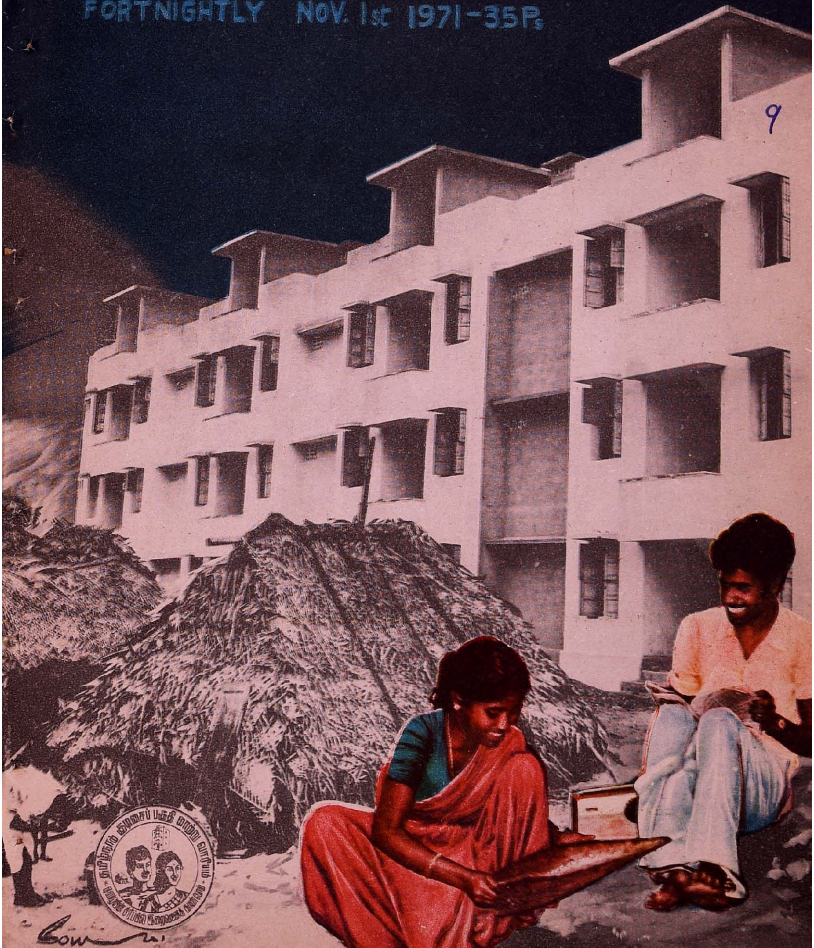


Tamil Arasu

FORTNIGHTLY NOV. 1st 1971-35P.



Gow



THE TAMILNADU AGRO INDUSTRIES CORPORATION LIMITED

Industrial Estate, Guindy, Madras-32.

GOOD NEWS TO AGRICULTURISTS

The Corporation has opened Tractor Hiring-cum-Service Centres in the following places to cater to the areas concerned:

Chingleput, North Arcot

The Tamil Nadu Agro Industries Corporation Limited,
Sirukaveripakkam, Kancheepuram,
Chingleput District.

Madurai, Ramanathapuram,
Tirunelveli, Kanyakumari.

The Tamil Nadu Agro Industries Corporation Limited,
Industrial Estate, Madurai-7.

Tiruchirapalli, Thanjavur.

The Tamil Nadu Agro Industries Corporation Limited,
Industrial Colony, Tiruchirapalli-10.

South Arcot

The Tamil Nadu Agro Industries Corporation Limited,
No. 219, Pondicherry Road,
(Near Shanthi Theatre) Villupuram.

Salem, Dharmapuri,
Coimbatore, The Nilgiris

The Tamil Nadu Agro Industries Corporation Limited,
Foulke's Compound, Salem-1.

Proposal for starting similar Centres in a few other places is under consideration :-

Services rendered by these Centres are as under :

1. Repairing of Tractors and rendering free service during warranty period by trained mechanics.
2. Hiring out Tractors and other implements.
3. Registration of applications for imported tractors and their distribution (Applications can be had in the Centre itself)
4. Sale of spare parts, tyres and tubes for imported tractors and agricultural discs.
5. Hiring out Rotary drills and hammer drills for sinking of wells.
6. Manufacture and Repair of iron and steel equipments.

Three sub-Centres are to be opened under each Centre. One Sub-Centre has since been opened at Ponneri in Chingleput District under the Tractor Hiring-cum-Service Centre at Kancheepuram.

Services rendered by Sub-Centres are as under :

1. Hiring out tractors and other implements
2. Undertaking minor repairs to tractors and rendering free service during warranty period.

Agriculturists are requested to contact the nearest Centre for their requirements.



Tamil Arasu

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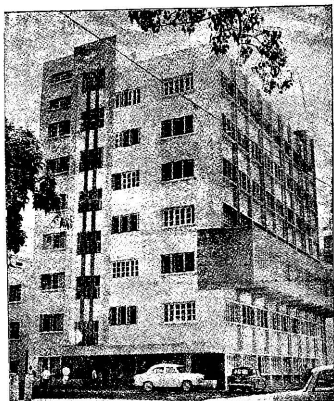
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Cover Page

The cover page illustrates the fast paced construction of hygienic multi-storeyed buildings for the benefit of slum-dwellers. This year 10,000 slum tenements are to be built at a cost of Rs. 4 crores. In bringing light and cheer to the life of slum-dwellers, Tamil Nadu can take justifiable pride, as having set an example to any Government in any part of the world.



The Institute of Neurology, Madras.

The Institute of Neurology in General Hospital, which is currently engaged in an extensive study of epilepsy has launched on two new ancillary projects viz., treatment of children with cerebral palsy and the other a study of "aggression" or violent behaviour in children. If successful, the latter scheme is likely to be extended to cover adult patients as well. The Head of the Neurology Department, Dr. B. Ramamurthy feels that the scheme has "excellent prospects". His ultimate aim is to narrow the gap between "the mind and the brain", by progressively extending the studies in the department to the cortex or the outer surface of the brain. According to Dr. Ramamurthy, "few have explored this region."

Cerebral palsy is a condition in which control of the muscles is impaired or lost by injury to the cells in the motor area of the brain. It is not a communicable disease and is not inherited.

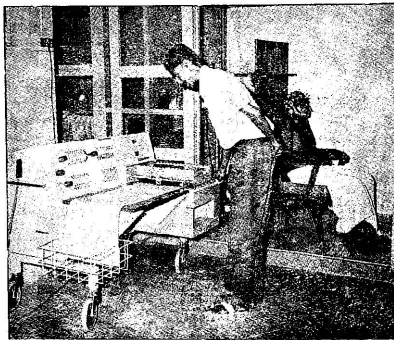
The damage to the brain which causes cerebral palsy can occur at any time during a person's life. Sometimes the damage occurs before

To
Narrow
the
gap
between
mind
and
Brain
is
Aim
of
Madras
Neurology
Centre

birth, due to infection, disease, accident, or some other factor that affects the baby through its mother. Cerebral palsy may result from difficulties and injuries during birth. Brain damage in later life may result from infections, fevers, asphyxiations, injuries received in accidents or from strokes.

The Institute of Neurology launched in May 1969 a research scheme for finding a cure for epilepsy—a disease affecting the electrical movement of the brain. Being a major project, the institute receives assistance from P.L. 480 funds to pursue the work. Epilepsy is not properly understood, says Dr. Ramamurthy. It occurs suddenly and dramatically. Convulsions accompany the attack. The U.S. assisted research scheme aims to study all aspects of the disease taking into account the

A patient is having E.C.G. Test.



Bring your Aggressive child for check-up

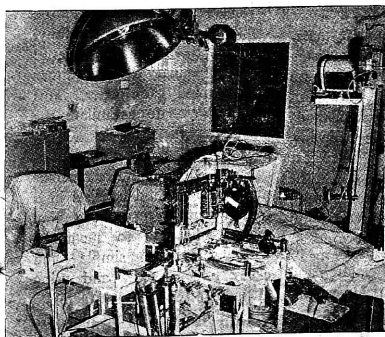
genetic, geographic and marriage factors.

The Project involves study of the electrical and surface activities of the brain. The study, which Dr. Ramamurthi describes as "exciting", will be useful, to both the United States and India.

The scheme, started after prolonged discussions with American neurological experts, involves research work for five years at five centres in India—New Delhi, Calcutta, Bombay, Madras and Bangalore. The Madras centre gets Rs. 8.5 lakhs as part of the assistance. The five centres do the work together and the researchers keep in constant touch with one another to keep pace with the latest developments.

Dr. Ramamurthi feels epilepsy need not be feared as a "devil's disease" just because it occurs suddenly. An irritation in the brain causes the disease, he says. However people with epileptic fits are "far from normal", he adds. Epilepsy cases generally increase after a war, he pointed out, since many people sustain head injuries.

Shows arrangement of Theatre set up for Stereotaxic Surgery



It was on 24th October 1950 that the Neurosurgical Department started functioning in the Government General Hospital, Madras. Tamil Nadu was the first State Government in India to open a separate neurosurgical unit in its leading hospital.

The Department of Neurology and Neurosurgery of the Madras Medical College and the Government General Hospital, has now developed into a full-fledged Institute of Neurology with post-graduate teaching and research facilities, all housed in a modern building designed specifically for the needs of this unit.

The Institute has all the latest diagnostic and operative facilities. On the ground floor is the "Craniotome", an instrument for taking X-rays of the skull. The "Tomogram" of the attachment provided on the machine enables the extent of penetration of X-rays to be adjusted to the depth desired. It facilitates taking of X-ray pictures of different cross-sections of the skull.

On the first floor, electro-medical instrument are maintained. The electroencephalograph, which records electrical activity

Latest Diagnostic Facilities

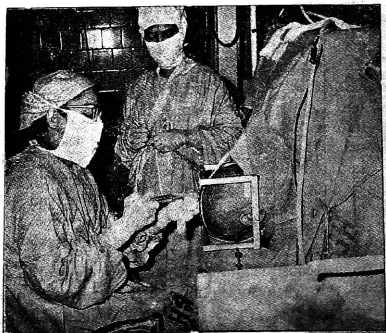
of the brain, is employed to study epileptic discharges of patients. The electromyograph is used for diagnosing diseases of the muscles, peripheral nerves and the spinal cord.

The Institute of Neurology is also equipped with an X-ray image intensifier and closed circuit television. This arrangement helps to reduce the amount of radiation.

The type of organized head injury service available in this institution is said to be unique as none of the other 22 neurosurgical centres in India provide such a facility.

By the side of the radiology section and also adjacent to the operating theatre is a room for special electro-encephalograph studies during operations. Such studies are particularly valuable during depth surgery of the brain called "stereotaxic surgery".

Dr. Kanaka doing Stereotaxic Surgery.



THE MYSTERIES OF MEMORY

What is memory? Mankind has been interested in this problem since time immemorial. The interest displayed to it is quite natural, as the cognition of the outer world, education, the acquisition of professional skills depend on the wonderful ability of our brain to preserve apprehended information.

According to hypothesis of Hiden, a Swedish scientist, the information is recorded by means of a biochemical code on the complex molecules of ribonucleic acid contained in the brain cells. According to this point of view, the molecules of ribonucleic acid serve as a sort of tape on which signals received by the brain are recorded by means of a special code. This hypothesis, after being checked by many scientists, has not been confirmed.

There exist indirect proofs of the fact that during the process of education when new information is being memorized, a selective change takes place in the complex structure of the contacts between the nervous cells. These contacts are called synapses. They play an important part in the transmission of the information received by the brain which is represented in the brain in the form of impulses produced by the nervous cells. The heightened activity of the synapses that takes place after the reception of impulses is accompanied by their reconstruction. As a result of this when some influence is repeated the synapses probably

acquire a heightened ability of transmitting information to other nervous cells. In this way these contacts serve as a depository of memory.

The study of memory and its development in children is of particular practical importance. The progress made by a child at school to a great extent depends on the time of the maturing of the memory apparatus, on the degree of the stability of memory and on its peculiar features.

Improving Memory . . .

How can one improve one's memory ?

The memory of different people is different. Nevertheless everyone can develop it by training. Man possesses two basic kinds of memory—sensory (image-bearing) memory, and semantic (logical) memory. The former includes visual, auditory and motor impressions, as well as various emotional sensations, while the latter is the memory of thoughts.

Some people assimilate material better when they listen to it, others—only when they see the text before their eyes. But man should alternate his methods of memorizing. Today, for instance, you read the required text to yourself, tomorrow it may be read to you aloud by some friend or relation, while next time you will be able to relate it yourself.

Quite often school children and students learn material mechanically, they simply cram it, as they

believe that this is the best way of assimilating it. This is wrong, of course. It is always easier to learn a text after it has been read consciously. Just think of geometrical theorems and how difficult it is to remember a theorem if one has not understood it properly !

It is very important when memorizing both poetry and prose to repeat mentally the whole of the text and not its separate parts. In this way the brain is activated and the necessary conditions for its work created. If something is forgotten, try not to look it up in the book, but to recollect the necessary facts or lines by yourself. But of course one's memory should not be overstrained, or else one will become overfatigued.

It is very important to train one's semantic memory. For this purpose always, in the first instance, divide the material into what is of primary and of secondary importance. To do this it is necessary to think over the contents of the text carefully. Then try to explain the material to an imaginary listener either in your mind or on paper. This will help you to assimilate the necessary facts better. And, lastly, use all kinds of comparisons, i.e., the method of mnemonics. The method consists in a person comparing something difficult he has to memorise with something simple and easily remembered, and using all kinds of devices that facilitate the assimilation of the material.

JAWAHARLAL NEHRU BIRTHDAY IN MADRAS

Programme Details

The Nehru Birthday, this year will be observed with the following functions to enable participation by a wide strata of society and to capture the imagination of children in particular. They are :

(i) A Children's Book Exhibition will be organised at the Rajaji Hall on the 14th of November 1971, with the help of Children's Book Trust, Private Publishers for Children's Books, etc.

(ii) Children's Films will be exhibited free of charge in the Kalaivanar Arangam on the 14th and 15th of November 1971 and in ten select Film Theatres in the City on 14th. School children will be permitted to these shows with tokens to be distributed in their respective schools.

(iii) A Poets' Symposium in Tamil (Poetry competition for college students) will be held at one of the colleges on the 14th November 1971 starting at 10 a.m. The prizes will be announced at the function and will be awarded in the evening function.

(iv) A Rally of School Children will be held at the Nehru Stadium starting from 3:00 p.m.

(v) An Elocution and Painting Competition for the School Children will be organised.

(vi) A public Meeting will be held the Minister for Education & Local Administration presiding and Thiru M. P. Sivagnanam will address. Dr. Visalakshi Nedunchezian will distribute the prizes. This will be followed by a cultural programme participated by three colleges for boys, three colleges for girls and three schools for boys, three for girls. Handicapped school children will also participate under the cultural programme.



Professor Skinner, a Landscape Architect of Ford Foundation met the Madras Landscape Committee headed by Thiru S. J. Sadiq Pasha, Minister for Works. Dr. Skinner is the grandson of William Skinner, Principal, Madras Christian College (1884-1921) and as such he paid a sentimental visit to the College during his visit.

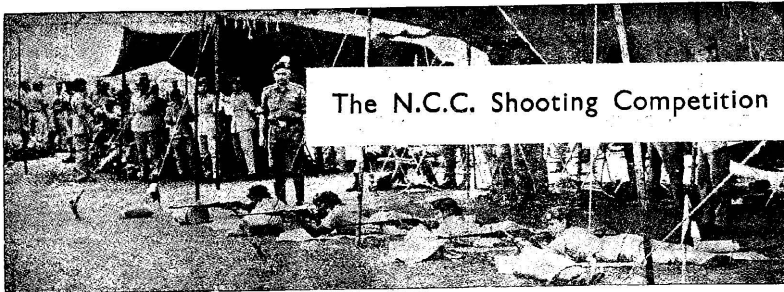
FAMILY PLANNING.

Award for Primary Health Centre of South Arcot District.



The Primary Health Centre at Thyagadurgam in South Arcot District was given the award for the highest combined performance in sterilisation operations.

Photo shows Dr. Dakshinamurthy of the Thyagadurgam Centre receiving the cash award of Rs. 5,000 from Professor D. P. Chattopadhyaya, Union Minister of State for Health and Family Planning.



The N.C.C. Shooting Competition

Aim accurately at the bottom edge of the bull's eye at the same time holding the weapon as steady as possible.

The National Cadet Corps, ever since its revival in September 1969, albeit on a voluntary basis, seems to have caught the fancy of our youngsters. Not only has enrolment been of a high order, but their capacity for imbibing the training given has been commendable, as demonstrated by the fact that in the very first All-India rally after revival, the Tamil Nadu N.C.C. contingent won the Inter-Directorate drill smartness and turn out competition. In the 1971 Rally our Contingent won the proud Inter-Directorate Championship Banner (known as the President's Banner).

Training of cadets both Junior and Senior Division and selection of our contingent for the 1972 Rally are now in full swing. The N.C.C. Directorate (Tamil Nadu and Pondicherry) organised inter Group shooting competition last week, in the Meenambakkam Firing Range, among the Directorate's 6 N.C.C. Groups, 2 in Madras and one each of Coimbatore, Tiruchirappalli, Madurai and Pondicherry. The competition

was organised separately for Junior Division boys and girls and Senior Division boys and girls. Primarily meant to select cadets to participate in the All-India shooting competition, the marksmanship was of such high calibre, that veteran army men who acted as scorers were loud in their praise of the performance of our cadets. The scores were very close and there was tie in two competitions, Junior Division and Senior Division Girls teams, between Coimbatore and Madurai and Tiruchirappalli and Coimbatore respectively.

The following are the results:—

- (a) *Junior Division (Boys)*—
 1st—NCC Group Headquarters, Tiruchirappalli (327 points).
 2nd—NCC Group Headquarters, Madras 'B' (320 points).
 3rd—NCC Group Headquarters, Coimbatore (311 points).

Highest individual score—Cadet V. Venkatesan of NCC Group Headquarters, Madras 'B' (116 points).

- (b) *Junior Division (Girls)*—
 1st—NCC Group Headquarters, Coimbatore and NCC Group Headquarters, Pondicherry (335 points).
 2nd—NCC Group Headquarters, Madurai (305 points).



Smartness in drill and good turnout won our N.C.C. first prize in the year 1970 which went on to win the Championship in 1971.

Before the National event takes place, inter Group Competitions prime the Cadets to perfection.



Waiting untruffed for their turn while the leader is focusing on how well the team is calling the shots.

3rd—NCC Group Headquarters, Tiruchirappalli (303 points).

Since there was a tie for the first position between NCC Group Headquarters, Coimbatore and NCC Group Headquarters, Pondicherry, the trophy has been shared by both the Groups for six months each.

Highest individual score—Sgt. Lourdu Mary of NCC Group Headquarters, Pondicherry.

(c) Senior Division (Girls)—

1st—NCC Group Headquarters, Tiruchirappalli (341 points).

2nd—NCC Group Headquarters, Coimbatore (341 points).

3rd—NCC Group Headquarters, Madurai (315 points).

Since there was a tie between NCC Group Headquarters, Tiruchirappalli and NCC Group Headquarters, Coimbatore, the trophy has been awarded to NCC Group Headquarters, Tiruchirappalli based on the highest marks obtained in "Grouping".

Highest individual score—Sgt. Vasantha Mallika of NCC Group Headquarters, Tiruchirappalli.

The N.C.C. in India now comprises 16 Directorates, inducting nearly 8 lakhs students in the Senior Division and 7 lakhs in the Junior Division. In both divisions, the enrolment is equal to the approved strength. The Junior Division comprises boys and girls between the ages 13 and 18 years (in schools) and up to 26 years in colleges and institutions of college status for the Senior Division. The N.C.C. is now made to fully partake of the army life in all respects and for this purpose select bands are attached to Service units during the summer vacation. The weapon training include High Explosive grenade, mortar and sten machine guns. Demonstration of other current weapons are arranged for their benefit. Select N.C.C. bands can also witness tactical operations and naval exercises. In the Annual Training Camps larger element of adventure sorties are included, to exercise their map-reading and field craft.

These youngsters prove the point that good shooting is possible for every one with a fairly good physique and a normal eye-sight.



COMMITTEE ON UNEMPLOYMENT MET THE MINISTER FOR LABOUR

The expert Committee on unemployment under the Chairmanship of Thiru B. Bhagwati, M.L.A., Assam, appointed by the Government of India which arrived at Madras on 12th October 1971 to study the problem of unemployment met Thiru N.V. Natarajan, Minister for Labour, on 14th October 1971, in the Secretariat. In his welcome address, the Minister pointed out that in the final stages of the struggle for freedom and immediately after obtaining freedom, the Government created favourable conditions for a few big capitalists to exploit and enrich themselves at the cost of others and that in the past twenty years, a few who can be counted, have gained enormously compared to the vast majority of the population who gained nothing. But in the last five years or six years, the poor and the down-trodden have come out of that grip and have begun to feel their right to a better state of affairs. It is only in that light, the Central

and the State Governments have to discharge their duties to the people. The results of the last General Elections reflect the same trend. The Minister also said that in the same manner, the Government of Tamilnadu is striving to solve the unemployment problem by executing various schemes. But the stumbling block in the way is want of financial resources and concentration of all powers at the Centre-Whichever State Government tries to forge ahead in the present conditions would be faced with the same lack of sufficient power and enough financial resources. To give full life to the poor, down-trodden and the middle class people who would be nearly 999 out of every thousand, the State Government would have to strive to get more powers from the Centre and to this end, he appealed that this Committee would try to find ways and means of removing the various blocks that stand in the way of the State Governments.

The Minister also apprised the committee that the problem of unemployment and under employment in the rural and urban areas has been a cause of serious concern to the Government and that the emergence of considerable surplusses among the educated persons in general and technically qualified persons such as engineers and technicians in particular has added a new dimension to the problem. Secretaries to Government in the Department of Labour, Education, Transport, Co-operation and Social Welfare explained to the Committee the problems pertaining to their departments. The Committee took note of the suggestions made at the discussion. Minister for Labour after hearing the discussions desired that a quick survey to ascertain the impact of rural electrification, minor irrigation, and multiple crops should be undertaken to solve the rural unemployment.

The Slum Board does not confine its activities to Madras alone. Here the slum improvement scheme behind Goshia Hospital, Salem is shown being inaugurated by Governor Thiru K. K. Shah. Thiru K. Rajaram, Tourism Minister presided over the function.



AGRICULTURAL PLANNING CELL

To Think
Ahead of
Our Needs

The Government have sanctioned the creation of an Agricultural Planning Cell in the Office of the Director of Agriculture. It has been organised as a composite body for effecting centralised planning and co-ordination of schemes of development under, crop husbandry, plant protection, horticulture, etc., which are inter-related. The Planning Cell will also work ahead and indicate the regions of importance in the overall Agriculture Plan. The Cell consists of specialists in the various fields like agronomy, agricultural engineering, etc.

The Government attach high priority for scientific agricultural research to carry the methodology of green revolution to crops other than rice and millets. High on this list is fodder for cattle and on exploration of varieties of maize, new fodder and forage grasses, with co-ordination from the Indian Council of Agricultural Research. The research stations in Tamil Nadu have each been assigned a different project to concentrate, such as cropping pattern, water use and management of saline, sandy and dry lands.

A unique achievement or rather an example of the advanced

thinking is the establishment in Coimbatore of the Aerial Spraying School, the first of its kind in the whole country. This school will conduct research in efficient aerial application of pesticide and fungicides to combat specific diseases and pests. Spraying as a means of efficient and economical application of fertilisers is also being studied in this Aerial Spraying School to open up new vistas in increased production. The School commenced working in December last and encouraging results have already been achieved.

State-wide Soil fertility Map

A comprehensive fertility map for the entire State is being worked out by taking soil samples at the rate of one for each 25 acre belt. In the case of Thanjavur District the soil sample is taken at the rate of one for each 5 acre belt. When this map is ready, the Spraying School will know the specific fertiliser dose to be applied for each area and in addition the departmental and extension staff will be better able to advise ryots on the right dose of soil-application fertilisers. The fertility map is ready in respect of the entire districts of

Coimbatore and Thanjavur, three taluks of Salem, two taluks of Dharmapuri, two taluks of Ramnathapuram District, Periyakulam in Madurai and Madurantakam in Chingleput districts.

Somuch so the department is entering into negotiations confidently for the purchase of helicopters for the use of aerial spraying. ☉

Cinchona for Export

On behalf of the Governor of Tamil Nadu, sealed tenders are invited for the purchase of 30 metric tonnes of *Cinchona Febrifuge I.P.* for export out of India. Last date for receipt of tender is 3-30 p.m. on 15-11-1971. Tenders will be opened on the same day at 4-00 p.m. Detailed Tender Notification containing terms of sale can be obtained from the undersigned free of cost.

*Director, Cinchona
Department, P.B. No. 6,
Ootacamund, Tamil Nadu
(South India).*

DIRECTORY OF RELIGIOUS ORGANISATIONS

The Government of Tamil Nadu propose to prepare and publish a Directory about all the Religious, Charitable and Voluntary Organisations which are doing Social Welfare Work in Tamil Nadu. This list will also include the names of International Agencies and other foreign based Voluntary Agencies. Such organisations are requested to furnish to the Secretary to Government, Social Welfare Department, Madras-9, the following details before 10-11-1971 for preparing the Directory :—

(a) Name and address of Religious, Charitable and Voluntary Organisation doing Social Welfare Work and name of the present head of the organisation.

(b) Name and address of the organisation to which the organisation is affiliated.

(c) Nature of the Social Welfare Work done by the organisation.

(d) Names of the Social Welfare Institutions managed by the organisation.

(e) Brief details about the financial resources of the organisation.

(f) Remarks.

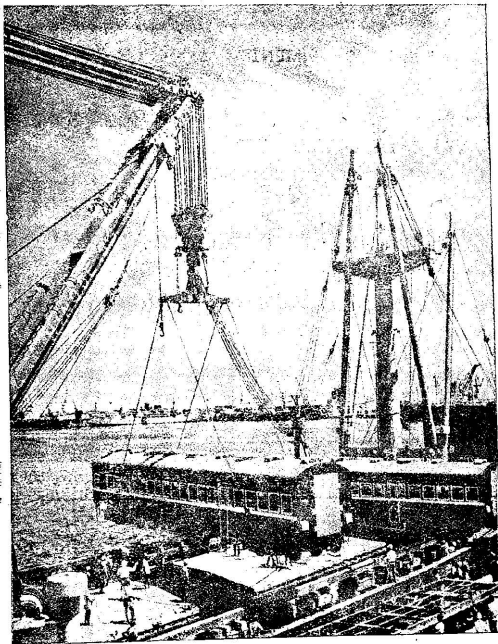
Indian Delegation to Far East to Explore Markets for Coffee

A Coffee Market Survey Delegation led by Thiru A. C. George, Union Deputy Minister for Foreign Trade left Madras for Singapore on the first lap of its tour to explore markets for Indian coffee in the Far Eastern countries. The delegation comprises Thiru H. G. V. Reddy, Chairman, Coffee Board, Thiru S. N. Dandona, Director, Ministry of Foreign Trade and Thiru C. V. Subramaniam, Marketing Officer. Thiru M. S. P. Rajah, a prominent exporter will join the delega-

tion a few days later. From Singapore the delegation will proceed to Bangkok, Hongkong and Japan and return by the middle of the next month.

The delegation will also visit instant coffee manufacturing plants in the region to consider the potentialities of increasing the production of soluble coffee in India. The Far East offers a rich potential for expansion of Indian coffee exports, particularly to Japan, which is a non-quota country.





A broadgauge I.C.F. built Coach being loaded for export to Taiwan.

With the completion of a Rs. 4 crore bulk order for Coaches placed by Taiwan, the Integral Coach Factory emerged as a potential exporter of up-to-date rolling stock. In 1968 as many as 66 bogie trucks went to Burma Railways. Closely followed came the export commitment of 100 bogies to Taiwan Railway Administration and 45 bogies to Royal State Railways of Thailand.

The export performance stood as a commendable evidence of the preparedness of the I.C.F. organisation to undertake the design and manufacture of up-to-date Railway Passenger Coaches to exacting standards and of any type and gauge.

It is necessary to appreciate both the significance and the challenges which this order meant to I.C.F. The significance lies

I. C. F. Built Coaches for Rail Passengers in Taiwan

in the fact that this was the first time that India has captured a bulk order for fully furnished passenger coaches for export market. It further represented a major breakthrough in the markets of South-East Asia for rolling stock which have been dominated by Japan hitherto.

The Integral Coach Factory

The Integral Coach Factory, which is one of the largest and most modern single producer of Railway coaches in the world, is a Production Unit of all-welded light-weight steel coaches for the Indian Railways. The factory was set up during the first Five-year Plan in order to obtain self-sufficiency in the matter of railway coaches, and the work on the Shell Division, where the unfurnished shells are built, was started in 1953. The production was inaugurated on 2nd October, 1955 by late Jawaharlal Nehru, the then Prime Minister of India. The cost of the Shell Factory was Rs. 7.35 crores.

A separate unit for the furnishing of coaches, was set up in an adjoining area at a cost of Rs. 3.76 crores and was inaugurated in 1962. ●

WITH THE BEST COMPLIMENTS

from

SESHASAYEE INDUSTRIES LIMITED,
VADALUR—SOUTH ARCOT DISTRICT.

Pioneers in the manufacture of Pin Insulators 11 kV. to 33 kV.
Cap & Pin Type Post Insulators 11 kV. to 110 kV.

“POLYCONE” Solid Core Post Insulators 110 kV. to 400 kV.
Disc. Insulators & Strings 11 kV. to 220 kV.

Transformer Bushings & Railway Traction Insulators
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and
Complete Transmission Line Hardware.



CROMPTON ENGINEERING

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Kassels

brand of fresh air
- cool, refreshing, economical

The blades are shaped for
maximum air displacement.

The motors are frugal in
power consumption. The finish —
a sophisticated clear white
enhanced by gold lining, Sturdily
designed to last for decades!

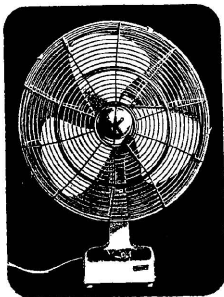
Keep cool in the 70s with

Kassels fans

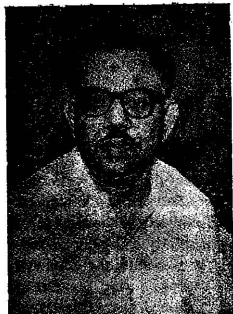
Manufactured by:
Matchwel Electricals (India) Ltd.,
Poona 14.

Marketed in South India by:
The Crompton Engineering Co. (Madras) Ltd.,
49/51 Second Line Beach, Madras 1,

Branches at: Bangalore—Coimbatore—Ernakulam—
Madurai—Secunderabad—Vijayawada.



CE/5728



I seek your help to Vitalise and Strengthen Education for tasks of Tomorrow . .

Address at the convocation of University
of Madras By Thiru V. R. Nedunchezian,
Minister for Education, Government of Tamil Nadu.

My young friends,

I do not propose to indulge in platitudes on this occasion though it is the easiest thing to do nowadays. I think I would do well to invite you to join me in reflecting on certain of the crucial questions that the present crisis in education poses to us if only because you as the educated youth of the land, have a rightful and significant part to play in resolving this crisis.

What are the basic tasks of Education? What is the role of University in the life of a Nation? What problems does it face in the present era of stress and strain? How does it propose to solve them? As Minister for Education I humbly seek your helpful co-operation in concrete terms for finding effective answers to the challenging questions so that our education could be truly reoriented, strengthened and vitalised for the tasks of tomorrow.

Education is for thinking :

Cramming into one's mind a mass of facts is not, therefore, education. Education, truly

speaking, must be such as to enkindle the curiosity and eagerness of a student rather than train his memory power. While training of memory and fact-cramming are easier techniques to adopt, they retard mental growth. On the contrary enkindling curiosity and fact-seeking are difficult but they do help a student to grow and keep on growing. As Ronald Gould aptly puts it,

“excellence in education, then, is not so much teaching a child what to think but how to think, so that he goes on choosing and thinking, thereby developing the persistent habit of enquiry and reasoning and if, years later, the knowledge he has acquired in school has become irrelevant to his purpose, out-dated or forgotten, he still has the ability to acquire new knowledge, to understand events more clearly and to adapt himself to new circumstances”.

The need for a Scientific Outlook :

Another task of education is to accelerate the change-cum-growth process in tune with the advancement of modern science and

technology. This means it should strike at the roots of traditionalism and quicken the forces of modernisation. In this context I would like to distinguish between tradition and traditionalism. Tradition refers to beliefs, customs and practices transmitted from the past. With a reinterpretation of the past in proper perspective, our traditions necessarily change. But as opposed to this, traditionalism extols past beliefs, customs and practices as unchangeable. In other words, it sees tradition as static and urges mankind to do things only as they have been done before. It is for this reason that the rationalist attacks the backslidings of a society given to meaningless superstitions and ceremonial juggleries. Ignorance being darkness, what we need is, intellectual light. Our Tamil Nadu as we are aware, is rich in tradition and rightly proud of its heritage from a glorious past. But yet we do not desire traditionalism to have a stranglehold on our society in this age, when there is a dire need for an unweaving and reweaving of the fabric of daily existence itself and a reorientation

It is Science that is truly Liberal

of values of life. Education as a potential instrument of change must develop in the individual an intellectual urge for creativity, a flair for innovation and experimentation, a sense of readiness to search and seek, and a spirit to voyage forth into new regions of enquiry and discovery. This implies inevitably revising, discarding and/or adopting some accepted beliefs within the framework of universal values. This element of development is no doubt non-measurable and stems from the qualitative characteristics and moral strivings of man.

Education for life

A third task of education is to close the present gap between its content and purposes on the one hand and the objectives of national reconstruction on the other. "No reform", says the National Education Commission Report, "is more important or more urgent than to transform education, to endeavour to relate it to the life, needs and aspirations of the people and thereby make it a powerful instrument of social, economic and cultural transformation necessary for the realisation of our national goals. This can be done if education is related to productivity." The point that is particularly made out here is that our students when they enter life, should have the confidence to become job-creators and job-makers.

The connection between education and productivity can be ensured through the development of programmes that make science the core of the curriculum, provide meaningful opportunities for work experience and vocationalise education to meet the needs of agriculture, industry and trade. No one can gainsay that today Science and Technology play a dominant role in the development of a nation. If then the study of Science and Technology is pursued on right and proper lines, it releases man's mind and spirit from the prison-house of prejudice, dogmatism and superstition. In this sense science is truly liberal. And when education with its emphasis on a scientific, dynamic, forward-looking outlook on life, enables man to discover himself and know the world in which he lives, it certainly leads him through, what G. K. Chesterton calls, "the golden gateway to the enchanted cities of the mind."

Equalisation of Educational Opportunity

Another task of education is to provide for equality of educational opportunity to all. As John Dewey, the American educationist has rightly observed, "what the best and wisest parent wants for his own child, that must the community want for all of its children."

There is, of course, a tremendous evolution in social responsibility in this declaration. Our Government stands committed to this obligation and is seeing to it

that educational opportunity is given to all sections of the people, regardless of differences of status, income, sex and religion. Some say: "Quantity will sap quality." Still others say: "Mass education discounts merit; equality of opportunity debases excellence."

It is a thousand pities that despite the warning of the times not to neglect, what Dr. Arignar Anna rightly calls, the all-powerful common man, there are vested interests conspiring against the uplift of the downtrodden and the forsaken. Let me recall what Woodrow Wilson said:

"Nations are renewed from the bottom, not from the top..... real wisdom of human life is compounded out of the experiences of ordinary men.....A nation is as great and only as great as her rank and file."

It may be said that like all ideals of life perfect equality of opportunity is probably not attainable. But what is of importance is whether we have real faith in the values of social equity and earnestly

strive to redress the existing imbalances in educational opportunities. While the intelligent and the talented are not to be hindered or discouraged, the backward and the mediocre should not be labelled as hopeless and disregarded. The hare and the tortoise have both rightful claims to social justice. It is reported that in the U.K., where for many years children were sorted out for academic education, some assessed to be unfit have later bloomed

intoscientists, lawyers and doctors. I appeal therefore to all engaged in the pedagogic profession to look for extraordinary possibilities in ordinary students. Further talents are needed for every profession and excellence is not the monopoly of only the so-called exalted professions. John Gardner hits the nail on the head when he says :

“ A society that tolerates shoddiness in philosophy because it is an exalted activity and scorns excellence in plumbing because it is a humble activity will have neither good philosophy nor good plumbing. Neither its theories nor its pipes will hold water.”

The emerging role and functions of the University.

In this context the responsibility of universities to help the schools in their attempts at qualitative improvement of education can hardly be exaggerated. Not only in the development of new curricula, text books and teaching materials but also in the retraining and reorientation of school teachers through Summer Institutes and refresher courses they need to offer their ungrudging services. In this respect, we are happy to note that this University and the State Department of Education have in recent months undertaken a revision of their respective curricula with a view to modernising them and making them more intimately related to the new trends seen in the social and economic scene of the country. It is to be noted that in the preparation of the new syllabi for our elementary and secondary schools,

many of our college and University professors extended their full co-operation to the Department. This, I dare say, augurs well for the future because it is but in the fitness of things that in educational matters there has to be an integrated and co-ordinated action on the part of schools and Universities.

The Two Language Formula.

While speaking on the subject of University education, I feel that a reference to the medium of instruction would be appropriate. The Government's position in respect of the two-language formula has time and again been explained in clear terms. The student community has now ample scope for gaining the needed proficiency in the two languages—the Regional language or the Mother-tongue and English. The

claims of the Mother-tongue as medium of education at the school and college levels for enabling the student to assimilate knowledge meaningfully and express himself with facile precision have been accepted as educationally sound and valid. Several eminent national leaders of our country including Mahatma Gandhi have urged that the regional language should be the medium of instruction not only to enable the student to understand the subject matter better but also to ensure that he does not function in isolation from the community.

For quite sometime now the question of examination reform has been engaging the minds of educationists and academic experts. There can be no two opinions about our present

Thiru V. R. Nedunchezian at the U. N. Day Celebration in Madras on 24-10-71.



examination system being unsound and defective. Our examinations have become a gamble and are no sure guide in identifying talents. Conducted as they are on a mass scale, they have become more an organisational feat than a true test of the academic proficiency of candidates. Time forbids me to say more on this issue. Suffice it for me to observe that it has become most imperative for the University to undertake such reforms as would eliminate the crippling and frustrating effects of external examinations and also bring into operation a scheme of internal assessment to spotlight the day-to-day work and the abilities and personality traits of each and every student. The new type of tests that have some ingredients of objectivity and reliability may be tried out. Oral tests which are the best means to judge a candidate's verbal expression, ready wit, power of expression, etc., at least at the institutional level will contribute to a better assessment of his

attainments. Recently we have introduced the Semester system in our Engineering institutions as a small step in the direction of examination reform. But there is so much to be done yet and I hope that this University will achieve a major break-through in this regard pretty soon.

Conclusion

The crisis that is on now and in the midst of which we are grappling with many a hydra-headed problem, needs to be dealt with imaginatively and resolutely. To quote the unforgettable words of our beloved Arignar Anna.

"Let us be firm but not obstinate,

Let us not mistake obsessions for principles, and fads for facts". Let us remind ourselves of what our immortal sage-poet Tiruvalluvar has said

"வினைத்திட்டம் என்பது ஒருவன் மனத்திட்டம் மற்றைய எல்லாம் பிற"
Firmness in action is simply

one's firmness of mind. All other abilities are not of this nature.

Graduates of the year, I wish you all once again all the best in life and may you carry with you a thought which in the words of an ancient poet, runs thus :

Listen to the exhortation of the dawn,

Look to this day !

For it is life, the very life of life

In its brief course lie all the varieties and realities

Of your existence !

The bliss of growth

The glory of action,

The splendour of beauty,

For yesterday is but a dream,
And tomorrow is only a vision,

But today well-lived makes every

Yesterday a dream of happiness,

And every tomorrow a vision of hope !

Thank you.

Over 200 High School and College Students enacted a variety of programmes to emphasise the ideals of U. N. O. on 24-10-71 at Madras Kalaiavanar Arangam to mark the U. N. Day.



**TAMIL NADU PUBLIC SERVICE
COMMISSION.**

Applications are invited up to 5 p.m. on 9th December 1971 for the under mentioned posts:—

I. Four appointments of Foreman Instructors in the Industrial Training Institutes and Centres in the Tamil Nadu Employment and Training Subordinate Service.

Pay : Rs. 400—15—475—20—575—25—650 per mensem.

Age : Below 28 years on 1st July 1972.

Qualification :—(i) A degree or Diploma in Mechanical or Electrical or Automobile Engineering of any University or Institution recognised by the University Grants Commission for the purpose of its grant; or

(ii) A diploma in Automobile Engineering issued by the Madras Institute of Technology, Madras; or

(iii) (a) A Diploma in Mechanical or Electrical or Automobile Engineering of the State Board of Technical Education and Training; Madras, or of any recognised Institution or Board, and

(b) Practical experience for a period of not less than two years in a recognised Engineering concern and teaching experience for a period of not less than one year.

II. Two appointments of Statistical Assistants in the Tamil Nadu Public Health Subordinate Service.

Pay : Rs. 350—15—500—20—600 per mensem.

Age : Below 25 years on 1st July 1972.

Qualification.—(i) The degree of M.A., or M.S.C., or B.A., (Hons.) or B.Sc., (Hons.) in Statistics; or

(ii) The degree of M.A., or B.A. (Hons.) in Mathematics with Statistics as a Special Subject; or

(iii) (a) the degree of M.A., or B.A. (Hons.) in Mathematics; and

(b) the diploma in Economics with Statistics as the part of the course of the diploma of any University or Institution recognised by the University Grants Commission for the purpose of its grant.

III. Two appointments of Senior Inspector of Coir in the Tamil Nadu Industries Subordinate Service :—

Pay : Rs. 325—15—475—20—575—25—650 per mensem.

Age : Below 35 years on 1st July 1972.

Qualification :—

1 (i) B.A. or B.Sc., degree of any University or Institution recognised by the University Grants Commission for the purpose of its grant. and

(ii) Practical experience for a period of not less than **Three years** on Coir Industry in any Factory or Institutions; or

2. (i) **Minimum General Educational Qualification**; and

(ii) Practical experience for a period of not less than **six years** in Coir Industry in any factory or Institution.

No age limit for members of Scheduled Castes, Scheduled Tribes and Backward Classes who possesses a general educational qualification which is higher than the minimum general educational qualification. Upper age limit is relaxable by 5 years for other Scheduled Castes and Scheduled Tribes, for appointment to the posts of Foreman Instructors in the Industrial Training Institutes and Centres and Senior Inspector of Coir. Upper age limit relaxable up to 10 years in the case of physically handicapped persons for appointment as Statistical Assistant. Goldsmiths affected by the Gold Control order, their sons and unmarried daughters and Ex-NCC cadets who were employed as Under Officer-Instructors or Sergeant Major-Instructors in the NCC on whole time basis on or after 1st January 1963 are allowed concessions in the matter of age-limit. Qualifications including age-limit relaxable in the case of persons demobilised from the Army, Navy or Air Force who will be below 40 years of age on 1st July 1972, displaced persons from East Pakistan who have migrated to India on or after 1st January 1964 and Repatriates from Ceylon and Burma. Particulars and form of application may be obtained from the Secretary "Tamil Nadu Public Service Commission, Madras-24 on requisition in writing specifying the name of the post and accompanied by a self addressed stamped (thirty paise) envelope of atleast 23 cm. in length superscribed as "Book-post".

TAMIL NADU PUBLIC SERVICE COMMISSION.

Applications are invited up to 5 p.m. on the 18th November 1971 for the undermentioned post:—

Two posts of Superintendent of Boys' Approved Schools in the Tamil Nadu Approved Schools Service.

Pay:—Rs. 525—25—600—30—690—35—900 per mensem.

Qualifications:—I. Educational :

A first or second class degree of B.A. or B.Sc. or B.Com. and the B.T. or L.T. or B.Ed. degree of any University or Institution recognised by the University Grants Commission for the purpose of its grant.

II. Physical : Must be not less than 160 cms. in height and not less than 79 cms. round the chest on full expiration with a chest expansion of not less than 5 cms.

Age : Below 35 years on 1st July 1971. No age limit for members of Scheduled Castes, Scheduled Tribes and Backward Classes, Goldsmith affected by the Gold Control Order, their sons and unmarried daughters and Ex-N.C.C. Cadets who were employed as Under Officer-Instructor or Sergeant Major-Instructors on whole time basis on or after 1st January 1963 are allowed concessions in the matter of age-limit. Qualifications including age-limit relaxable in the case of persons demobilised from the Army, Navy or Air Force, who were below 40 years of age on 1st July 1971, displaced persons from East Pakistan who migrated to India on or after 1st January 1964 and repatriates from Ceylon and Burma. Particulars and form of application may be obtained from the Secretary, Tamil Nadu Public Service Commission, Madras-2, on requisition in writing specifying the name of the post and accompanied by a self-addressed and stamped (Thirty-five Paise) envelope of at least 23 cm. in length superscribed as ' Book-Post '.

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WANTED AN ACCOUNTANT.

Applications are invited for the post of an Accountant in the scale of Rs. 350—15—500—20—600 with other allowances admissible under the rules of the corporation.

Qualification—Must be a Commerce Graduate with 3 years experience as Accountant or in a similar responsible position in the Accounts Costing/Audit in a Commercial Undertaking.

Age.—30 to 35 years, relaxable in special cases.

Applications giving complete details of qualifications, experience, age, etc., should be sent to the Advertiser C/o Post Bag No. 5205, Madras-2, on or before 5th November 1971.

POSTS IN D. I. C.

Director of Industries and Commerce invites applications from qualified candidates for filling up the following posts in the Government Training-cum-Production Centre for Scientific Glass Apparatus at Coimbatore:—

(1) One post of Glass Blower in the grade of pay of Rs. 200—5—250—10—300 p.m. plus allowances. (2) One post of Skilled Worker, Grade I in the grade of pay of Rs. 200—5—250—10—300 p.m. plus allowances. (3) One post of Skilled Worker, Grade II in the scale of pay of Rs. 150—4 170—5—225 p.m. plus usual allowances. (4) Two posts of Semi-skilled workers in the grade of pay of Rs. 130—3—160—4—180—5—195 p.m. plus allowances.

Qualifications:—For the posts of Glass Blower and Skilled Worker, Grade I, the candidate should have :

(i) Passed S.S.L.C. with eligibility for College study ; (ii) obtained certificate issued by the Department of Industries and Commerce after completion of 2 years trained in the Scientific Glass Training Centre, Guindy or certificate issued by any other institution imparting such training and recognized by Government as equivalent to the certificate issued by the Department of Industries ; and

(iii) at least two years practical experience in a factory or Training Institute or Laboratory as a skilled operative manufacturing Scientific Glassware by table blowing.

Age not to exceed 35 years on 1st November 1971. For the post of Skilled Worker, Grade II, qualification are same as above except that the prescribed period of practical experience is only one year.

For the post of Semi-skilled Workers the candidates should have passed III Form and should have practical experience for at least 3 years in a factory, training institute or Laboratory producing Scientific Glassware by Table blowing. Age not to exceed 30 years on 1st November 1971.

Candidates should submit their applications on plain paper written in their own hand writing. Applications should be addressed to the Superintendent, Production-cum-Training Centre for Scientific Glass Apparatus, 73/D, Chinnasamy Naidu Street, New Siddapur, Coimbatore-18, so as to reach him on or before 3-00 p.m., 15th November 1971. Candidates must be prepared to appear for an interview at Madras at their own expenses, if called for.

Director of Industries and Commerce,
Chepauk, Madras-5.

HIGHWAYS AND RURAL WORKS

DEPARTMENT, CUDDALORE DIVISION.

For and on behalf of the Governor of Tamil Nadu sealed tenders will be received by the Divisional Engineer (Highways and Rural works), Cuddalore, at his office up to 3-00 p.m. on 4th November 1971 for the following works noted below. Tenders will be opened on the same day at 3-15 p.m. in the presence of the tenderers or their authorised agents.

Particulars of tender, tender forms, conditions, etc., can be had from the Divisional Accountant and Manager, Office of the Divisional Engineer (Highways and Rural works), on application in writing on payment of Rs. 10-35 per set including sales tax (not refundable) on all working days during office hours from 28th October 1971 to 3rd November 1971. Tender documents will not be sold on the tender date on 4th November 1971 under any circumstances.

The earnest money deposit noted should be remitted in any of the Government Treasuries within the jurisdiction of the Divisional Engineer (Highways and Rural Works), Cuddalore under the head of "REVENUE DEPOSIT" to the credit of the Divisional Engineer (Highways and Rural works), Cuddalore and receipted chalan should be enclosed with the tender.

Tenders received without prescribed E.M.D. will not be considered.

CAUVERY COMMAND AREA WORKS IN CUDDALORE DIVISION.

<i>Serial number and name of work.</i>	<i>Earnest money deposit Rs.</i>
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Improvements to Ponneri tank bund road.

1. K.M. 0/0—1/0	990
2. K.M. 1/0—2/0	990
3. K.M. 2/0—2/8	808

TAMIL NADU S.S.L.C. AND O.S.L.C. PUBLIC EXAMINATIONS, MARCH 1972.

The last dates for the submission of applications for admission to the above examinations by Private candidates are 1st November 1971 without penal fee and 16th November 1971 with a penal fee of Re. 1 each.

Applications received in this office between the dates 2nd November 1971 and 16th November

<i>Serial number and name of work.</i>	<i>Earnest money deposit. Rs.</i>
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Improvements to Thirunaraiyur road.

4. K.M. 0/0—2/0	1,200
5. K.M. 2/0—4/0	1,230
6. K.M. 4/0—6/0	1,220

Improvements to Akkaravelakudi Agrawalur- Kattugudalore road.

7. K.M. 0/0—1/0	640
8. K.M. 1/0—2/0	730
9. K.M. 2/0—3/0	700
10. K.M. 3/0—4/0	690
11. K.M. 4/0—5/0	810
12. K.M. 5/0—6/4	970

Improvements to Karaimedu-Kolakudi Marudur road.

13. K.M. 0/0—1/0 (S)	845
14. K.M. 1/0—2/0	820
15. K.M. 2/0—3/0	875
16. K.M. 3/0—4/0	875
17. K.M. 4/0—5/0	790
18. K.M. 5/0—5/6	550

Improvements to Lalpura Mandapam road.

19. K.M. 0/0—1/0	1,065
20. K.M. 1/0—2/0	1,075
21. K.M. 2/0—2/6	560

Forming and improvements to road connecting Kandiyamallur-Kothavacheri road.

22. K.M. 0/0—1/0	1,05-
23. K.M. 1/0—2/0	1,030
24. K.M. 2/0—2/5	465

46A **Divisional Engineer (Highways and
Rural Works), Cuddalore.**

1971 without the penal fee of Re 1. and applications received after 16th November 1971, even with a penal fee will be summarily rejected.

For further particulars the notification published in Part II—Section 3 of the *Tamil Nadu Government Gazette*, dated 13th October 1971 may be referred to.

SECRETARY,
Board of Secondary Education,
Madras-6.

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**HIGHWAYS AND RURAL WORKS
DEPARTMENT,**

MADRAS CIRCLE.

For and on behalf of Governor of Tamil Nadu sealed scheduled tenders will be received by the Superintending Engineer (Highways and Rural Works), Madras Circle, at his office in "Highways Office Buildings" at Guindy, Madras-25, up to 3-00 p.m. on 10th November 1971 for the work noted below :—

Constructing a submersible bridge across Pennar near Alagianatham Village (South Arcot District).—E.M.D. Rs. 20,750.

Tenders will be opened on the same day, i.e., on 10th November 1971 at 3-15 p.m. by the Superintending Engineer (Highways).

Particulars of tender conditions, schedules, forms and plans can be obtained from the office of the Divisional Engineer (Highways), Cuddalore on requisition in writing and on payment of Rs. 51.75 (including sales tax) on all working days from 27th October 1971 to 9th November 1971 during office hours. This amount will not be refunded under any circumstances.

The Earnest Money Deposit amount noted above should be remitted into any of the Government Treasuries within the jurisdiction of the Divisional Engineer (Highways), Cuddalore, under the "Revenue Deposit" to the credit of the Divisional Engineer (Highways), Cuddalore, and the receipted chalan should be enclosed with the tender.

If the Earnest Money Deposit amount is furnished in the form of Bank Guarantee obtained from scheduled banks, the guarantee should be accompanied by the Reserve Bank of India's concurrence.

Tenders based on alternate designs will not be considered. Tenders received without the prescribed Earnest Money Deposit will not be considered.

16 **Superintending Engineer (Highways),
Madras Circle.**

**HIGHWAYS AND RURAL WORKS
DEPARTMENT,**

For and on behalf of Governor of Tamil Nadu sealed tenders will be received by the Divisional Engineer (Highways and Rural Works), Tiruchirappalli at his office at Subramaniapuram, Pudukkottai Road, Tiruchirappalli up to 4-00 pm. (office clock) on 8th December 1971 for the work noted below and opened at 4-15 p.m. on the same date.

Construction of a bridge across the drainage channel at Ch. 2,280 ft., along the proposed formation of the by-pass road to Tiruchirappalli-Coimbatore road from miles 0/1 to 0/7 near Chinthamani—E.M.D. Rs. 3,550.

Particulars of tender conditions, prescribed forms, schedules plans, etc., can be obtained from the Office of the Divisional Engineer (Highways and Rural Works), Tiruchirappalli on requisition in writing and on payment of Rs. 20-60 per set including sales-tax (not refundable) on all working days during working hours from 10th November 1971 to 7th December 1971.

Alternate design proposals will not be entertained.

The Earnest Money Deposit noted above shall be remitted in any of the Government Treasuries within the jurisdiction of the Divisional Engineer (Highways and Rural Works), Tiruchirappalli under "Revenue Deposit" and the receipted chalan should be enclosed with the tender.

Earnest Money Deposit in the shape of 12 year, National Defence Certificates, 10 years Defence Deposit Certificates, State Government securities, Tamil Nadu State Electricity Board Bonds, Bank Guarantees, Deposit at Call receipts, Demand Drafts issued on schedule banks will also be accepted.

It is informed that Bank guarantees will not be considered unless the concurrence of Reserve Bank of India to the Bank guarantee is obtained and enclosed with the tender. Tenders without Earnest Money Deposit will be summarily rejected.

**Divisional Engineer (H and R.W.), 3
Tiruchirappalli.**

Read

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HIGHWAYS AND RURAL WORKS DEPARTMENT.

For and on behalf of and by order and direction of the Governor of Tamil Nadu, sealed tenders will be received by the Superintending Engineer (Highways and Rural Works), Coimbatore for the under-mentioned work at his office at Venkataramana Road, R.S.Puram, Coimbatore-2 up to 3-00 p.m. on 10th November 1971 and will be opened at 3-15 p.m. (as per office clock) on the same day.

1. Improvement to the approach road leading to Kodanad view point in Nilgiris Division—
E.M.D. Rs. 2,080.
2. Reconstructing the flood damaged causeways at mile 2/1 and 2/3 of Avalpoondurai Pannakinar road and formation of approaches for the above 2 causeways in Erode Division—
E.M.D. Rs. 6,600.

The particulars of tender condition of contract with plans, schedule, etc., can be obtained from the Divisional Engineers (H. & R. W.) concerned on payment of Rs. 20 plus sales-tax (not refundable) for each work on all working days from 20th October 1971 to 9th November 1971. No application for the issue of tender documents will be entertained on the date of tender.

The Earnest Money Deposit for the work as specified above should be remitted in any of the Government treasuries in the jurisdiction of the Divisional Engineer (H. & R.W.) concerned under the head of account "Revenue Deposit" on behalf of the Divisional Engineer (H.&R.W.) concerned and the receipted chalan should be enclosed with the tender. If the bank guarantee is produced towards earnest money deposit, it should be in the form prescribed by Government which may be obtained from the Divisional Engineer (H.&R.W.) concerned, and the concurrence of the Reserve Bank of India to the bank guarantee should also be submitted along with the tender.

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Superintending Engineer (H. & R. W.),
Coimbatore.

HIGHWAYS (NATIONAL HIGHWAYS) DEPARTMENT, PAMPAN CIRCLE.

For and on behalf of Governor of Tamil Nadu sealed schedule tenders will be received by the Superintending Engineer (National Highways), Pamban Circle at his Office in No. 4, Srinagar Colony, Saidapet, Madras-15 up to 3 p.m. on 10th November 1971 for the works noted below :

Forming and improving by-pass road to eliminate level crossing at mile 26/2 and 29/0 of G.N.T Road,—E.M.D. Rs. 12,120

Tenders will be opened on the same day i.e. on, 10th November 1971 at 3-15 p.m. by the Superintending Engineer (National Highways), Pamban Bridge Circle.

Particulars of tender condition schedule forms and drawings can be obtained from the Office of the Divisional Engineer, Gemini Fly Over Bridge Works, Madras-25 on requisition and on payment of Rs. 26 (including sales tax) on all working days from 1st November 1971 to 8th November 1971 during office hours. This amount will not be refunded under any circumstances.

The E.M.D. amount noted above should be remitted into any Government Treasury within the Jurisdiction of the Divisional Engineer (National Highways), Pamban Bridge Circle under the Revenue Deposit to the credit of the Divisional Engineer (Highways), Gemini Fly Over and the receipted chalan enclosed with the tender.

If the E.M.D. amount is furnished in the form of bank guarantee obtained from scheduled banks, the guarantee should be accompanied by the Reserve Bank of India's Concurrence. Tenders received without the prescribed Earnest Money Deposit will not be considered.

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Superintending Engineer (H).

TAMIL NADU FOREST ENGINEERING DIVISION.

Sealed tenders are invited by the Forest Engineer, Tiruchirappalli for the following work on behalf of the Governor of Tamil Nadu.

Formation of Chikkally-Thiganari road 3.8 k.m. in Thalamalai Range of Coimbatore North Division—E.M.D. Rs. 1,530

The last date of receipt and opening of tenders—15th November 1971 at 3-00 p.m. and 3-05 p.m. respectively.

Tender documents can be had from the "Forest Engineer, 1-A Royal Road, Contonment, Tiruchi-1" on payment of Rs. 1.04 in cash or by Money Order up to 12th November 1971 during office hours on all working days.

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Forest Engineer, Tiruchirappalli.

TAMIL NADU WATER SUPPLY AND DRAINAGE BOARD.

For and on behalf of the Tamil Nadu Water Supply and Drainage Board sealed tenders in the proper departmental form will be received from the registered contractors of the appropriate class of the Public Health Engineering Department (T.W.A.D. Board), P.W.D., Highways and Rural Works or any other similar Government Departments by the Superintending Engineer (P.H.E.) at his office at No. 17, Sir P.T. Rajan Road, Madurai-2 up to 3-00 p.m. on 16th November 1971 Tuesday and they will be opened on the same day at 3-30 p.m. in the presence of Tenderers who choose to be present at that time.

Srirangam Water Supply Improvements Scheme— I Stage—Laying and jointing of C.I. and A.C. Pipes and specials for Distribution System in the West Zone.

Form of Contract K2 E.M.D.—Rs. 2,610.

This amount has to be deposited along with the tender in the shape of a treasury chalan or Demand Draft or Bank Guarantee from any nationalised Bank payable on par to the credit of the Executive Engineer, Public Health Engineering Division, Trichy-3.

Cost of tender documents—Rs. 10-35 (including S.T.).

Tender documents can be obtained from the Executive Engineer, Public Health Engineering Division, B-15, Thillainagar Main Road, Trichy-3 (up to 5-00 p.m. on 13th November 1971 Saturday).

88 Superintending Engineer (P.H.E.).

Palani Water Supply Scheme—IV Stage— Construction of a Summer Storage Tank at Palani.

The last date for the receipt of tenders for the above work is extended to 10th November 1971, Wednesday from 19th October 1971 Tuesday. The tender documents can be had from the Executive Engineer, P. H. Engineering Division, Madurai up to 5-00 p.m. on 6th November 1971 Saturday. Other conditions of the tender, remain unaltered.

Superintending Engineer (P.H.E.)
Madurai-2.

TAMIL NADU WATER SUPPLY AND DRAINAGE BOARD.

For and on behalf of the Tamil Nadu Water Supply and Drainage Board sealed tenders in the proper departmental form will be received from the registered contractors of the appropriate class of the Public Health Engineering Department (T.W.A.D. Board), P.W.D., Highways and Rural Works or any other similar Government Departments by the Superintending Engineer (P.H.E.), at his office at No.17, Sir P.T. Rajan Road, Madurai-2 up to 3-00 p.m. on 16th November 1971 Tuesday and they will be opened on the same day at 3-30 p.m. in the presence of the tenderers who choose to be present at that time.

Srirangam Water Supply Improvements Scheme— I Stage—Laying and Jointing of C.I. and A.C. Pipes and specials for Distribution System in the East Zone.

Form of Contract K2 E.M.D.—Rs. 1,450.

This amount has to be deposited along with the tender in the shape of a treasury chalan or Demand Draft or Bank Guarantee from any nationalised Bank payable on par to the credit of the Executive Engineer, Public Health Engineering Division, Trichirappalli-3.

Cost of tender documents—Rs. 10-35 (including S.T.).

Tender documents can be obtained from the Executive Engineer, Public Health Engineering Division, B-15, Thillainagar Main Road, Trichirappalli-3, up to 5-00 p.m. on 13th November 1971, Saturday.

Superintending Engineer (P.H.E.).

Madurai Sewerage Project—North of river Vaigai— I Stage—Laying and jointing of 700 mm. dia C.I. Pipes and specials for pumping main in the reaches from L.S.O. to 7350 m.

The last date for the receipt of tenders for the above work is extended to 18th November 1971 Thursday from 20th October 1971 Wednesday. Other conditions of the tender notice remain unaltered.

Superintending Engineer (P.H.E.)
Circle, Madurai-2.

TAMIL NADU WATER-SUPPLY AND DRAINAGE BOARD—VEERANAM PROJECT.

Construction of a Pre-stressed concrete bridge to carry the Pre-stressed concrete pipe line across Back water (Okkiam Course).

For and on behalf of the Tamil Nadu Water-Supply and Drainage Board sealed tenders for the above work will be received from Registered Contractors in Public Works Department, Tamil Nadu, or other Government Departments, or from any other reputed firms by the Special Chief Engineer (Veeranam Water-Supply Scheme and Coom Improvement Project), Chepauk, Madras-5, up to 3-00 p.m. on 24th November 1971. The tenders will be opened by the Special Chief Engineer, P.W.D. (Veeranam Water-Supply Scheme and Coom Improvement Project), Chepauk, Madras-5, in the presence of those tenderers who choose to be present at 4-00 p.m. on the day.

1. Form of agreement .. Lump-sum.
2. Earnest Money Deposit .. Rs. 9,000.
3. Cost of tender documents. .. Rs. 20-00 plus S.T. Re. 0-74.
4. Period of completion .. Six months.

Tender documents will be available for sale at the Office of the Special Chief Engineer (VWSS and CIP.), Chepauk, Madras-5, during office hours up to 20th November 1971.

The cost of tender documents and sales tax (which will under no circumstances be refunded) shall be remitted into any Treasury of Tamil Nadu or Reserve Bank of India under the head "Public Works Department—Remittances—III. Other Remittances" to the credit of the Executive Engineer, Veeranam Project Division, Madras-5. The tender documents will be issued from the Office of the Special Chief Engineer (Veeranam Project), Chepauk, Madras-5, on production of chalan with a requisition for the issue of tender documents.

The Special Chief Engineer (Veeranam Water-Supply Scheme), Chepauk, Madras-5, reserves to himself the right to reject any or all tenders.

**Special Chief Engineer
(VWSS. & CIP.)**

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Chingleput Water-Supply (Improvements) Scheme—Supply and erection of deepwell turbine pump sets and accessories—Regarding.

The last date for the receipt of tenders for the above work is extended up to 3 p.m. on 16th November 1971.

Superintending Engineer (P.H.E.).

TAMIL NADU WATER-SUPPLY AND DRAINAGE BOARD.

For and on behalf of Tamil Nadu Water-Supply and Drainage Board sealed tenders in the prescribed departmental forms will be received by the Chief Engineer (P.H.E. & M.W.) of Tamil Nadu Water-Supply and Drainage Board, Chepauk, Madras-5 at his office up to 3 p.m. on 10th November 1971.

The tenders will be opened after 3-30 p.m. on the same day by the Chief Engineer (P.H.E. & MW) or any officer deputed by him in the presence of tenderers who choose to be present at the time of opening.

Name of the work.

Tuticorin Industrial Complex 20 mgd. Water-Supply Scheme—Supply and delivery of well-point, dewatering pump sets, Jetting pump set and accessories complete.

Form of contract .. Lump-sum.
Earnest Money Deposit. .. Rs. 5,000.

(To be in the form of Treasury chalan, demand draft or in any one of the accepted form of deposits as prescribed in the tender schedule.)

Cost of tender documents.—Rs. 5.15 (inclusive of sales tax). The cost of tender documents is not refundable under any circumstances. The tender documents can be had from the Executive Engineer, P.H. Engineering Division, 1/14, Edward Elliotts Road, Madras-4.

Period of completion.—Two months.

No extension of time for the submission of tender will be entertained. The tender accepting authority reserves the right to reject any or all the tenders in part or in full without assigning any reasons therefor.

**Chief Engineer, Public Health
Engineering and Municipal Works.**

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EXTENSION OF TENDER NOTICES.

Construction of Collector Well for various Water-Supply Schemes.

The last date for the receipt of tenders is further extended up to 5th November 1971. Tenders will be received up to 3-00 p.m. on 5th November 1971 and opened at 3-30 p.m. on the same day by the Superintending Engineers (Public Health Engineering Circles) concerned or by any one properly authorised deputed by them in the presence of tenderers present at the time of opening.

All other conditions mentioned in the original tender notice remain unaltered.

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**Chief Engineer (P.H.E.), TWAD,
Madras-5.**

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TAMIL NADU WATER SUPPLY AND DRAINAGE BOARD.

Re-tender Call.

For and on behalf of the Tamil Nadu Water Supply and Drainage Board separate sealed tenders in the proper departmental form will be received from the registered contractors of the appropriate class of the Public Health Engineering Department (T.W.A.D. Board), P.W.D., Highways and Rural Works or any other similar Government Departments by the Superintending Engineer, Public Health Engineering Circle, Madurai, at his office at No. 17, Sir P.T. Rajan Road, Madurai-2 up to 3-00 p.m. on 18th November 1971, Thursday for the following works. Form of Contract K2.

1. Kovilpatti Water Supply Scheme, Stage II—Laying & Jointing of C.I., A.C. & P.V.C. pipes and specials for Distribution System—High Level Zone—Part I as per plan E.M.D.—Rs. 960.

2. Kovilpatti Water Supply Scheme. Stage II—Laying & Jointing of C.I., A.C. & P.V.C. pipes and specials for Distribution System—High Level Zone—Part II as per Plan.—E.M.D. Rs. 1,140.

3. Kovilpatti Water Supply Scheme. Stage II—Laying & Jointing of C.I., A.C. & P.V.C. pipes and specials for Distribution System—High Level Zone—Part III as per Plan.—E.M.D. Rs. 1,250.

4. Kovilpatti Water Supply Scheme. Stage II—Laying & Jointing of C.I., A.C. & P.V. C. pipes and specials for Distribution System—High Level Zone—Part IV as per Plan.—E.M.D. Rs. 1,180.

On payment of cost plus S.T., i.e., Rs. 5-18 tender documents can be obtained from the Executive Engineer, Public Health Engineering Division, 25, Vakil Street, Kovilpatti to all working days up to 15th November 1971, Monday during working hours. Name of the work should be superscribed on the sealed covers of the tender.

The tender will be opened at 3-30 p.m. on 18th November 1971 by the Superintending Engineer (P.H.E.) or any Officer authorised by him in the presence of such of these tenderers who may be present at the time of opening of tenders.

Tenders received after the due date will not be considered.

Superintending Engineer (P.H.E.)

For and on behalf of the Tamil Nadu Water Supply and Drainage Board sealed tenders in the proper departmental form will be received from the registered contractors of the appropriate class of the Public Health Engineering Department (T.W.A.D. Board) P.W.D., Highways and Rural Works or any other similar Government Departments by the Superintending Engineer (P.H.E.) at his Office at No. 17, Sir P.T. Rajan Road, Madurai-2 up to 3-00 p.m. on 17th November 1971, Wednesday and they will be opened on the same date at 3-30 p.m. in the presence of the tenderers who choose to be present at that time.

Tiruppathur Water Supply Scheme—I Stage—Distribution System—Laying and Jointing of C.I. and A.C. Pipes and specials.

Form of Contract.—K2. E.M.D.—Rs. 1,160

This amount has to be deposited along with the tender in the shape of a treasury chalan or Demand Draft or Bank Guarantee from any nationalised bank payable on par to the credit of the Executive Engineer, Public Health Engineering Division, Karaikudi.

Cost of tender documents—Rs. 5-18 (including S.T.)

Tender documents can be obtained from the Executive Engineer, Public Health Engineering Division, 48, College Road, Karaikudi (up to 5-00 p.m. on 15th November 1971 Monday).

Superintending Engineer (P.H.E.)

AMBUR WATER SUPPLY SCHEME—Fourth and Final Stage—Construction of an elevated service reservoir of 18 lakh litres capacity or twin reservoir of 9 lakh litres capacity each, including necessary pipe connections, valve pits and pump, etc.,—Complete.

The last date of receipt of tenders is hereby extended up to 3-00 p.m. on 5th November 1971. Tenders will be opened on the same day. Other conditions of tender Notice remain unaltered.

Superintending Engineer (P.H.E.)

DIRECTORATE OF TECHNICAL
EDUCATION (CONSTRUCTION WING)
GUINDY, MADRAS-25.

Construction of buildings for correspondence course for Madurai University at Madurai-Theni Road.

Construction of Second R.C.C. overhead reservoir of 30,000 gallons capacity for Madurai University at Madurai-Theni Road.

For and on behalf of the Governor of Tamil Nadu SEALED TENDERS will be received by the Director of Technical Education, Madras-25, in the above office from contractors of appropriate classes registered for taking up works in the Technical Education Divisions, for the above works up to 3-00 p.m. on 22nd November 1971. The tenders will be opened by the Director of Technical Education, Madras-25, in the above office in the presence of those tenderers who choose to be present at 3-30 p.m. on the same day. Form of Agreement L.S. for both. E.M.D. Rs. 6,250 for first work and Rs. 1,875 for the second work.

Period of completion is 8 months for first work and 6 months for the second work.

Tender documents will be available in the above office during office hours from 8th November 1971 to 19th November 1971.

Contractors of Class II and above are eligible to tender for the first work and Class III and above for the second work.

The cost of tender documents Rs. 20 plus S.T. in each case (which will under no circumstances be refunded) should be remitted into the Treasury or Reserve Bank of India under the Head "P.W. Remittances—III. Other Remittances" to the credit of the Executive Engineer, University Buildings Division, Madurai. The sales tax should be remitted under a separate chalan into the Treasury or Reserve Bank of India under the head "XII. Sales Tax—b. Receipts under State Sales Tax Act—General Sales Tax". The tender documents will be issued only after producing the chalans. Tender documents will not be issued to contractors who are not registered for works in the appropriate classes in the Construction Wing of the Directorate of Technical Education, Madras-25.

Earnest money deposit will be accepted in the shape of chalans and deposits-at-call receipts of scheduled banks. Government Promissory Notes, State Electricity Board Bonds and National Savings Certificates will also be accepted towards Earnest Money Deposit at 5 per cent below the market value or at the face value whichever is less. Bank Guarantee from any of Nationalised Banks alone will also be accepted towards earnest money deposit. No other mode of payment will be accepted.

TAMIL NADU ELECTRICITY BOARD.

For and on behalf of the Tamil Nadu Electricity Board, sealed tenders with the name of the work, specification No. and the name of tenderer will be received by the undersigned or his authorised representative at his office up to 15-30 hrs. on 3rd December 1971 for first work and up to 15-30 hrs. on 8th December 1971 for second work.

The tenders will be opened at 16-00 hours on the same day in each case in the presence of such of those tenderers or their representatives as may be present. Form of contract K2.

<i>Specification No.</i>	<i>Name of work.</i>
NDS. 30 ..	Construction of a flume channel for diverting Naduvattam flows including cross drainage works) from CH. 2,630 m. to 5,903 m. Reach 2. E.M.D. Rs. 11,500.
NDS. 31 ..	Construction of a flume channel for diverting Naduvattam flows (including cross drainage works) from CH. 5,903 m. to 7,736 m. Reach 3. E.M.D. Rs. 8,000.

Copies of tender sets comprising of tender notice, specification and schedule of quantities can be had on payment of Rs. 15 for each work from the office of the undersigned. The amount is not refundable under any circumstances.

Earnest Money Deposit payable for the work should be paid in advance in cash or by Demand Draft at the office of the undersigned and only the receipt thereof enclosed to the tender. Tenders not submitted in Board's form and on the due date and time will be summarily rejected.

The undersigned reserves the right to distribute the work among all or some of the tenderers or to reject any or all the tenders without assigning any reason therefor.

The Board will not be responsible for any loss of tender set during transit by post. The tender sets are not transferable.

82-A **Superintending Engineer,
Parambikulam Aiiyar H. E. Scheme,
Minparai, Coimbatore District.**

Intending tenderers should have at least three years experience in the construction of major building works in the appropriate classes. The Director of Technical Education, Madras-25, reserves the right to reject any or all the tenders without assigning any reasons therefor.

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**Director of Technical Education,
Madras.**

DEPARTMENT OF INDUSTRIES AND COMMERCE.

For and on behalf of the Governor of Tamil Nadu sealed tenders will be received by the Superintending Engineer, Construction Branch, Industries and Commerce Department from Contractors of appropriate class of Construction Branch of Industries Department and other Departments for the following works up to 3.00 p.m. on the dates given below. The tenders will be opened by the Superintending Engineer, Construction Branch, Industries Department, 35/2, Woods Road, Madras-2 in the presence of those tenderers who choose to be present at 3.10 p.m. on 16th November 1971 for first work and 17th November 1971 for second work.

1. Construction of 1 No. 'D' type (four units) workshop at Industrial Estate, Guindy—E.M.D. Rs. 2,900. 2. Construction of 2 Nos. 'C' single unit at Industrial Estate, Guindy—E.M.D. Rs. 3,200.

Form of Agreement—Lumpsum.

Period of completion is 6 months for first work and 8 months for second work.

Tender documents will be available for sale at Rs. 10-40 for each work at the Office of the Executive Engineer (Construction) North Division, Industrial Estate, Guindy, Madras-32 during the office hours from 1st November 1971.

The cost of tender documents including sales tax on cost of tender documents of Rs. 10-40 (which will under no circumstances be refunded) should be remitted into the Treasury or Reserve Bank of India under the head "XXIX. Industries—Other Receipts" to the credit of the Executive Engineer (Construction) North Division, Industrial Estate, Guindy, Madras-32.

Earnest Money Deposit will be accepted only in the shape of chalans, deposit at call receipts and demand drafts on scheduled Banks. The demand drafts of scheduled Bank furnished towards Earnest Money Deposit drawn in favour of Executive Engineer (Construction), North Division, Industrial Estate, Guindy, only be accepted. State Government securities and Tamil Nadu Electricity Board Bonds will be accepted at 5 per cent below market value. National Savings Certificates will also be accepted only with the knowledge of the Post Office concerned. Bank guarantee of any nationalised Bank will also be accepted. No other mode of payment will be accepted.

Intending tenderers should have atleast three years experience in the construction of major building works.

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Superintending Engineer, Construction Branch.

DEPARTMENT OF INDUSTRIES AND COMMERCE.

Construction of 2 Nos. additional Sheds for Technical Training Centre, Industrial Estate, Guindy.

For and on behalf of the Governor of Tamil Nadu, Sealed tenders will be received by the Superintending Engineer, Construction Branch, Industries and Commerce Department from Contractors of appropriate class of Construction Branch of Industries Department and other Government Departments for the above works up to 3.00 p.m. on 29th November 1971. The tenders will be opened by the Superintending Engineer, Construction Branch Industries Department, 35/2 Woods Road, Madras-2 in the presence of those tenderers who choose to be present at 3.10 p.m. on the same day.

Form of Agreement—Lumpsum.

Earnest Money Deposit—Rs. 3, 200.

Period of completion—8 months.

Tender documents will be available for sale at the Office of the Executive Engineer (construction) North Division, Industrial Estate, Guindy, during office hours from 14th November 1971.

The cost of tender documents including sales tax on cost of tender documents of Rs. 10-40 (which will under no circumstances be refunded) should be remitted into the Treasury or Reserve Bank of India under the head "XXIX. Industries—Other Receipts" to the credit of the Executive Engineer (Construction) North Division, Industrial Estate, Guindy, Madras-32.

Earnest Money Deposit will be accepted only in the shape of chalans, deposit at call receipt and demand drafts of scheduled banks. The demand drafts of scheduled bank furnished towards Earnest Money Deposit drawn in favour of Executive Engineer (Construction), North Division, Industrial Estate, Guindy only be accepted. State Government securities and TamilNadu State Electricity Board Bonds will be accepted at 5 per cent below market value. National Savings Certificates, will also be accepted only with the knowledge of the post office concerned. Bank guarantee of any Nationalised Bank will also be accepted. No other mode of payment will be accepted.

Intending tenderers should have atleast three years experience in the construction of Major building works.

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Superintending Engineer,
Construction Branch.

DEPARTMENT OF INDUSTRIES AND COMMERCE.

For and on behalf of the Governor of Tamil Nadu sealed tenders will be received by the Superintending Engineer (Construction Branch), Industries and Commerce Department from Contractors of appropriate class of Construction Branch of Industries Department and other departments for the following works up to 3.00 p.m. on 18th, 19th, 22nd, 23rd 24th and 25th November respectively. The tenders will be opened by the Superintending Engineer (Construction Branch), Industries Department, 35/2, Woods Road, Madras-2 in the presence of those tenderers who choose to be present at 3-10 p.m. on the last date for receipt of tenders, in respect of each work. Period of completion—12 months in each case, for 1, 2, 5 and 6 works and 10 months for 3 and 4.

- 1 Construction of 2 Nos. 'F' type workshop Units at Industrial Estate, Ambattur, E.M.D. Rs. 6,900.
- 2 Construction of one No. 'F' type and one No. 'G' type workshop units at Industrial Estate, Ambattur, E.M.D. Rs. 5,650.
- 3 Construction of 2 Nos. 'G' type workshops units at Industrial Estates, Ambattur, E.M.D. Rs. 4,400.
- 4 Construction of 2 Nos. 'G' type workshop units at Industrial Estate, Ambattur, E.M.D. Rs. 4,400.
- 5 Construction of 3 Nos. 'H' type workshop units at Industrial Estate, Ambattur, E.M.D. Rs. 5,850.
- 6 Construction of 3 Nos. 'H' type workshop units at Industrial Estate, Ambattur, E.M.D. Rs. 5,850.

Form of agreement—Lump sum.

Tender documents will be available for sale at the office of the Executive Engineer (Construction), Ambattur Division, 35/2, Woods Road, Madras-2 during the office hours from the 3rd November 1971.

The cost of tender documents including sales-tax on cost of tender documents of Rs. 10/40 (which will under no circumstances be refunded) should be remitted into the Treasury or Reserve Bank of India under the head "XXIX. Industries—Other Receipts to the credit of the Executive Engineer (Construction) Ambattur Division, 35/2, Woods Road, Madras-2.

Earnest Money Deposit will be accepted only in the shape of chalangis deposit at call receipts and demand drafts on scheduled banks. The demand drafts of scheduled Bank furnished towards Earnest Money Deposit drawn in favour of Executive Engineer (Construction), Ambattur Division, 35/2, Woods Road, Madras-2 only be accepted.

TAMIL NADU ELECTRICITY BOARD.

Sealed tenders superscribed as below with name of the tenderers will be received separately for each of the works by the undersigned up to 1-30 p.m. on 25th November 1971.

E.M.D.

RS.

Construction of additional residential buildings at Tiruvalam 230 KV. Auto SS Specfn. No. G.C.C. (V.M.)69.	2,500
Construction of residential buildings at Mosur 110 KV. SS. Specfn. No. G.C.C. (V.M.) 70.	2,500

The tender documents for the work at each of the above sub-stations can be had at this office on or after 25th October 1971 on payment of Rs. 30 for complete set including drawings and specification and on payment of Rs. 15 for tender notice and bill of the quantities.

Cost of tender forms may be sent to the Chief Accountant, Villupuram Construction Circle, Katpadi Extension P.O., Vellore-6, North Arcot District either by cash or by Money Order only. Details of specification and address of the remitter should be clearly given in the money order coupon. Otherwise the Money Order will not be accepted. The tender set will be sent only by ordinary post and the Board will not be responsible for loss during transit. Tender and specification are not transferable. The cost of tender form is not refundable on any account. The tenders not submitted in the prescribed form and on or before the due date and time will be summarily rejected.

Tenders received without Earnest Money Deposit will be rejected. Tenders will be opened at 3.30 p.m. on the due date in the presence of such of those tenderers who may be present.

The undersigned reserves the right to split the work and reject any or all the tenders without assigning any reasons therefor.

**Superintending Engineer (Electrical),
Villupuram Construction Circle,
Katpadi Extension P.O.,
North Arcot District.**

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State Government securities and Tamil Nadu Electricity Board Bonds will be accepted at 5 per cent below market value. National Savings Certificates will also be accepted only with the knowledge of the post office concerned. Bank guarantee of any Nationalised Bank will also be accepted. No other mode of payment will be accepted.

Intending tenderers should have at least three years experience in the construction of major works.

**Superintending Engineer,
Construction Branch.**

PUBLIC WORKS DEPARTMENT.

TENDER DATE EXTENSION.

1. Construction of one lecture hall at Thanjavur Medical College, Thanjavur.
2. Construction of additional building for P. G. Block in the Raja Sarfoji College, Thanjavur.

The last date for the receipt of tenders for the above work is extended up to 3-00 p.m. on 17th November 1971. Tender schedules will be available up to 5-00 p.m. on 16th November 1971. All other conditions as published in Tamil Arasu, dated 1st October 1971 remain unaltered.

86 Superintending Engineer, P.W.D.,
Thanjavur Circle, Thanjavur.

PUBLIC WORKS DEPARTMENT.

MADRAS-CHINGLEPUT CIRCLE.

Buildings—Construction of quarters for Nursing staff of Government Mental Hospital, Kilpauk, Madras-10.

The last date for the receipt of tenders for the above work is postponed from 11th October 1971 up to 3-00 p.m. on 9th November 1971. Tender documents for the above work will be available in this office from 2nd November 1971 to 8th November 1971 on all working days.

The other conditions remain unaltered.

62 Superintending Engineer,
Madras-Chingleput Circle.

PUBLIC WORKS DEPARTMENT.

MADRAS-CHINGLEPUT CIRCLE.

Construction of additional buildings in Government Arts College at Nandanam.

The last date of tender for the above work fixed as 3-00 p.m. on 15th October 1971 is postponed to 3-00 p.m. on 15th November 1971. Tender schedules will be available for sale from 8th November 1971 to 12th November 1971 in the office of the Superintending Engineer, Madras-Chingleput Circle, P.W.D., Chepauk, Madras-5, on all working days during office hours.

Other conditions remain unaltered.

64 Superintending Engineer,
Madras-Chingleput Circle

PUBLIC WORKS DEPARTMENT.

TENDER EXTENSION.

Construction of Post-Graduate Physics Block for Government Arts College (Men), Kumbakonam.

Construction of Post-Graduate Chemistry Block for Government Arts College (Men), Kumbakonam.

Construction of Post-Graduate Arts Block for Government Arts College (Men), Kumbakonam.

Construction of Twin ward for skin diseases in Government Rajah Mirasdar Hospital, Thanjavur.

The last date for the receipt of tenders for the above works is extended up to 3-00 p.m. on 2nd December 1971. Tender schedules will be available up to 5-00 p.m. on 1st December 1971. All other conditions remain unaltered.

90 Superintending Engineer, P.W.D.,
Thanjavur Circle.

**DIRECTORATE OF TECHNICAL
EDUCATION (CONSTRUCTION WING),
MADRAS-25.**

POSTPONEMENT OF CHIT TENDER.

Construction of buildings for an Auditorium for the Government College of Engineering at Salem.

Construction of buildings for the Library for the Government College of Engineering at Salem.

Construction of additional buildings for the Five-Year Degree Course of Metallurgy for Government College of Engineering at Salem.

Construction of buildings for the Kitchen and Dining Hall for Government College of Engineering at Salem.

The last date for the receipt of tenders for all the above four works fixed as 19th October 1971 is postponed and extended up to 3-00 p.m. on 15th November 1971.

The tender documents will be available for sale in the above office up to 5-00 p.m. on 12th November 1971. All other conditions remain unaltered.

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Director of Technical Education.

PUBLIC WORKS DEPARTMENT.

Cauvery Development Works Circle,

Thanjavur.

For and on behalf of the Governor of Tamil Nadu sealed Tenders in the form supplied will be received from registered contractors of Public Works Department or other Government Departments for all parts or any of the part by the Special Superintending Engineer, Cauvery Development Works Circle, Thanjavur for the works noted below upto 4 p.m. on 2nd December 1971. Form of contract—K2.

Part 1.—Improvements to Thuriyar drain. Reach I (L.S. 7570 M to 10060 M), E.M.D. Rs. 840.

Part 2.—Improvements to Thuriyar drain. Reach II (L.S. 10060 M to 11720 M), E.M.D. Rs. 660.

Part 3.—Improvements to Thuriyar drain. Reach III (L.S. 11720 M to 13920 M), E.M.D. Rs. 760.

Part 4.—Improvements to Thuriyar drain. Reach IV (L.S. 13920 M to 15860 M (i.e.) up to infall into Manniar), E.M.D. Rs. 540.

Part 5.—Improvements to Manniar drain. Reach V (L.S. 15860 M to 19000 M (i.e.) from infall of Thuriyar drain up to 19000 M), E.M.D. Rs. 870.

Part 6.—Providing a supplemental Regulator to the Someswarapuram regulator No. I at L.S. 13530 M, E.M.D. Rs. 1,450.

Conditions :

1. Tender schedules will be available for sale on or after 15th November 1971, at Rs. 10 plus S.T. Rs. 0.35 for each work.

2. The E.M.D. should be deposited into the Government Treasury under the head "Revenue Deposits" to the credit of the Executive Engineer, Project Investigation Division, Thanjavur.

3. The cost of Tender schedules is to be remitted into the Government Treasury under the head "P.W.D.—III. O.R." to the credit of the Executive Engineer, Project Investigation Division, Thanjavur.

4. The sales tax is to be remitted into the Treasury under the head "XII—Sales—b. Receipts under Sales tax—General.

5. Application for tender schedules should reach this office before 30th November 1971 and the application should be addressed to the Personal Assistant to Special Superintending Engineer, Public Works Department, Cauvery Development Works Circle, Thanjavur.

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**Special Superintending Engineer,
Cauvery Development Works
Circle, Thanjavur.**

PUBLIC WORKS DEPARTMENT.

For and on behalf of the Governor of Tamil Nadu, sealed tenders will be received by the Superintending Engineer, P.W.D., Family Planning Buildings Circle, Madurai-1 for the following work upto 3 p.m. on 8th November 1971 and will be opened at 4 p.m. on the same day. Form of Contract—Lumpsum.

Construction of a ward of 20 beds for Tubectomy cases in Tirunelveli Medical College Hospital at Palayamcottai.—E.M.D. Rs. 2,500—Period of completion—9 months.

The cost of tender schedules for each item will be Rs. 20 (non-refundable) and the same should be remitted under "P.W.—III. O.R." to the credit of Executive Engineer, P.W.D.—Family Planning Buildings Division, Tirunelveli at Palayamcottai and sales tax together with sur-charge (Re. 0.75) seventy-five paise is to be remitted in the Treasury or Reserve Bank of India under the head "XII. Sales Tax"—(d) Miscellaneous". The application for the tender schedule shall be accompanied with the above chalangans in original.

The earnest money will be accepted in the shape of chalan deposit at call receipt or Demand Drafts of scheduled bank, Government securities, Bank guarantee of 14 Nationalised Banks, Tamil Nadu Electricity Board Bonds and National Savings Certificates will also be accepted at 5 per cent below market value. No other mode of payment will be accepted.

**Superintending Engineer, P.W.D. Family
Planning Buildings Circle, Madurai-1.**

PUBLIC WORKS DEPARTMENT.

For and on behalf of the Governor of Tamil Nadu sealed tenders will be received by the Superintending Engineer, Thanjavur Circle for the following work upto 3-00 p.m. on 2nd December 1971.

Construction of buildings for quarters for one Sub-Inspector, Four Head Constables and eighteen Police Constables at Thiruvaiyaru.

Form of contract ... Lump sum.

E.M.D. by chalan—Rs. 5,325.

Cost of tender documents to be remitted into treasury under the head P.W.—III. Other Remittances to the credit of the Executive Engineer (Building) Division, Thiruvaiyaru. Sales Tax Rs. 1.05 to be remitted into Treasury under the head XII. Sales Tax—b. Receipt under State Sales Tax Act (General) Sales Tax.—Rs. 30.

Period of completion—Ten months.

Tender documents will be available from 10th November to 1st December 1971.

18

**Superintending Engineer,
Public Works Department,
Thanjavur Circle, Thanjavur.**

BECAUSE YOU CAN'T TELL WEEDS FROM PADDY

we made
STAM F-34,
the
selective
weedkiller.

When you weed by hand, you may be pulling out more paddy than weeds. Moreover, handweeding is troublesome, slow and does not eliminate all the weeds. Spray Stam F-34. It kills only the weeds without injury to paddy. Paddy grows healthier, greener and brings in bigger profits.

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PUBLIC WORKS DEPARTMENT.

For and on behalf of Governor of Tamil Nadu, separate sealed tenders will be received by the Superintending Engineer, Public Works Department, Chingleput-North Arcot Circle from contractors of appropriate class of Public Works Department, or other Government Departments for the following four works up to 3-00 p.m. on 12th November 1971. The tenders will be opened by the Superintending Engineer, Public Works Department, Chingleput-North Arcot Circle, Vellore-1 in the presence of those tenderers who choose to be present at 3-15 p.m. on the same day. Form of contract—K2. Period of completion—Six months in all works.

Name of Work.

Construction of an anicut across Cheyyar near Thandarai village, in Cheyyar taluk from LS. 228 M to 258 M. E.M.D.—Rs. 2,300.

Construction of an anicut across Cheyyar near Thandarai village, in Cheyyar taluk from LS. 258 M to 288 M. E.M.D.—Rs. 2,300.

Construction of an anicut across Cheyyar near Thandarai village, in Cheyyar taluk from LS. 288 M. to 318 M. E.M.D.—Rs. 2,600.

Construction of an anicut across Cheyyar near Thandarai village in Cheyyar taluk from LS. 318 M to 350 M. E.M.D.—Rs. 2,800.

Tender documents will be available for sale at Rs. 20-60 including S.T., at the Office of the Superintending Engineer, Public Works Department, Chingleput-North Arcot Circle, Vellore during office hours up to 10th November 1971.

The cost of tender documents of Rs. 20-00 (which will under no circumstances be refunded) should be remitted into the treasury or Reserve Bank of India under the head "P.W. Remittances—III. Other Remittances" to the credit of the Executive Engineer, Public Works Department, Thandarai Anicut Division, Cheyyar, North Arcot district.

The sales tax of Re. 0-60 can be remitted in the same chalan under the head "XII. Sales Tax—B. Receipts under the States Sales Tax Act—General Sales Tax." The tender documents will be issued only after producing the chalans.

Earnest Money Deposit will be accepted only in the shape of chalans, deposit at call receipts and demand drafts of scheduled banks. The demand drafts of scheduled bank furnished towards Earnest Money Deposit drawn in favour of Executive Engineer, Public Works Department, Thandarai Anicut Division, Cheyyar only be accepted. State Government Securities and Tamil Nadu State Electricity Board bonds will be accepted at 5 per cent below

market value. National Savings Certificates will also be accepted only with the knowledge of the Post Office concerned. No other mode of payment will be accepted.

Tenders shall be submitted only in the prescribed forms supplied by the Department and should be enclosed in sealed cover marked "Tender for the work of (1) Construction of an anicut across Cheyyar near Thandarai village, in Cheyyar taluk from L.S. 228 M. to 258 M., (2) Construction of an anicut across Cheyyar, near Thandarai village, in Cheyyar taluk from L.S. 258 M. to 288 M., (3) Construction of an anicut across Cheyyar near Thandarai village in Cheyyar taluk, from LS. 288 M. to 318 M., (4) Construction of an anicut across Cheyyar near Thandarai village in Cheyyar taluk from LS. 318 M. to 350 M." also noting down the number and date of chalan and amount of E.M.D. remitted. Tenderers should enclose income-tax verification and sales tax clearance certificates.

Ayacutdars tendering for the work should enclose solvency certificates obtained from the Revenue Officials not below the rank of a Deputy Tahsildar and a certificate to the effect that they are ayacutdars under the source being benefited by the scheme for which tenders are called for.

Tenders will be entertained only from the registered contractors and ayacutdars under the source being benefited by the scheme and registered contractors of other Divisions should enclose a copy of the enlistment order to establish that they are registered contractors.

The successful tenderer will be required to make further security deposit as may be required by the undersigned and enter into an agreement for the satisfactory execution of the work as per stipulations in the detailed tender notice.

The Superintending Engineer, Public Works Department, Chingleput-North Arcot Circle, Vellore reserves himself the right to reject any or all the tenders.

Superintending Engineer,
Public Works Department,
Chingleput-North Arcot Circle,
Vellore.

17

PUBLIC WORKS DEPARTMENT.

Construction of a New Government Hospital of 38 beds at CHENGAM, North Arcot district.

The tenders called for, for the above work are CANCELLED.

Superintending Engineer,
P.W.D., Chingleput-
North Arcot Circle.

4

PUBLIC WORKS DEPARTMENT.

Construction of revetment in the Northern Bank of Fisheries Creek and piled wall revetment to the boat basin in the Fishing Harbour, Cuddalore.

1. For and on behalf of Governor of Tamil Nadu sealed tenders will be received by the Superintending Engineer, P.W.D. Designs and Marine Works Circle, Chepauk, Madras-5, for the above work up to 3 P.M. on 8th November 1971.

2. Form of agreement—K2.

3. Earnest money deposit, Rs. 3,000.

4. Cost of tender documents—Rs. 20 plus Sales Tax Re. 0.60.

5. Period of completion of work—6 months.

6. Supply of tender documents—From the office of the Superintending Engineer, Designs and Marine Works, up to 4th November 1971.

7. The cost of tender documents specified in item 4 above should be remitted into the Treasury or Reserve Bank of India under the head "P.W. Remittances, III. Other remittances" to the credit of the Executive Engineer, Marine Works Division, Cuddalore. The sales tax should be remitted in the same chalan under the head "XII. Sales Tax—B. Receipt under the State Sales Tax Act". The tender documents will be supplied on production of the above chalan and this amount will not be refunded on any account.

8. Earnest money deposit will be accepted only in the shapes specified in detailed tender notice.

9. The tenders should be submitted only in the prescribed forms supplied by the Department in sealed cover marked 'Tender' with the name of work.

10. The Superintending Engineer, Designs and Marine Works Circle reserves to himself the right to reject any or all tenders.

11. Tenders not complying with clauses 9 and 10 will be summarily rejected.

14 Superintending Engineer, M. & D. Works.

P.W.D., TIRUCHIRAPPALLI CIRCLE.

Sealed tenders for the following work will be received for and on behalf of the Governor of Tamil Nadu by the Superintending Engineer, P.W.D.,

Tiruchirappalli circle, Tiruchirappalli in his office at Tiruchirappalli up to 3 P.M. on 17th November 1971.

Construction of a 10 bedded ward in the Government Dispensary at Panchappatty, Tiruchirappalli district.

E.M.D.—Rs. 1,700.

Form of contract—Lumpsum.

Period of completion—5 months.

Cost of tender documents—Rs. 25.

Sales Tax—Re. 0.88.

Tender documents will be available for sale from 2nd November 1971.

Date and time of opening of tender in the presence of the contractors who choose to be present, will be 3-30 P.M. on 17th November 1971.

The cost of tender documents should be remitted into a Government Treasury under the head of account "XXXVII. Public Works—State Revenue—Miscellaneous" and the sales tax amount should also be remitted into a Government Treasury under the head of account "XII Sales Tax—b. Receipts under the State Sales Tax Act—General Sales Tax" in a single chalan. The chalan should accompany the application for the supply of tender documents for the above work.

The Superintending Engineer, P.W.D., Tiruchirappalli Circle, reserves to himself the right to reject any or all tenders received without assigning any reason therefor.

Further conditions of tender will be available in the detailed tender notice.

45 Superintending Engineer, Tiruchirappalli Circle.

PUBLIC WORKS DEPARTMENT.

POSTPONEMENT OF CHIT TENDER.

Construction of an operation theatre and two wards of ten beds each in Government Hospital at Pannaikadu, Madurai district.

The last date for receipt of tenders for the above work is extended up to 3 P.M. on 10th November 1971. The tender documents will be available for sale from 3rd November 1971 to 8th November 1971 and the tenders will be opened by the undersigned on 10th November 1971 at 4 P.M. There will be slight modification in the building to be constructed and the same will be furnished in the tender schedule to be issued.

The other conditions of the original tender notice remain unaltered.

47 Superintending Engineer, P.W.D.,
Madurai Circle, Madurai.



TAMIL NADU SLUM CLEARANCE BOARD, DIVISION I.

For and on behalf of Tamil Nadu Slum Clearance Board sealed tenders with name of work and tenderer duly superscribed on the cover are invited from the registered contractors by the Executive Engineer, Slum Clearance Board, Division I, 35/37, Jahangir Street, 2nd Line Beach, Madras-1, up to 3-00 p.m. on 5th November 1971 for the following works. The tenders will be opened by the undersigned at 3-05 p.m. on the same day in the presence of tenderers who choose to be present at that time. Form of contract is lumpsum for all works:—

Construction of tenement blocks four-storeyed (32 in 1 block-1 No. and 24 in 1 block-1 No.) Group I* as per T.D. 7/71 in R.S. No. 499 in Deans Quarters Compound, Royapuram, Madras (*Blocks 1 and 2)—Approximate value of work Rs. 3,08,000. E.M.D. Rs. 4,620.

Construction of tenement blocks four-storeyed (32 in 1 Block—2 Nos.) Group II* as per T.D. 7/71 in R.S. No. 499 in Deans Quarters Compound, Royapuram, Madras (*Blocks 3 to 6) (and 24 in 1 block—2 Nos.)—Approximate value of work Rs. 6,16,000. E.M.D. Rs. 9,240.

Construction of tenement blocks four-storeyed (32 in 1 block—2 Nos. and 24 in 1 block—2 Nos.) Group III* as per T. D. 7/71 in R.S. No. 499 in Deans Quarters Compound, Royapuram, Madras. (*Blocks 7 to 10)—Approximate Value of work Rs. 6,16,000. E.M.D. Rs. 9,240.

Construction of tenement blocks four storeyed (32 in 1 block—1 No.) Group IV* as per T.D. 7/71 in R.S. No. 499 in Deans Quarters Compound, Royapuram, Madras (*Block No. 12)—Approximate value of work Rs. 1,76,000. E.M.D. Rs. 2,640.

Construction of tenement blocks four-storeyed (24 in 1 block—1 No.) Group V* as per T.D.

7 71 in R.S. No. 499 in Deans Quarters Compound, Royapuram, Madras. (* Block No. 11)—Approximate value of work Rs. 1,32,000. E.M.D. Rs. 1,980

The tender documents can be had from the office of the Executive Engineer, Slum Clearance Board, Division I, 35 37, Jahangir Street, 2nd-Line Beach, Madras-1, on all working days between 11-00 a.m. to 3-00 p.m. from 21—10—1971 to 4—11—1971 and only on production of received chalan towards the cost of tender schedules, plus sales tax, i. e, Rs. 20 plus sales tax for each of first 3 works and Rs. 15 plus sales tax for each of last two works.

The cost of tender schedule has to be remitted into the State Bank of India, Saidapet, Madras to the head "Personnel Deposit Account (P. D./A.) of the Executive Engineer, Slum Clearance Board, Division I". The sales tax has to be remitted under Head XII. Sales Tax B receipt under Sales Tax Act. General sales tax and the two chalans should be produced.

Right is reserved to reject any one or all the tender received without absigning any reason therefor.

**Executive Engineer,
Slum Clearance Board, Division I.**

13

TAMIL NADU SLUM CLEARANCE BOARD.

Sealed tenders fixing the last date as 28th October 1971 for the work of construction of slum tenements at Shenoy Nagar Old Bus Stand Scheme were called for. The same is kept abeyance.

Executive Engineer, Division III.

Surprise visitors?



**Serve up a warm
welcome with reviving
Nescafé—takes 5 seconds
to make a cup!**



100% PURE COFFEE—MADE FROM
SOUTH INDIAN COFFEE BEANS

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the coffee with life in it!



TAMIL NADU HOUSING BOARD
(Madras East Division.)

Separate sealed tenders with the name of work and tenderer duly superscribed are invited for following works at Foreshore Estate, so as to reach the undersigned not later than 3-00 p.m. on 22nd November 1971. E.M.D. for each of first 3 works is Rs. 6,900 and Rs. 7,880 for the last item :—

Construction of second floor over the existing 7 blocks with all amenities.—

Approximate value of work Rs. 4,59,800.

Do.

Do.

Construction of second floor over the existing 8 blocks with all amenities. Approximate value of work Rs. 5,25,400.

Tenders will be opened on the same day at 3-05 p.m. in the presence of tenderers who choose to be present. Further particulars and copies of documents can be had from the office of the undersigned on payment of cost, i.e., Rs. 15 plus Sales Tax for each of first 3 items and Rs. 20 plus Sales Tax for the last item (not refundable) on all working days between 10-00 a.m. to 2-00 p.m. on or after 6th November 1971. The undersigned reserves the right to accept or reject any or all tenders without assigning reasons.

Executive Engineer (East.)

(Madras Central Division.)

Sealed tenders with the names of work and the tenderers duly superscribed on the cover are invited for the following work at Kalaingar Karunanidhi Nagar, so as to reach the undersigned not later than 3-00 p.m. on 10th November 1971. The tenders will be opened on the same day at 3-05 p.m. in the presence of the tenderers who choose to be present.

Form of contract for all works—Lump sum :—

Construction of 3 M.I.G. Blocks as per T.D. 124 A/70 including all amenities under Batch A. Approximate value of work Rs. 2,18,000. E.M.D. Rs. 3,284.

Construction of 3 M.I.G. Blocks as per T.D. 124-A/70 including all amenities under Batch B. Approximate value of work Rs. 2,18,900. R.M.D. Rs. 3,284.

Construction of 3 M.I.G. Blocks as per T.D. 12-A/70 including all amenities under Batch C. Approximate value of work Rs. 2,18,900. E.M.D. Rs. 3,284.

The tender schedules, etc., can be had from the office of the Executive Engineer, Central Division, Tamil Nadu Housing Board, between 11-00 a.m. and 2 p.m. on all working days on or after 25th October 1971 on the production of receipted chalan towards the cost of tender documents plus sales tax, i.e., Rs. 15 plus S.T.

Executive Engineer (Central.)

COIMBATORE HOUSING UNIT.

Slum Clearance Scheme behind Ghosha Hospital, Salem.

Separate sealed tenders with the name of work and the tenderer duly superscribed are invited for the following work so as to reach the undersigned not later than 3 p.m. on 17th November 1971.

The contract documents, plans, etc. can be had on payment of Rs. 15 plus S.T. for each work from the Divisional Accountant from 4th November 1971 to 16th November 1971. The Earnest Money Deposit will be received by the Accountant only up to 1.00 p.m. on 17th November 1971.

Construction of one, roomed, four storeyed 24 in 1 tenements 2 blocks under Slum Improvement Scheme behind Gosha Hospital, Salem—

(a) Group No. 1—Approximate value of work Rs. 2,40,000. E.M.D. Rs. 3,600.

(b) Group No. 2—Approximate value of work Rs. 2,40,000. E.M.D. Rs. 3,600.

(c) Group No. 3—Approximate value of work Rs. 2,40,000. E.M.D. Rs. 3,600.

(d) Group No. 4—Approximate value of work Rs. 2,40,000. E.M.D. Rs. 3,600.

Construction of one roomed, four storeyed 16 in 1 tenements 4 blocks under Slum Improvement Scheme behind Gosha Hospital, Salem—

(e) Group No. 5—Approximate value of work Rs. 3,00,000, E.M.D. Rs. 4,500.

(f) Group No. 6—Approximate value of work Rs. 3,00,000. E.M.D. Rs. 4,500.

Construction of one roomed, four storeyed 16 in 1 tenements 5 blocks under Slum Improvement Scheme behind Gosha Hospital, Salem—

(g) Group No. 7—Approximate value of work Rs. 3,75,000. E.M.D. Rs. 5,630.

The tenders received will be opened at 3-30 p.m. on the same day, i.e. on 17th November 1971 in the presence of the contractors who choose to be present.

**Executive Engineer and
Administrative Officer,
Coimbatore Housing Unit.**

MADURAI HOUSING UNIT.

(Of Tamil Nadu Housing Board.)

Applications in the prescribed forms are invited from the Public on or before 3rd November 1971 for allotment of Middle Income Group and Low Income Group flats with all facilities (Drinking water, Tar roads, street lights, underground drainage, shops and stalls, Post Office, park, etc.), at Tallakulam, Sathamangalam and Gnanaolivupuram and developed sites in Sathamangalam under Hire purchase and outright sales basis.

Preference will be given as follows in allotment.

- I Preference .. Out right sale.
 II Preference .. 25 per cent cost on allotment and the balance in one year.
 III Preference .. 25 per cent cost on allotment and the balance in three years.
 IV Preference .. 25 per cent cost on allotment and the balance in ten years.
 V Preference .. 25 per cent cost on allotment and the balance in fifteen years.
 VI Preference ... 25 per cent cost on allotment and the balance in twenty years.

The details of available flats to be allotted are as follows:—

Design No.	Tentative cost.	Plinth area.
M.I.G. flat (Mosaic floor) Tallakulam and Sathamangalam:— 3A/68	Rs. 25,000	852 Sq. feet.
L.I.G. Tallakulam and Sathamangalam:— 2 A/68	Rs. 19,000	565 Sq. feet.
1 I/69	Rs. 12,000	417 "
1 C/68	Rs. 10,000	306 "
L.I.G. Gnanaolivupuram:— B.P. S.H.B. No. 48/63 & 68/63	Rs. 10,000	298 "

Applications can be had from this office on all working days up to 3-00 p.m. on remittance of Rs. 5 and Rs. 3 per copy for flats and plots respectively. Applications to be sent by post will be charged Re. 1 extra per copy.

60

**Executive Engineer and
Administrative Officer,
Madurai Housing Unit.**

TAMIL NADU HOUSING BOARD.**CENTRAL DIVISION.**

Sealed tenders with the names of work and the tenderers duly superscribed on the cover are invited for the following work so as to reach the undersigned not later than 3-00 p.m. on 1st December 1971. The tenders will be opened at 3-05 p.m. on the same day in the presence of tenderers who choose to be present:—

Design and construction of the 5-storeyed shops-cum-office building (including the foundation) in the old Madras Housing Unit compound at 33, Anna Salai, Madras-35 (for civil works only).

Approximate value of work—Rs. 20 lakhs.

Earnest Money Deposit—Rs. 30,000.

Form of Contract—L.S.

Cost of tender documents—Rs. 25 plus S.T. (Nonrefundable).

Tender schedules, etc., can be had from the office of the Executive Engineer (Central), Tamil Nadu Housing Board between 11-00 a.m. and 3-00 p.m. on all working days on cash payment.

43 **Executive Engineer (Central Division).**

SOUTH DIVISION.

Separate sealed tenders with the name of work and tenderer duly superscribed on the cover are invited for following works so as to reach the undersigned not later than 3-00 p.m. on 9th November 1971 for first two works and 11th November 1971 for the last two works. The tenders will be opened at 3-05 p.m. on the same day in the presence of tenderers who choose to be present.

Description of Work:—

Construction of one block of 40 Flats as per type design No. 129/71 at T.B.R. Scheme. Approximate value Rs. 2,75,000. E.M.D. Rs. 4,125.

One block of one bed roomed four storeyed 16 flats at Chamiers Road, Nandanam. Approximate value Rs. 2,00,000. E.M.D. Rs. 3,000.

One block of 6 Shops in ground floor and 9 flats in upper floors in Chamiers Road at Nandanam. Approximate value Rs. 1,60,000. E.M.D. Rs. 2,400.

One block of 12 flats in Chamiers Road at Nandanam. Approximate value Rs. 1,60,000. E.M.D. Rs. 2,400.

Tender documents and other particulars can be had from the office of the Executive Engineer (S), T.N.H.B., between 10-00 a.m. and 2-00 p.m. on all working days from 28th October 1971 on payment of cost, i.e., Rs. 15 plus S.T. for each of first two items and Rs. 10 plus S.T. for each of last two items.

25

Executive Engineer (S).

TO RUN A CANTEEN

The right of running a Vegetarian canteen in fifth floor of Kuralagam buildings will be decided in Public Auction at 3 p.m. on 27th November, 1971 by the Secretary, Tamil Nadu Khadi and Village Industries Board, Madras-1.

The premises can be inspected on any working day during the office hours.

The particulars regarding application forms, terms and conditions governing the lease may be obtained from the Maintenance Engineer Kuralagam (Fourth Floor), Madras-1.

SECRETARY,

**Tamil Nadu Khadi & Village Industries Board
"Kuralagam" (IVth floor), Madras-1.**

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TO RUN A CANTEEN

Notice is hereby given that right of running a canteen during 1971-72 (5-12-1971 to 4-1-1972) in the premises of the T & M Workshop (Opposite to Raj Bhavan, Guindy, Madras-25) by authorised caterers who are having stalls within the city limit of Madras will be let out in Public auction on 8th November 1971 at 3 p.m. in the T. & M. Workshop, Madras-25 by the Assistant Engineer(H), Workshop, T. & M. Division, Madras-25.

The intending bidders should remit before commencement of the auction a sum of Rs. 100 as deposit which will be refunded after auction is over.

The successful bidder should remit 25 per cent of the bid amount soon after the auction is over. The balance bid amount including sales tax at 3 per cent should be remitted immediately after confirmation of Sale by the Divisional Engineer, T. & M. and an agreement in the prescribed departmental form got executed failing which the amount already remitted by him will be forfeited to Government and the right will be resold in public auction at his risk. In case, the auction being not confirmed the 25 per cent of the sale amount will be refunded to the highest bidder.

The decision of the Divisional Engineer (H), T. & M., Madras-25 is final and legally binding in any matter of dispute.

Other conditions such as monthly rent, etc., can be had from the T. & M., Division office on any working day till 7th November 1971 at 5 p.m.

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**Divisional Engineer (H. & R.W.),
(T. & M. Division, Madras-25.**

TO RUN A CANTEEN

For and on behalf of the Governor of Tamil Nadu sealed Tenders are invited upto 3 p.m. on 10th November 1971 by the Executive Engineer (C), Tamil Nadu State Transport Department Madras-2, for running a canteen at Madhavaram Depot of this Department. The above Tenders will be for a period of 2 years. Tenders will be opened on the same day at 3-15 p.m. on 10th November 1971. Copies Tender conditions can be had from the Executive Engineer (C), Tamil Nadu State Transport Department, Madras on payment of Re. 1.04 paise during office hours. The amount will not be refunded under any circumstances.

87

Director.

AUCTION OF STALLS

For and on behalf of the Governor of Tamil Nadu, sealed tenders are invited to reach the Executive Engineer (Civil) Tamil Nadu State Transport Department, Madras-2, not later than 3 p.m. on 10th November 1971 for the following stalls :

1. Stall No. 1 in the Tamil Nadu State Transport Department bus stand, Mandaveli.

2. Stall No. 4 in the Tamil Nadu State Transport Department, bus stand, Mandaveli.

The terms and conditions can be obtained from the Executive Engineer (Civil), Tamil Nadu State Transport Department, Madras-2 on all working days on payment of Rs. 1.04. Tenders will be opened on the same day 10th November 1971 at 3-15 p.m. The amount will not be refunded under any circumstances.

6

Director.

TO REPAIR BENZ LORRY

Sealed tenders are invited for repairing Municipal Benz lorry by changing necessary parts by the undersigned at his office on or before 10th November 1971 upto 3.00 p.m. The envelope containing the tender documents should be marked "Tender for repair work of Benz lorry" and tender document should be accompanied by a deposit of Rs. 450 as earnest money remitted in the municipal Treasury. Tenders will be opened at 3-30 p.m. on the aforesaid last date of receipt of tender, in the presence of the tenderers.

The undersigned reserves the right to reject any or all tenders without assigning any reason there to.

48

Municipal Commissioner, Rajapalayam.

CONSTRUCTION OF AUTO-BODIES

For and on behalf of the Tamil Nadu Electricity Board, separate sealed tenders with specification number and due date superscribed on the cover are invited by the undersigned up to 2 p.m. on 8th November 1971 for the execution of the following works. Place of delivery for all is Dharmapuri:—

<i>Specfn. No.</i>	<i>Description.</i>
DES/34/71	Construction of lorry body building on 2 nos. Fargo 165" W.B. 5 ton Chassis with pole carrying devices.
DES/35/71	Construction of lorry body building on 2 Nos. Hindustan Bedford J5 179" 5 ton W.B. chassis with pole carrying devices.
DES/36/71	Construction of pick-up Van type body building on one No. Fargo model B6/B-300-133" W.B. chassis.

Copy of tender specifications can be had on payment of Rs. 5 (Rupees five only) (not refundable) for each specification either in cash or money order to the Chief Accountant/Dharmapuri Electricity System; Dharmapuri, mentioning clearly the specification required in the Money Order coupon. The Money Order sent without any mention of the tender specification will not be accepted. Requisition for specification should be sent at least 5 days in advance before the due date.

The tender forms will be sent only by ordinary post under certificate of posting and the board will not be responsible for any loss in transit or delay or non-delivery, etc. The tender forms are not transferable.

The tenders will be opened at 3 p.m. on the due date in the presence of such of these tenderers who may be present. Tenders received after the due date will not be considered.

The undersigned reserves the right to distribute the work among tenderers or reject any or all tenders.

30 **Superintending Engineer.**

DISMANTLING AND RE-ERECTION OF MILK CHILLING PLANT

For and on behalf of the Governor of Tamil Nadu, sealed tenders are invited for dismantling of the existing pre-chiller of 2×5,000 litres capacity, pasteurisers 2×5,000 litres capacity counter flow meter and hot water pumps and to erect the same. Tender schedules together with the detailed

AUCTION

Sealed tenders superscribed "Tender for purchase of condemned vehicles and other scrap materials" are invited by the undersigned up to 3 p.m. on 19th November 1971 for purchasing one No. condemned lorry MDU 8071, one No. condemned jeep MDN 3946 and other miscellaneous scrap items available at Central Stores, Paramakudi.

Tender sets will be available for sale at Central Office, Ramanathapuram Electricity System, K. Pudur P.O., Madurai-7, on any working day from 3rd to 17th November 1971.

An earnest money deposit of Rs. 500 (Rupees Five hundred only) is to be remitted in favour of Chief Accountant/(Expenditure), Ramanathapuram Electricity System, Madurai-7, either by cash or demand draft, and the cash receipt or draft attached with the tender. The tenders without the earnest money deposit will be rejected.

The tenders will be opened at 4 p.m. on the same day (i.e.) on 19th November 1971 at Paramakudi in the presence of such of the tenderers who may be present on the day at the time of opening, copy of tender forms with detailed tender conditions and detailed list of various items of scraps with approximate quantity can be had on payment of Rs. 5 (Rupees Five only) (not refundable) in cash or by money order to the Chief Accountant/Ramanathapuram Electricity System (Expenditure), Madurai-7. The tender forms will be sent to the applicant only by ordinary post and the Board is not responsible for any loss of the same in transit by post.

The scrap materials and condemned vehicles can be inspected at Central Stores, Paramakudi, during working hours on any working day.

The tender forms are not transferable.

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**Superintending Engineer,
Ramanathapuram System.**

terms and conditions can be had from the Office of the Commissioner for Milk Production and Livestock Development, Milk Colony, (P.O.), Madras-51, on any working day on payment of Rs. 10-00 plus sales tax and surcharge as applicable. The tenders will be received up to 5th November 1971 and will be opened at 3-00 p.m. on the same day in the presence of the tenderers and their authorised representatives who may desire to be present.

**M. K. GOMETHAGAVELU,
Commissioner.**

MACHINERY AUCTION

For and on behalf of the Governor of Tamil Nadu, Public auction will be conducted by the Executive Engineer, Aliyar Division, Aliyar at his office at Aliyarnagar on 29th November 1971, beginning at 10-00 a.m. for the disposal of the following machines :—

(1) UNIKOP EXCAVATOR NO. I., KU 1001 Model powered by Wola 150 H.P. 6 Cylinder diesel engine with shovel attachment 1 M3 capacity

POSISH MAKE Serial No.—MR 6010090.

Available at Shalayar Nagar—1 No.

(2) UNIKOP EXCAVATOR No. III. KU 1001 Model powered by Wola D. 150 H.P. 6 Cylinder diesel engine with shovel attachment 1 M3 Capacity POLISH Make Serial No. 6103014.

Available at Sholayarnagar—1 No.

(3) Crane attachments with 13 metre boom for Unikop excavators. Available at Aliyar Nagar—1 No.

Load Lifting Capacity.

Turning radius in 4.5 6.0 7.5 10.0 12.5 metre.

Weight in Tonnes. 15 10.0 7.2 4.8 3.5

(4) Spares for Euclid dumpers :—Available at Aliyarnagar.

The sale conditions and schedules for the above machines put up for auction can be had by post or in person from the Manager, Office of the Executive Engineer, Aliyar Division, P.A. Project, Aliyarnagar (via) Pollachi on all working days during working hours during the period 25th October to 27th November 1971 on requisition in writing and on payment of Rs. 5.00 only towards cost of schedule and Rs. Nil and paise 20 only towards sales tax. The cost of schedule (which is not refundable) and the sales tax may be remitted by a single demand draft drawn on State Bank of India, Pollachi in favour of the Executive Engineer, Aliyar Division, Aliyar. The bank draft should accompany the application for the sale conditions and schedule.

Superintending Engineer, P.A.P. Headworks
Circle.

DISPOSAL OF CARPENTRY ITEMS.

Sealed tenders are invited upto 11-00 a.m. on 5th November 1971 for the disposal of finished goods of Carpentry, Loom parts and accessories section and machine shop and smithy available in the Tansi Engineering and Carpentry Works, Salem on as-is-where-is condition. Tender documents and other particulars can be had from the Superintendent, Tansi Engineering and Carpentry Works, Salem on payment of Rs. 5-25 (Rupees five and paise twenty five only) either in cash or by money order to the Superintendent, of the above unit.

Tenders superscribed "For the purchase of finished goods of Carpentry, Loom parts and Accessories and machine shop and smithy due on 5th November 1971" be sent in sealed covers addressed to the Superintendent, Tansi Engineering and Carpentry Works, Salem before 11-00 a.m. on 5th November 1971. Tenders will be opened at 12-00 noon on 5th November 1971 at the Tansi Engineering and Carpentry Works, Salem.

Managing Director, TANSI Corporation, Ltd.

AUCTION.

X-Ray Unit.

One condemned Deep X-Ray Therapy Unit WATSON TYPE XT—1 attached to Government Raja Mirasdar Hospital, Thanjavur will be sold in Public Auction on 2nd December 1971 at 3-00 p.m. in the Hospital premises by the Superintendent, Government Raja Mirasdar Hospital, Thanjavur, "as-is-where—is basis".

The bidders should pay an amount of Rs. 1,000, as Earnest Money Deposit in cash before 2-00 p.m. on the day of auction i.e., on 2nd December 1971.

The Earnest Money Deposit will be refunded to the unsuccessful bidders immediately after the close of the auction sale. The condemned Unit can be inspected on all working days between 9-00 a.m. and 12 noon.

The successful bidder should pay the bid amount plus Sales Tax $3\frac{1}{2}$ per cent and Sur-charge at 5 per cent on the Sales Tax in full immediately and remove the condemned unit within ten days from the date of receipt of order approving the auction.

If the successful bidder fails to pay the bid amount including taxes and remove the unit sold within the stipulated time the same will be re-auctioned and the ultimate loss sustained on account of the re-auction will be debited to the bidder. The Earnest Money Deposit furnished by him will also be forfeited.

Superintendent, R.M. Hospital, Thanjavur.

COPPER WIRES FOR SALE

Sealed tenders are invited up to 3 p.m. on 24th November 1971 for the disposal of copper scraps available in the Tansi Enamelled Wires and Tansi Electrical Works, Industrial Estate, Guindy, Madras-32.

Tender documents and other particulars can be had from this office on payment of Rs. 5.25 (Rupees five and paise twenty-five only) either in cash or by money order to the Senior Accounts Officer (Cash), Tamil Nadu Small Industries Corporation Limited, 35/2, Woods Road, Mount Road, Madras-2.

Tenders superscribed "For Purchase of Copper Scraps" due on 24th November 1971 should be sent in sealed covers addressed to the Managing Director, Tamil

Nadu Small Industries Corporation Limited, 35/2, Woods Road, Mount Road, Madras-2.

Tenders will be opened at 4-00 p.m. on 24th November 1971.

24 Managing Director.

M.S. PLATES WANTED

Sealed tenders are invited by the Managing Director, Tamil Nadu Small Industries Corporation Limited, Madras-2 up to 3 p.m. on 12th November 1971 for the supply of the following Mild Steel Plates, tested quality and conforming to relevant Indian standard.

- I. 1. 10mm, M.S. Plates—60 M.T.
2. 12 mm. M.S. Plates—30 M.T.
- II. Period of supply—From ready stock or within 15 days.
- III. Cost of tender documents—Rs. 5.50.
- IV. Form of Agreement—Lump-sum.

The tenders will be opened at 3:30 p.m. on the same day (i.e.) 12th November 1971 by the Additional Manager (Production-Engineering) or by his nominee at the above said office in the presence of those interested tenderers.

Tender documents will be available for sale from this office on payment of Rs. 5.50. (non-refundable) per set by cash or by money order. No tender documents will be sold after 1 p.m. on 10th November 1971.

The Managing Director reserves the right to accept in full or in part and to reject any or all the tenders without assigning reasons therefor.

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Managing Director



Cultivate the Savings habit in your children, by giving them Central's Savings Book-Bank as a gift.

CENTRAL BANK OF INDIA

HEAD OFFICE: MAHATMA GANDHI RD., BOMBAY-1

