GOVERNMENT OF HARYANA/हरियाणासरकार Directorate School Education विद्यालय शिक्षा निदेशालय

शिक्षा, संस्कृति एवं विकास Education, Culture and Development

अग्निवर्धान्नप्रतासन् मिन्नमन् रितिर्मम् सिन्नमन् र

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То

The Principal' s Schools covered under NSQF during 2014-15 (list enclosed)

Memo. No.: 1/33-2014 (NSQF) Dated: 22.08.2014

Subject:

Guidelines for Setting up of Automobile, Security & Retail Laboratory in schools under NSQF Project- Procurement of Equipment.

As you are aware your school has been allotted two Applied Skills (as per list enclosed for ready reference) under Centrally Sponsored Scheme of Vocationalisation in alignment with NSQF.

Matter regarding procurement of equipment for curriculum transaction in these vocational courses in (i) Automobile (ii) Security (iii) Retail has been considered by the State government. Since requirements of IT/ITeS subject are presently being met through already set up ICT labs in the schools, initial requirements in the remaining three subjects have been works out. Therefore in the first place funds for setting up labs in these subjects are being released.

In view of Govt. of India guidelines/scheme for the implementation of the Centrally Sponsored project under NSQF, State Govt. have approved the proposal to order procurement of necessary equipments through Sub Committee of each school comprising of three members from SMDC including the Chairman of the SMDC, three official members- Vocational Teachers (one from each skill) and the Head of the Institution i.e. Principal. However, keeping in view the equipment to be used, representative of District Industry/Technical Education Department, representative from Sector Skill Council be included will be included in the subcommittee for the purpose of procurement. The VTP's should also be associated for hastening the process and procurement of equipment. List of tools and equipments required to be procured are enclosed in Annexure I, II & III. In case Automobile, the proposal is to buy second hand equipment as the cost of new equipment is quite prohibitive and the students can have advantage to experiment through dismantling and joining/fixing by trying their hands on old equipment freely.

The Sub Committee as a first priority procures the equipment from the rate contract list. In case the item is not on the rate list, it should be procured from the authorized dealer of the company by inviting quotations on competitive rates. Similar procedure for inviting quotations in case of 2nd hand equipments required for Automobile subject be adopted. equipments should be put to use by making alternate arrangements in the existing buildings.

Please ensure prompt and strict compliance accordingly on top priority basis.

Additional Directorate (NSQF)

for Directorate of Secondary Education Haryana, Panchkula

D.A. Annexure I-III

CC:

1. PS/ACS(SE)

2. AM/SPD

3. PS/DSE

4. Smt. Rekha Menon, Wadhwani Foundation

5-26 District Education Officers in the state.

27-32 Internal circulation.

| S.N. | School | District | Reatil | Security | Automobile |
|------------|----------------------------------|--------------|--------|----------|------------|
| 1 | GSSS-Durana[75] | Ambala | 1 | 1 . | . 0 |
| 2 | GSSS-Khudda Kalan[84] | Ambala | 0 | 0 | 1 |
| 3 | GSSS-Pathreri[33] | Ambala | 0 | 0 | 1 |
| 4 | GSSS-Bhiwani[396] | Bhiwani | . 1 | 0 | 1 |
| 5 | GSSS-Loharu[393] | Bhiwani | 0 | 1 | 1 |
| б | GSSS-Bawani Khera[367] | Bhiwani | 0 | 0 . | 1 |
| 7 | GSSS-Saran[1104] | Faridabad | 1 | 0 | 1 |
| 8 | GSSS-Gaunchhi[977] | Faridabad | 0 | 0 . | 1 |
| <i>_</i> 9 | GSSS-Seekri[1108] | Faridabad | 1 | 0 | 0 |
| 10 | GGSSS-Faridabad (NIT No. 2)[973] | Faridabad | 1 | 0 | 0 |
| 11 | GSSS-Tohana[3288] | Fatehabad | 0 | 0 | 1 |
| 12 | GSSS-Jandli Kalan[3279] | Fatehabad | 0 | 0 | 1 |
| 13 | GSSS-Fatehabad[3274] | Fatehabad | 0 | 0 | 1 |
| 14 | GSSS-Barwala Anaj Mandi[1428] | Hisar | 0 | 1 | 1 |
| 15 | GSSS-Adampur Mandi[1420] | Hisar | 0 | 0 | 1 |
| 16 | GSSS-Machhrauli[3173] | Jhajjar | 1 | · 0 | 0 |
| 17 | GMSSSS-Ladain[3077] | Jhajjar | 0 | 1 . | 0 |
| 18 | GSSS-Parnala[3256] | Jhajjar | 1 | 0 | 0 |
| 19 | GSSS-Dujana[3083] | Jhajjar | 0 | 0 | 1 |
| 20 | GSSS-Safidon[1512] | Jind | 0 | 0 | 1 |
| 21 | GSSS-Lodhar[1749] | Jind | 0 | 1 | 0 |
| 22 | GSSS-Guhla[2161] | Kaithal | 0 | 1 | 0 |
| 23 | GGSSS-Pai[2283] | Kaithal | 1 | 0 | 0 |
| 24 | GSSS-Shergarh[2295] | Kaithal | 0 | 0 | 1 |
| 25 | GSSS-Rohera[2173] | Kaithal | 1 | 0 | 1 |
| 26 | GSSS-Arianpura[1795] | Karnal | 0 · | 0 | |
| 27 | GSSS-Jundla[1937] | Karnal | 0 | 0 | 1 |
| 28 | GSSS-Sambhli[1805] | Karnal | 0 | 0 | 1 |
| 29 | GMSSSS-Taraori[1807] | Karnal | 1 | 1 | 0 |
| 30 | GSSS-Umri[2340] | Kurukshetra | 1 | 1 1 | 0 |
| 31 | GSSS-Dudhla Morthla[2396] | Kurukshetra | 1 | 0 | 0 |
| 32 | GSSS-Kharindwa[2404] | Kurukshetra | 0 | 0 | 1 |
| 33 | GSSS-Devidasspura[2313] | Kurukshetra | 1 | 0 | 1 |
| 34 | GSSS-Nalvi[2409] | Kurukshetra | 1 | 0 | 1 |
| 35 | GSSS-Ganwari Jat[3926] | Mahendergarh | 0 | 1 | 0 |
| 36 | GSSS-Kanti[3876] | Mahendergarh | 0 | 0 | 1 |
| 37 | GSSS-Niwaz Nagar [3890] | Mahendergarh | 1 | .0 | 0 |
| 38 | GSSS-Punhana[885] | Mewat | 0 | 0 | 1 |
| 39 | GSSS-Mohd.Pur Ahir[919] | Mewat | 0 | 0 | 1 |
| 40 | GGSSS-Palwal City[992] | Palwal | 1 | 0 | 0 |
| 41 | GSSS-Sondhad[996] | Palwal | 0 | 0 | . 1 |
| 42 | GSSS-Nanakpur[3702] | Panchkula | 1 | 0 | 1 |
| 43 | GSSS-Karanpur[3696] | Panchkula | 1 | 1 | 0 |

List of Schools where lab/s for Retail/Security/Automobile have to be setup during the year 2014-15

| 44 | GSSS-Panchkula (Sector 6)[3704] | Panchkula | 0 | 0 | 1 |
|-----|-----------------------------------|--------------|----|-----|-----|
| 45 | GSSS-Panipat (Tehsil Camp)[2139] | Panipat | 1 | 0 | 1 |
| 46 | GGSSS-Madlauda[2127] | Panipat | 1 | 0 | 0 |
| 47 | GSSS-Khol[2532] | Rewari | 0 | 0 | 1 |
| 48 | GSSS-Sangwari[2543] | Rewari | 1 | 0 | 0 |
| 49 | GSSS-Bawa1[2516] | Rewari | 1 | 0 | 0 |
| 50 | GGSSS-Chiri[2811] | Rohtak | 1 | 0 | 0 |
| 51 | GSSS-Baniani[2756] | Rohtak | 0 | 0 | 1 |
| 52 | GGSSS-Kalanaur[2656] | Rohtak | 1 | 0 | 0 |
| 53 | GGSSS-Rania[2841] | Sirsa | 1. | . 0 | 0 |
| 54 | GSSS-Khairpur[2916] | Sirsa | 0 | 0 | 1 |
| 55 | GSSS-Ellenabad[2825] | Sirsa | 0 | 0 | 1 |
| 56 | GSSS-Bara Gudha[4024] | Sirsa | 0 | 0 | 1 |
| 57 | GGSSS-Jakholi[3464] | Sonipat 4 | 1 | 0 | 0 |
| 58 | GSSS-Tajpur[3498] | Sonipat | 0 | 0 | 1 |
| 59 | GMSSSS-Ganaur[3460] | Sonipat | 0 | 1 | 0 |
| 60 | GSSS-Gohana[3560] | Sonipat | 0 | 0 | . 1 |
| 61 | GGSSS-Gohana Mandi[3559] | Sonipat | 1 | 0 | 0 |
| 62 | GSSS-Radaur[190] | Yamuna Nagar | 0 | 0 | 1 |
| 63 | GSSS-Sarawan[4058] | Yamuna Nagar | 1 | 0 | 0 |
| 64 | GSSS-Raipur Rani[3708] | Panchkula | 0 | 0 | 1 |
| 65 | GSSS-Songri Gulyana[2166] | Kaithal | 0 | 0 | 1 |
| 667 | GMSSS-Faridabad (Applied Learning | Faridabad | 1 | 1 | 1 |
| | Center,Sector 28)[6880] | | | × . | |
| | Total | | 29 | 12 | 40 |

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LIONOLL Annexure I



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LIST OF TOOLS AND EQUIPMENT REQUIRED FOR RETAIL SKILL LAB SETUP IN EACH OF 18 SCHOOLS

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| Sl.No | Equipment | |
|-------|--|-----------------|
| 1 | Shelves for Stacking Products | (Approx. Prize) |
| 2 | Shopping Cart | 1000/- |
| 3 | Signage Board Retail | 1000/- |
| 4 | Offer Signages | 4000/- |
| 5 | Big Poster (POS) for offer related advertisement | 1200/- |
| 6 | Card Swipping Machine | 10000/- |
| 7 | Gondolas | 1000/- |
| 8 | Products for display (Dummy cameras & Mobiles) | 5000/- |
| 9 | Danglers | 100/- |
| 10 | Coupons & Vouchers | 250/- |
| 11 | Credit notes | 250/- |
| 12 | Currency notes of different Denominations | 4500/- |
| 13 | Carry Bags | 100/- |
| 14 | Physical Bill Copy | 200/- |
| 15 | Bar Code Machine | 4000/- |
| Fotal | | 36600/- |

Note:- Scale - One item each for a Laboratory/Model Room.

One item each for 30 students/per class.

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Shinta Sergel) (Shinta Sergel) Vacalianal Coordinate Retail

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| | | Required For Automobile Skii Specification/Make | Qty. | Appr | Oximate Trice |
|-------|-----------------------------------|--|------|-------|-----------------------------|
| I.No. | Name of the Items | Four Cylinder, 796 cc, 36 PS | Ea-5 | Rs. 5 | 5200/-per engine |
| | Engine Petrol | | Ea-5 | Rs.3 | 500/- per system - |
| | Clutch System | Of Four Wheeler | | | 1500/-per Gear Box |
| | Gear Box | Of Four Wheeler | Ea-5 | | |
| 3 | | Of Four Wheeler | Ea-5 | Rs. | 1200/-per shaft |
| 4 | Propeller shaft | Of Four Wheeler | Ea-5 | Rs. | 5500/-per Differential |
| 5 | Differential | | Ea-5 | Rs | 2500/-per starter |
| 6 | Starter Motor | Of Four Wheeler | | | .2500/-per Alternator |
| 7 | Alternator | Of Four Wheeler | Ea-5 | | |
| 7 | | Of Four Wheeler | Ea- | 5 Rs | s.3000/-per Steering System |
| 8 | Steering System | Of Four Wheeler | Ea- | 5 R | s.2500/-per Brake System |
| 9 | Brake System Hydraulic | | Ea- | 5 R | s.3000/-Per Brake Air Syste |
| 10 | Brake System Air Assisted | Of Four Wheeler | | | s.2000/-per Fuel Pump |
| 11 | Fuel Pump | Of Four Wheeler | Ea | | |
| | | Of Four Wheeler | Ea | -5 F | Rs.3000/-per Pump |
| 12 | MPFI Pump | Of Four Wheeler | Ea | 1-5 1 | Rs.1500/-per Water Pump |
| 13 | Water Pump | | F | a-5 | Rs.4000/-per Radiator |
| 14 | Radiator | Of Four Wheeler | | | Rs.100/-per Fuel Filter |
| 15 | Fuel Filter | Of Four Wheeler | E | a-5 | |
| | | Of Four Wheeler | E | a-5 | Rs.150/-per Oil Filter |
| 16 | | or Taparia | F | Ea-5 | Rs.12000/-per Tool Troll |
| 17 | Tool Trolley for Moto Mechanic | | | Ea-5 | Rs.3000/-per Work Bench |
| 18 | D and D | Of Four Wheeler | | | |
| 19 | | size 45x30 cm | | Ea-5 | Rs.350/- per Tray |
| | | | | Total | |
| | | ents may be purchased of an | Four | Whee | ler or of Maruti Van |

Tools should be of Taparia or Genuine tools from authoriz

(RP Verma) Vocationel (coordinator(Industry) Automobile Skills

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THE LIST OF TRAINING EQUIPMENT FOR TRAINING IN SECURITY SECTOR IN EACH SCHOOL FOR NVEQF PILOT PROJECT IN HARYANA STATE

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| Srl | h 117 Schoole | |
|-----|--|---------|
| No | Equipment | Remarks |
| 1 | Hand held metal detector | 2200/- |
| 2 | Door frame metal detector | 24500/- |
| 3 | Under chassis inspection mirror | 3500/- |
| 4 | Rescue stretcher | 2000/- |
| 5 | Water CO2 extinguisher empty 9Ltr | 1600/- |
| 6 | Water CO2 extinguisher empty 9Ltr | 1600/- |
| 7 | Dry chemical powder(DCP) Type extinguisher 5Kg | 1500/- |
| 8 | DCP Portable extinguisher(empty) | 1500/- |
| 9 | CO2 Fire extinguisher (empty) 4.5Kg | 4600/- |
| 10 | Fire Demo Tray(3x3ft, 2" depth) | 500/- |
| 11 | Fire Hydrant | 3000/- |
| 12 | Fire Hose with Nozzles and Couplings | 5100/- |
| 13 | Fire Fighting Hook | 650/- |
| 14 | Fire Fighting Hammer | 675/- |
| 15 | Fire Fighting Axe | 675/- |
| 16 | Fire Beater | 750/- |
| 17 | Fire Fighting Buckets | 150/- |
| 18 | I Cards to include Sample/Visitor/Temporary/Smart Cards | 50/- |
| 19 | One set of a Uniform to include all items worn by a security Guard | 1000/- |
| 20 | One complete First Aid Kit / Equipment | 350/- |
| 21 | Model of CCTV System | 8000/- |
| 22 | Model of Fire Alarm System | 15000/- |
| 23 | Model of Smoke Detector System | 1650/- |
| 24 | Public Address System | 2500/- |
| 25 | Hooters and Alarms | 1250/- |
| 6 | Wireless Radio Sets with Base Station | 3500/- |

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Manuel Vocational Coordinates Industry

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| 27 | Training Charts | 10 | |
|----|-------------------|----|-----------|
| 28 | Seat Harness | | 1000/- |
| 29 | Full Body Harness | | 2700/- |
| 30 | Pulleys | | 2750/- |
| 31 | Mannequins | | 2500/- |
| 32 | One Way Mask | | 3250/- |
| 33 | Air Rifle | | 50/- |
| 34 | Air Pistol | | 2500/- |
| | Total | | 2500/- |
| | | | 1,16550/- |

<u>Note:-</u> Scale – One item each for a Laboratory/Model Room.

One item each for 30 students/per class.

Specialized equipment as per requirement.

| | | • 60x40 ft (2400 sq ft) Drill Ground. |
|----|------------------|--|
| 1. | Outdoor Training | Obstacle Training ground 60x40 ft -(2400 sq ft), with minimum of 4 to 5 obstacles constructed such as, 5 feet wall, 8 feet ditch, 20 feet horizontal rope and zigzag raised wooden flat beams. Planned routes for one km run and route march six kms. |
| | | These are to construct by Civil works department in the schools. |

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Mammali Vocational Coordinateor Industry (Security)

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