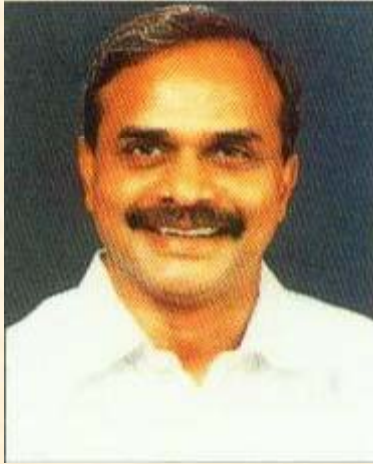
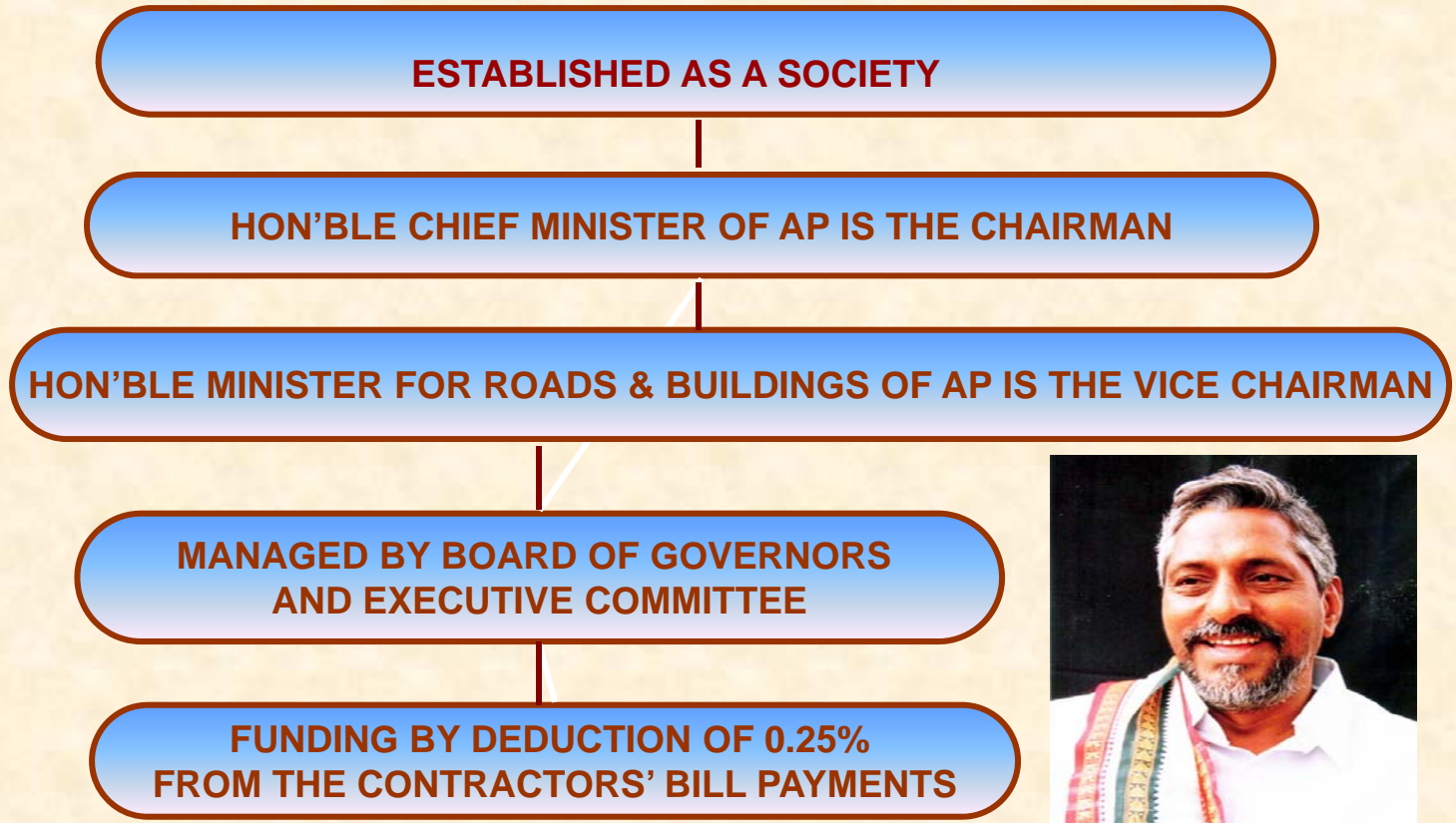




INTRODUCTION



CHAIRMAN



VICE CHAIRMAN



MISSION STATEMENT

- ***Improve safety, efficiency and productivity of the Indian construction industry.***
- ***Upgrade knowledge and skills of construction engineers, contractors, managers, supervisors and workers.***



THE OBJECTIVES

- **Employment generation** through basic skill training for construction trades.
- **Wage enhancement and an improved quality of life.**
- **Capacity building** through training government and corporate officials and contractors in good construction and contract management practices.
- **Effective and efficient construction project management** by training of construction managers.
- **Construction safety management** through structured safety management courses.
- **Quality supervision, stores management and quality surveying** through special structured courses.
- **Enhanced quality and methods of instruction** through training of trainers.



THE FELT NEED

Imperative need to provide trained manpower to the Construction Industry, to ensure speed, quality and high levels of productivity and with minimum costs



PURPOSE OF TRAINING

- ✓ ***Enhancing Output*** - Increased output of desired quality and quantity.

- ✓ ***Development of the Individual*** -
 - Developing the individual's skill and knowledge.
 - Assuring optimal realization of the individual's potential



TRAINING METHODOLOGY

- ✓ **SETTING TRAINING STANDARDS**
- ✓ **HEALTHY MIX OF THEORITICAL AND PRACTICAL TRAINING RATIO OF 30 : 70**
- ✓ **INSTRUCTOR TRAINEE RATIO 1 : 30**
- ✓ **DEMONSTRATOR TRAINEE RATIO 1 : 15**
- ✓ **APPLICATION BASED TRAINING AT CONSTRUCTION WORK SITES**
- ✓ **GUEST LECTURES**
- ✓ **PHYSICAL TRAINING AND PERSONALITY DEVELOPMENT**
- ✓ **SPOKEN ENGLISH**

CONTD....



TRAINING METHODOLOGY

- ✓ **UNIFORM AND PERSONAL SAFETY GEAR**
- ✓ **BOARDING AND LODGING**
- ✓ **TESTING – KNOWLEDGE / SKILL LEVELS THROUGH JURY OF EXAMINERS**
- ✓ **FORMAL CERTIFICATION**
- ✓ **ISSUE OF SELF CONTAINED TOOL KITS**
- ✓ **FINAL PLACEMENT**



THE STAKEHOLDERS

✓ THE TRAINEE

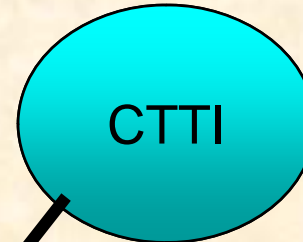
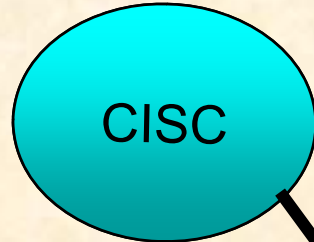
✓ THE TRAINING INSTITUTION

✓ ORGANIZATIONS UTILISING THE TRAINEES

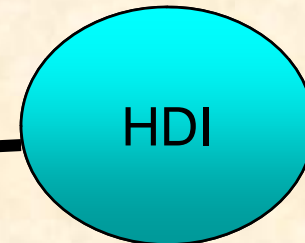
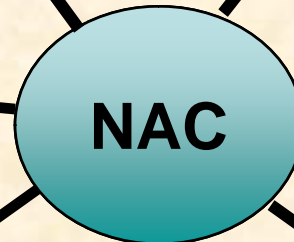
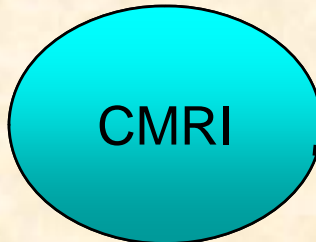
NAC

CONSTITUENT UNITS

**CONSTRUCTION INDUSTRY
STAFF COLLEGE**

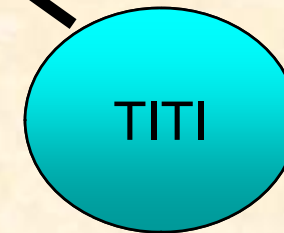
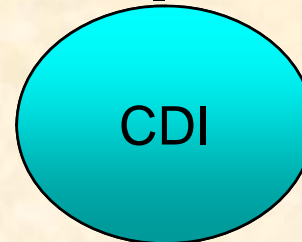
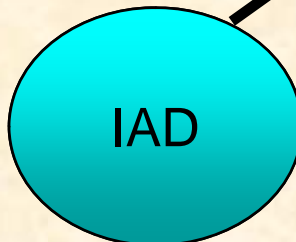


**CONSTRUCTION TECHNICIANS
TRAINING INSTITUTE**



**CONSTRUCTION METHODS
& MATERIALS RESEARCH
INSTITUTE**

**HOUSING DEVELOPMENT
INSTITUTE**



**INSTITUTE OF
ARCHITECTURE & DESIGN**

**CONTRACTORS'
DEVELOPMENT
INSTITUTE**

**TRANSPORT
INFRASTRUCTURE TRAINING
INSTITUTE**



DETAILS OF TRAINEES (REGION-WISE) FOR 2008-09 AS ON 31-01-2009

REGION	TRAINED	PLACED	UNDER GOING TRAINING	TOTAL
ANDHRA	19,055	11,942	3,877	22,932
RAYALASEEMA	5,838	3,717	804	6,642
TELANGANA	20,315	12,288	2,953	23,268
TOTAL	45,208	27,947	7,634	52,842



TRAINING CENTERS REGIONAL WISE

REGION	UPTO 31-03-2008	ESTABLISHED DURING 2008-09	TOTAL
ANDHRA	32	60	92
RAYALASEEMA	12	6	18
TELANGANA	25	32	57
TOTAL	69	98	167



TRAINING PROGRAMME

1. TRAINING PROGRAMMES FOR CONSTRUCTION TECHNICIANS

1. Masonry
2. Plumbing & Sanitation
3. Electrical (HW)
4. Formwork Carpentry
5. Barbending
6. Painter & Decorator
7. OEM
8. Cabinet Making
9. Curtain Making
10. Welding

CONTD....



TRAINING PROGRAMMES

2. Training Programmes for Middle Level Jobs

1. General Work Supervisor
2. Land Surveyor
3. Store Keeper
4. Total Station
5. Architectural Draftsman
6. Computers (Ms-Office, Internet Concepts)

3. Long Term Diploma Courses for Graduates

1. Post Graduate Diploma Course in Facility Management (PGDFM)
2. Post Graduate Diploma Course in Building Technology (PGDBT)
3. Post Graduate Diploma Course in Construction Project Management (PGDCPM)
4. Post Graduate Diploma Course in Highway Technology (PGDHT)



SPECIAL TRAINING PROGRAMME

- ❖ **Training of unorganized Adda Labour**
- ❖ **Training of Deaf & Dumb**
- ❖ **Training of Inmates of Jails**
- ❖ **Training of Women of Minority Community**
- ❖ **Training of Destitute Women**



EXECUTIVE DEVELOPMENT PROGRAMMES

3 TO 5 DAYS

- 1. On Construction and Maintenance of Rural Roads**
- 2. Standard Bidding Documents for Domestic Contracts**
- 3. Good Construction Practices**
- 4. Computerized Construction Project Management**
- 5. Building Services and Facilities Management**
- 6. Construction Equipment Management**
- 7. Contract Administration**
- 8. Construction Safety Management**
- 9. Real Estate Development and Management**
- 10. Human Resource Management in the Construction industry**
- 11. Quantity Surveying**



SPECIAL TRAINING PROGRAMME FOR EXECUTIVES AND TECHNICIANS

- ❖ TRAINING PROGRAMME OF 103 ASSAM BOYS IN 4 TRADES**
- ❖ TRAINING PROGRAMME OF 29 MEGHALAYA BOYS IN ELECTRICAL AND HOUSE WIRING**
- ❖ 3-MONTHS TRAINING PROGRAMME FOR SOUTH AFRICAN BOYS AND GIRLS IN 5 DIFFERENT CONSTRUCTION TRADES**
- ❖ 3-MONTHS TRAINING PROGRAMME FOR ENGINEERS FROM AFGANISTHAN**



ASSISTANCE BY NAC TO OTHER STATES

ENQUIRIES RECEIVED FOR ESTABLISHMENT OF NAC TRAINING CENTRES ON CONSULTANCY BASIS AT

- 1. North East Development Financial Institution at
Guwahati & Dimmapur**
- 2. BODO Council at Kokrajar and Bongaigaon**
- 3. Tinsukia District Administration at Tinsukia**



SPONSORS

- 1. Bhagavatula Trust (In Visakhapatnam)**
- 2. Byrraju Foundation**
- 3. Ramky Foundation**
- 4. Indu Projects**
- 5. Lanco**
- 6. Dr. Reddy Foundation**
- 7. Satyam Foundation**
- 8. Jails**
- 9. General Reserve Engineering Force (GREF)**
- 10. Directorate General Border Roads (DGBR)**
- 11. Military Engineering Services (MES)**



SPONSORS

- 12. South Central Railway (SCR)**
- 13. Society for Elimination of Rural Poverty (SERP)**
- 14. District Rural Development Agency (DRDA)**
- 15. Integrated Tribal Development Agency (ITDA)**
- 16. Andhra Pradesh Urban Services for the Poor (APUSP)**
- 17. International Labour Organisation (ILO)**
- 18. SC Corporation**
- 19. Andhra Pradesh Schedule Tribes Finance Corporation**
- 20. Andhra Pradesh State Housing Corporation Limited (IHP)**
- 21. Youth Services**



SPECIAL TRAINING PROGRAMMES UNDERTAKEN

- **Conducts training programmes for candidates sponsored by OMCAP for export of human resources.**

Training includes technical inputs, soft skills, personality development, communication skills, etc.

240 candidates are trained till 31-12-2008.

- **821 prisoners are trained in 9 centers in 5 trades**



SPECIAL TRAINING PROGRAMMES TAKEN UP

- **5,110 police personnel trained in basics of computers and e- Governance applications in 31 training centers.**
- **247 candidates from Assam are trained in 5 trades and additional 170 candidates are under training.**
- **158 candidates from Meghalaya trained in 5 trades and 17 candidates are under training.**
- **30 candidates from Punjab trained in advanced Welding trade for employment in HPCL, Laxmi Mittal, Oil Refinery, Batinda and 59 candidates are under training.**
- **632 women trained in Curtain Making tailoring course.**



MODULAR EMPLOYABLE SKILLS SCHEME (MES):

- 1. The nodal agency for operation is the Directorate General of Employment and Training, Ministry of Labour and Employment, Government of India.**
- 2. The objective is to impart skills in short duration to enable them get gainful employment.**
- 3. NAC is selected as one of the Vocational Training Provider (VTP).**
- 4. NAC is to pay Rs.800/- per each candidate as testing fee.**
- 5. Testing fee is reimbursable, if the trainee passes the test.**

Contd...



MODULAR EMPLOYABLE SKILLS SCHEME (MES):

- 6. 17,632 candidates were presented till 31-12-2008 for assessment.**
- 7. NAC will get Rs.15/- per hour per candidate as training fee. This amounts to Rs.1,800/- for basics in computers to Rs.9,000/- for Masonry per candidate.**
- 8. The total training fee receivable by NAC during 2008-09 will be more than Rs.10.00 crores.**
- 9. By 31st March 2009, it is expected that 20,000 candidates will be presented for assessment.**



SALIENT FEATURES OF TRAINING PROGRAMME

- **The training is free in all trades.**
- **NAC spends about Rs.7,000/- per candidate on training material, one pair of dress, one helmet, shoes and one tool kit for each trainee.**
- **NAC gives Stipend of Rs.3,000/- per candidate for Masonry and Steel fixing.**
- **The sponsorer spends about Rs.4,500/- per candidate on boarding and lodging.**



SALIENT FEATURES OF TRAINING PROGRAMME

- **On-line information of the candidates trained and placed is made available.**
- **Teaching Staff increased to meet the target.**
- **Formation of dedicated cells for (a) Modular Employable Skills , (b) Training of Trainers and (c) Placement.**



SENIOR CURRICULUM DEVELOPMENT OFFICER (SCDO)

- 1. The Syllabus Pedagogy and training methodology of NAC is eight years old.**
- 2. To upgrade the curriculum, to introduce modern tools, tackles and equipment and to bring training to world standards, Mr. Thomas Dargatz is appointed as Senior Curriculum Development Officer with assistance from German Technology Mission GTZ.**
- 3. He joined NAC in the first week of July 2008.**



APPROVALS ACCORDED TO THE NAC

- **Approval from Director General of Employment & Training , Ministry of Labour, Govt. of India**

For testing and certification of skilled construction workers in the informal sector in 30 trades.

- **The Commissioner, Employment and Training, Government of Andhra Pradesh recognised some trades enabling NAC trainees to register their names in Employment Exchanges throughout AP**
- **Received License from Protector General of Emigrants, Ministry of Overseas Indian Affairs, Govt. of India to export skilled human resources abroad.**



**INAUGURATION OF ADVANCED SKILLS TRAINING INSTITUTE AT
PULIVENDULA ON 25-12-2008 BY HON'BLE CHIEF MINISTER OF AP
& CHAIRMAN, NAC**





LAYING OF FOUNDATION STONE FOR ADVANCED SKILLS TRAINING INSTITUTE AT RAJAHMUNDRY ON 03-01-2009 BY HON'BLE CHIEF MINISTER OF AP AND CHAIRMAN,NAC





**LAYING OF FOUNDATION STONE FOR ADVANCED SKILLS
TRAINING INSTITUTE AT JAGITYALA ON 22-11-2008 BY HON,BLE
MINISTER FOR TR&B AND VICE CHAIRMAN,NAC**





**HON'BLE CHIEF MINISTER OF AP AND CHAIRMAN OF NAC,
AT NAC STALL DURING CELEBRATION OF MINORITY WELFARE
DAY AT HYDERABAD**





INAUGURATION OF NAC CENTER AT KARIMNAGAR JAIL BY HON'BLE MINISTER FOR TR&B & VICE CHAIRMAN, NAC





**HON'BLE MINISTER FOR TR&B & VICE CHAIRMAN, NAC
INTERACTING WITH CUTRAIN MAKING STUDENTS AT SIRICILLA**





**CERTIFICATE DISTRIBUTION BY HON'BLE MINISTER FOR
INFORMATION AND PUBLIC RELATION, ENERGY AND COAL AT
KAMAREDDY**





INAUGURATION OF COMPUTER TRAINING CENTER AT AVANIGADDA BY HON'BLE MINISTER FOR ANIMAL HUSBANDRY





TRAINING PROGRAMME FOR WOMEN IN CURTAIN MAKING AT SIRCILLA





247 TECHNICIANS IN 5 TRADES FROM ASSAM SPONSORED THROUGH GOVT OF ASSAM



17-Jul-08 2:31 pm



158 TECHNICIANS IN 6 TRADES FROM MEGHALAYA





TRAINING IN WELING TRADE SPONSORED BY HPCL- MITTAL ENERGY LTD., BATINDA, PUNJAB





TRAINING IN CONSTRUCTION OF INDIVIDUAL SEPTIC LAVATORYS FOR CCDU





TRAINING IN MASONRY FOR PRISONERS IN CHERLAPALLI CENTRAL JAIL





TRAINING IN MS OFFICE & DTP FOR 65 PHYSICALLY CHALLENGED CANDIDATES AT NARASANNAPETA, SRIKAKULAM DIST





MODULAR EMPLOYABLE SKILLS TEST BY AUTHORISED TESTING AGENCY (ISTD) AT PADERU





INDUCTION PROGRAMME FOR ENGINEERS FROM BANK OF BARODA





THANK YOU