 feet)	10 Nos

  
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Thrissur



File No. D1/3552/17.

Tender No. D1/104/17-18.

Due date: 25/8/17 2PM.

Open date: 26/8/17 11AM.

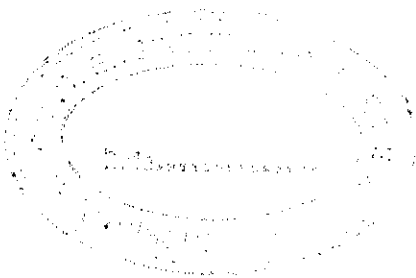
DEPARTMENT OF MECHANICAL ENGINEERING  
Government Engineering College, Thrissur-9  
PROPOSAL FOR PURCHASING MULTIMEDIA PROJECTOR

LIST OF ITEMS				
Sl.No	ITEMS	SPECIFICATION	JUSTIFICATION	No. of uni
1	Multimedia projector	LCD, Brightness: 3000 Lumens, Resolution: XGA (1024 x 768). Lamp life:1000 Hrs(minimum) Contrast ratio: 2000:1, Lamp warranty: 6 months, Main Unit Warranty: 1year (Minimum) USB type WiFi connectivity	To replace the damaged old and damaged projector (class room 300,301,304 and M.tech class). These are very essential for taking classes and explain complex figures , video and animations of machine parts and mechanisms. Also required for conducting seminar, project presentation and conducting the regular class.	
2	screen 6*4 sq feet	Good quality instant lock type projector screen 6*4 sq feet size with hook for hanging on the wall		4
3	USB type WiFi adptor	sutable for the Projector		1
4	power cable(meters)	5 amp, 3 core (with ISI mark)		10
5	Celing mount kit	Good quality celing mount kit(6 feet length)		1
6	Installation charges			1

14-06-17

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*J. V. S.*  
Principal  
Govt. Eng. College  
Thrissur



GOVERNMENT ENGINEERING COLLEGE, THRISSUR

File.No.D1/3951/17

Tender No.D1/108/17-18

Due date: 30/8/17 2 PM

Open date : 31/8/17 11 AM

SI.No.	Item & Specification	Qty. (Nos)
1	1.5sq.mm PVC Copper Wire (R,Y,B Black	4 coils each
2	40w f.Tube Patties	100
3	40w f.Tube Choke	50
4	40w f.Tube Starter	100
5	28w T5 Tube	300
6	Choke for 28w double Tube (T5)	200
7	PVC Box (2s +1p)	100
8	2in 1 socket 6A	100
9	One way switch 6A	100
10	Two way Switch 6A	100
11	Straight Batten Holder	100
12	PVC Box for 1 Switch	100
13	35mm Wooden screw	2 pkt
14	Ceiling rose	100
15	19mm saddle clip	500
16	T5 choke (28 W) single tube	50

  
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