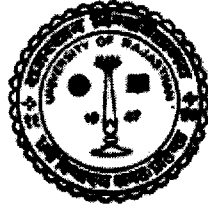


Dr. Ramvir Singh
Principal



UNIVERSITY MAHARAJA COLLEGE
(COLLEGE WITH POTENTIAL FOR EXCELLENCE)
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Phone No. 0141-2567290, 2565096

No. UMCJ/18/ 5031

Dated. 30/11/18

निदेशक
इन्फोनेट सेन्टर
राजस्थान विश्वविद्यालय
जयपुर

विषय:- इक्यूपमेन्ट की विश्वविद्यालय पोर्टल पर निविदाएं आमंत्रित करने बाबत।

महोदय,

उपरोक्त विषयान्तर्गत लेख है कि महाविद्यालय द्वारा संलग्न सूची अनुसार इक्यूपमेन्ट को क्रय करने हेतु निविदाएं आमंत्रित की जानी है। कृपया संलग्न सूची अनुसार इक्यूपमेन्ट की निविदाएं आमंत्रित करने के लिए राजस्थान विश्वविद्यालय जयपुर के पोर्टल पर अंकित करने का श्रम करें। आमंत्रित करने की अंतिम तिथि 10.12.2018 प्रातः 11:00 बजे तक है। तथा दिनांक 10.12.2018 को मध्याह्न 12:00 बजे निविदायें खोली जावेगी।

RSI
30/11/18
PRINCIPAL
University Maharaja's College
JAIPUR

Name of equipment

| S.No. | Name of equipment | Specification |
|-------|---------------------------------------|---|
| 1. | Anderson bridge full set | Audio oscillator ,Inductance Post office box capacitors Head phone 78 |
| 2. | Rectifiers (Half wave & full wave) | |
| 3. | e/m by Thomson method | Cathode ray tube, High voltage power supply for C.R.T. and DC volt for deflation of electron beam ,Voltmeter ,Wooden stand and Bar magnet |
| 4. | Spectrometer | L.C I' |
| 5. | Band gap of semiconductor | Regulated Dc power supply 0-2volt 10ma current Digital micro ammeter range 0-200 ma ,Semiconductor diode ,Thermometer 0-100 degree Oven |
| 6. | Newton ring apparatus Full Set | Sodium lamp, Micro scope, Spherometer, Glass Plate, Wooden Stand , |
| 7. | Platinum Thermometer | Platinum Thermometer, Carey Foster's bridge, Galvanometer two fixed resistance Leclanche cell |
| 8. | Charging Discharging apparatus | Regulated power supply 0-20v at 25ma DC volt meter selectable range 1,5,10 and 25 volt, DC millimeter with switch selectable range 1,5,10.25 ma., condensers resistance |
| 9. | Diode characteristic | Power supply 0-10volt. At 50ma. Dc voltmeter with switch selectable ranges of 1v and 10volt D.C. micro ammeter with switch selectable ranges 50ma and 10ma ,semiconductor Diodes Ge, and Si |
| 10. | D.C .Power Supply | 0-30volt ,0-2amp current |
| 11. | Polari meter full set | Polari meter Lamp, Polari meter tube, Table lamp |
| 12. | R.C. transmission line 50hz 20section | AC step down transformer having secondary tapings at 50,100,and 200v at 100ma, 20 section of R & C brought |

| | | |
|-----|---|---|
| | with power supply and A.C. voltmeter | out on socket , digital multimeter |
| 13. | LC.. transmission line | 48 section with power supply and A.C. volt meter |
| 14. | Zener regulated and IC regulated power supply and 3 digital meter | Power supply 0-12v, DC voltmeter 0-15volt Dc millimeter 0-50ma, NPN transistor, Zener diodes |
| 15. | Determination of Planck's constant by solar cell Omega make | Solar cell, Optical bench, 0-6v D.C. at 3A Power supply D.C.volt meter 0-20v and D.C.ammeter 0-20Amp Three different colour optical filters,D.C Micro ammeter 0-25 and 0-50 micro ammeter one lamp.6v,18W with lamp source and one lens |
| 16. | Voltage Multiplier | Diodes,capacitor |
| 17. | Ammeter | AC 0-20 amp |
| 18. | Voltmeter | AC 0-300volt |
| 19. | Soldering iron | 30W , 230v |