



ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED

ABSTRACT

APGENCO - Annual Training plan – Training Calendar for the F.Y. 2017-18 for the In-house training programs, O&M and Capital works to be organized at Training Institute/Dr.NTTTPS, Ibrahimpatnam – Budget Sanction Accorded – Reg.

G.O.O No.88/CGM (Adm,IS&ERP)/2017,Dt.29.06.2017

Read the following

1. Lr.No:CE /TI&Dr.NTTTPS Stage-V Const /ADE /Techl./F.21 /D.No.1463/2017, Dated:23-02-2017
- 2.Lr.No.CGM(Adm,IS&ERP)/DE(MPP)/Budget/D.No.178/17,dt:17.03.2017
- 3.UO.No.FA&CCA(R&A)/DY.CCA(Accts)/Budget Section/D.No.94/17, dt:6.03.2017
- 4.Lr.No.FA&CCA(R&A)/Dy.CCA(Accts)/Budget section/D.No.154/2017, dt:31.03.2017
5. Lr.No:CE / TI&Dr.NTTTPS Stage-V Const /ADE / Techl. / F.21 /D.No.67/ 2017,Dt:18-04-2017
6. T.O mail,dt:01.06.2017.
7. SE/TI mail,dt:08.06.2017.

ORDER :

The Chief Engineer/Training Institute&Dr.NTTTPS Stg-V Const. has submitted the budget estimate vide letters in the references cited towards Induction Training to the Trainee Assistant Engineers, JPAs/JAOs Technical and Management Workshops/Seminars , computer training programs to executives and non-executives and for O&M staff, maintenance of Computer Labs, Transformer oil test Lab, R&D Lab, Energy Meter Lab, Tan delta Lab, Procurement of Technical reference books, Periodicals, Journals, library books and O&M and Capital works of Training Institute for the year 2017-18 for **Rs. 3,87,89,000/- (Rupees Three Crores Eighty Seven Lakhs and Eighty Nine Thousands only)** and requested for the sanction of the budget.

2. The Training Programs proposed by CE/TI & Dr.NTTTPS STAGE-V CONST. to be organized during the F.Y.2017-18 include the following:

- 1) 3-Months Induction Training Programme for Newly Recruited /Untrained Asst. Engineers of APGENCO (Electrical, Mech.&Civil)
- 2) 2-Months Induction Training Programme for Newly Recruited Asst. Engineers of APTRANSCO (Electrical&Electronics)
- 3) One day and Two days seminars/ workshops to the Engineers of APGENCO
- 4) Two days,Three days&Four days seminars/ workshops to the employees of APDISCOMs & APTRANSCO
- 5) 2 weeks & 4 weeks Industrial Training to Engineering Students
- 6) 1 day management Training Programme to the Engineers of APGENCO
- 7) 2- Days training on ISO 9001:2015 Certificaton training to the delegates of APGENCO
- 8) One-Week Refresher course for Sub Engineers of APGENCO
- 9) One-Week Refresher Training programme on Thermal Power plant familiarization to the workmen of Thermal Power stations of APGENCO
- 10) One-Week Refresher Training programme on Hydel Power plant familiarization to the workmen of Hydel stations

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- 11) Various Computer Training Programs to the employees of APGENCO.
- 12) Accounts Training Programmes
- 13) Simulator Training Programmes

3. After careful consideration, sanction is accorded for the following amounts against the various heads of the O&M and Capital budgets of Training Institute /Dr.NTTPS for the F.Y.2017-18.

S.No.	Description	Amount Sanctioned (Rs.)
A	O&M BUDGET	
I	TRAINING PROGRAMS: (Training Programs proposed by CE/TI & DR.NTTPS STAGE-V CONST.	85,00,000.00
II	<u>AMC's & Accessories of the Equipment available at TI:</u> Broad Band connection. & Annual subscription for e-library, expenditure towards, computer lab and AMC etc., AMC&Consumbles for Work centre Xerox Machine 5020DN, AMC& ConsumblesFor Canon IR 2520 Xerox Machine , Procurement of Toners and Drum Cartridges for HP/Xerox Printers, Procurement of English Newspaper to O/o of DE-II/TI,Procurement of Table Mounted calendar , Spare bulb and Repairs and Consumables of LCD Projector (2 No's) ,Xerox Machine AMC, Fax machine AMC, Consumables, Repair of Audio & Video visuals and Class room furniture	14,89 ,000.00
III	Hired car for conveyance to CE/TI & Dr.NTTPS construction stage V, SE/TI and miscellaneous office consumables for O/o SE/TI & CE/TI	15,00,000.00
IV(a)	Engaging of Contract driver for dept vehicle for the F.Y. 2017-18	3,00,000.00
IV(b)	HSD Oil, Lubricant, Repairs, Material and labour charges, Vehicle yearly road tax, Professional tax, Route permit, Fitness/Brake test and pollution certificate including service charges, vehicle yearly insurance premium for maintenance of Dept. vehicle	5,00,000.00
V	Conducting departmental test during the year 2017-18	7,00,000.00
VI	Conducting ISO 9001:2005 certification and training program to TI	1,70,000.00
VII	Maintenance of simulator: a) Engaging of labour for assistance in O&M of simulator equipment and up keeping of simulator building for the period of 01.04.17 to 31.03.18 b) AMC for UPS, Batteries, Hardware and insurance of simulators, c) Procurement of Toners and Drum cartridges for HP, Lenovo, Printer and spares and tools for simulator and its auxiliaries.	18,00,000.00
VIII	R&D Laboratatories A) Transformer Oil Lab: Consumables such as chemicals, gases and calibration gases etc., Repairs and spares to equipment, upgradation and calibration of the equipment's etc and AMC charges to the equipment etc., Lab maintenance contract charges for 3 Nos skilled workmen. Technical reference books CDs and office contingencies.	32,00,000.00

	<p>B) Energy Meter Lab: Repairs/spares to the equipment upgradation/modification of the equipment's and calibration of the equipment, transportation of the equipment, Measurement of Environmental Conditions etc.,consumables such as testing cables, pins, lugs and unforeseen expenses such as other consumables etc., Maintaining NABL accreditation to Energy Meter Lab</p>	
	<p>C) Tan Delta Testing: Repairs/spares and calibration/upgradation/ modification of the equipment and calibration of the equipment, transportation charges if repairs occurs etc. consumables such as testing cables, sockets, clamps, multi-meter, tong tester, insulation tapes, armouring for HT and LT cables and unforeseen expenses such as other consumables purchases of consumables and tools for electrical maintenance of training institute</p>	
IX	<p><u>Civil O&M Works related to Training Institute:</u> Up keeping of TI building and Plantation in the premises of TI Complex, Consumables for the above work., Lawns, Landscaping etc.,AMC for Servicing and Repairs to window type and split type AC units and water coolers at various locations of Training Institute,AMC for all Doors and windows repairs (for various rooms in Hostel Block, ADM Block and Canteen Block) at Training Institute Complex,Providing maintenance to Water supply Distribution and Plumbing works in Training Institute Complex,Procurement and Maintenance of recreation amenities like sports ,Gym at TI,Repair and Rectification of water supply pipe line at Training Institute,Internal Painting to various Buildings at Training Institute Complex,Washing and Ironing of various cloth materials in Training Institute HostelReplacing of damaged Aluminum doors with NCL doors at various rooms in Training Institute Complex.,Miscellaneous Civil works etc.Providing Concrete Flooring towards Plinth protection to ADM and Hostel Buildings at Training Institute Complex.</p>	56,30,000.00
SUB-TOTAL (O&M Budget)		2,37,89,000.00
F:	BUDGET UNDER CAPITAL HEAD for Civil Works & Procurement of New Equipment	
	<p>I. Digitalization of library books, Extension of Wi-Fi facility to the Hostel & Canteen , Procurement of 24 Nos new Desktop Computers for new Computer Lab, Procurement of 24 Nos new Computer Tables & Chairs for new Computer Lab & LAN equipment and other civil works for computer lab, Establishment of Telephone exchange at Training Institute Premises</p>	1,50,00,000.00
	<p>II. Rising of Compound wall and providing barbed wire fencing on the compound wall of training institute, entrance modification, Construction of additional twelve rooms in training institute.</p>	

III. Procurement of Cots, Mattresses' ,Tables, chairs, TV's, for newly constructing 12 No rooms in the Hostel Block at Training Institute .Procurement of Almirahs for civil office	
IV. Development of greenery, landscaping, playground and other miscellaneous works at Training Institute, providing Pavement paths and kerb wall all along CC- roads in training institute,	
V. Water Line from B colony storage tank to Training Institute	
VI. Improvement of Lighting system in Training Institute with LEDs, Reception desk at TI hostel, Procurement of new equipment for Laboratories 1) KF Coulometer for moisture, 2) Viscosity, 3) Xerox machine , Furniture for Simulator building like Office Table, Chairs, closed shelves, Almirah etc.,	
SUB-TOTAL (Capital Budget)	1,50,00,000.00
Total Budget (A+B) for the FY 2017-18	3,87,89,000.00

4. a.The administration approval is here by accorded for the capital works covered under budget of capital head for an amount of Rs.150 lakhs for the year 2017-18.
b.The balance unutilized Budget of Rs.2.00 crores for the FY 2014-15 and Rs.1.89 crores for the FY 2015-16 under capital works shall be utilized in F.Y.2017-18.

No additional O&M budget and capital budget for the FY 2017-18 entertained and the budget shall be limited to the already sanctioned BE for the FY 2017-18.

5. The CE/TI & DR.NTTPS STAGE-V CONST. may take necessary action on the following:

a) The Annual training calendar for the F.Y. 2017-18 indicating the dates and profile of the Programs month wise may be made available to the head quarters by 1st week of JULY 2017.

b) The participants from all the Generating stations those who are attending the training programs at Training Institute/ Dr.NTTPS on residential basis shall be provided free accommodation and hospitality. All the participants shall be allowed to draw TA & DA as per the rules in vogue except participants from Dr.NTTPS.

c) During last week of every month details of the external faculty, number of participants station wise attended shall be sent to the Chief General Manager (Administration,IS&ERP)/Vidyut Soudha /Vijayawada .

6. The CE/TI & DR.NTTPS STAGE-V CONST. is authorized to

a) Finalize the syllabus and other course contents for conducting the programs.

Call for list of participants on deputation well in advance and make necessary working arrangements with regard to conducting of training programs including simulator training (for 210MW & 500MW Units).

b) Participants to the training programs will be drafted in due consultation with concerned station /Unit heads according to their actual training needs and sanction for the same shall be obtained,if required, within the overall amount sanctioned.

c) Finalization of course fee and accommodation charges to be collected in case of participants representing various other organizations and employees participating in training program from TSGENCO.

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d) Ensure that all arrangements are made such as stationery, software, course material, OHP, duplicating and up keeping of reprographic equipment so that the programs are more meaningful and successful.

e) The details of the employees trained at TI/Dr.NTTPS shall be updated in ERP against their data base.

7. The Existing practice of seeking permission from head quarters for utilization of unspent amount apportioned to a particular Training program to some other new or sanctioned Training program is dispensed with; and CE/TI & DR.NTTPS STAGE-V CCNST. is authorized to re-apportion /adjust / utilize the amounts sanctioned against one training program to the other/new as per necessity subject to limiting overall budget sanctioned.

8. The Expenditure towards training programs is chargeable to the A/c No.470600, and expenditure towards procurement of new equipment under capital head is chargeable to Capital scheme codes of Dr.NTTPS for the F.Y. 2017-18.

9. This order is issued with the concurrence of Director(Finance&Commercial),dt:17-06-2017.

**K. VIJAYANAND
MANAGING DIRECTOR**

To

The Chief Engineer/Training Institute&Dr.NTTPS Stg-V Const./Ibrahimpatnam/
Vijayawada


CC to :

All Station Heads & Functional Heads of APGENCO

PS to MD/APGENCO//SAO to Director (Finance& Commercial) // ADE(Tech.) to Director (Thermal)//ADE(Tech.) to Director (Hydel)//ADE(Tech.) to Director (HR& IR)//PA to CGM(Adm,IS&ERP)//Pay Officer/VS/Vijayawada //AO/TI/Dr.NTTPS

C.No.CGM(Adm.,IS&ERP)/DE(MPP)/CTC/1007/2017

//FORWARDED::BY ORDER//


Divisional Engineer (MPP)