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Bulletin of Builders Association of India - Southern Centre



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Builders' Association of India Southern Centre

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வணக்கம் !



தென்னக மய்யம் தனது கட்டுநர் சங்க சேவையில் புதிய அத்தியாயத்தை துவக்கியுள்ளது.

மய்யத்தால் கடந்த 2010ம் ஆண்டு துவக்கப்பட்ட தென்னக கட்டுநர் அறக்கட்டளை சென்னை அம்பத்தூர் தொழிற்பேட்டை பகுதியில் 9500 சதுர அடியில் இடம் விலைக்கு வாங்கியது. அதில் சுமார் 15000 சதுர அடியில் அறக்கட்டளையின் சேவைகளை மேலும் விரிவுபடுத்தி செயல்படுத்த கட்டிட அனுமதிபெற்று 23.04.2017 அன்று பூமி பூஜை நடைபெற்றது. அதில் அகில இந்திய தலைவர் திரு. H.N. விஜயராகவரெட்டி, முன்னாள் அகில இந்திய தலைவர் திரு. B. சீனய்யா, அகில இந்திய துணைத்தலைவர் திரு. V.N. வரதராஜன், அறக்கட்டளைத் தலைவர் பீஷ்மா R, இராதாகிருட்டிணன், தென்னக மய்ய முன்னோடிகள் மற்றும் உறுப்பினர்கள் கலந்து கொண்டனர்.

தொழிலாளர்களுக்கு நிரந்தர மருத்துவ சேவை, பயிற்சி வகுப்புகள், தொழில் நுட்பம், வரிகள் மற்றும் சட்ட ஆலோசனைகள் தகுந்த வல்லுநர்களைக் கொண்டு வழங்குதல், நூலகம் , கட்டுமானப்பொருட்கள் தர பரிசோதனை ஆய்வகம் மற்றும் கருத்தரங்கக் கூடம் போன்றவைகள் சர்வ தேச தரத்தில் வடிவமைக்கப்பட்டு கட்டிடம் துவங்கப்படுகிறது.

கட்டுநர் சங்க சேவைக்காக தன் வாழ்நாளை அற்பணித்து சேவை புரியும் கட்டுநர்களின் காவலர், சேவாரத்னா, பீஷ்மா R. இராதாகிருட்டிணன் அவர்கள் அறக்கட்டளைத் தலைவராக, இந்த சிறப்புமிக்க கட்டிடத்தை கட்டி கட்டுநர் சேவையை மேலும் விரிவுபடுத்தி சேவையாற்ற ஆர்வமுடன் செயல்பட்டு வருகிறார்.

நாமும் அவருடன் இணைந்து, துணை நின்று, பங்களித்து அறக்கட்டளையின் படிக்கற்களாய் அமைவோம்.

இன்பம் விழையான் வினைவிழைவான் தன்கேளிர்
துன்பம் துடைத்துணன்றும் தூண்.

- திருக்குறள்

அன்புடன் ,

மு. மோகன்

மய்யத் தலைவர் மடல்



அனைவருக்கும் வணக்கம்

அகில இந்திய கட்டுநர் சங்கத்தின் நமது தென்னக மய்யத்தின் பெருந்தலைவர்கள் மற்றும் முன்னோடிகளின் நீண்ட நாள் ஆசையான நமது சொந்த கட்டிடம் கட்டும் கனவை நினைவாக்கும் வகையில் கடந்த 23.04.2017 அன்று நமது அறக்கட்டளை மூலமாக கட்டிடத்தின் அடிக்கல் நாட்டு விழா நமது அகில இந்திய தலைவர் திரு. H.N. விஜயராகவா ரெட்டி முன்னிலையில் நமது பீஷ்மா சேவாரத்னா R. ராதாகிருட்டிணன் அவர்கள் தலைமையில் திரு. B. சீனய்யா அகில இந்திய முன்னாள் தலைவர் மற்றும் திரு. V.N. வரதராஜன் அகில இந்திய துணைத்தலைவர் சிறப்பு விருந்தினர்களாக கலந்து கொள்ள நமது தென்னக மய்ய உறுப்பினர்கள், அலுவலக நிர்வாகிகள் மற்றும் தென்னக மய்ய Affiliated Association -யை சேர்ந்த, அலுவலக நிர்வாகிகள் உறுப்பினர்கள் பெருந்திரளாக கலந்து கொள்ள வெகு விமரிசையாக அறக்கட்டளைக்கு சொந்தமான அம்பத்தூர் எஸ்டேட்டில் உள்ள இடத்தில் பூமி பூஜை நடத்தப்பட்டது என்பதை உங்கள் அனைவருக்கும் மிக்க மகிழ்ச்சியுடனும், பெருமையுடனும் தெரிவித்துக் கொள்கிறேன்.

28.04.2017 அன்று திருச்சியில் நடைபெற்ற 2017-18ம் ஆண்டிற்கான முதல் மாநில அளவிலான கூட்டம் மாநிலத்தலைவர் திரு. G. வேதானந்த் தலைமையில் திருச்சி மய்யத்தின் உபசரிப்பில் நடைபெற்றது. இக்கூட்டத்திற்கு நமது மய்யத்தில் இருந்து மூத்த தலைவர்கள் மற்றும் நிர்வாகிகள், GC/MC உறுப்பினர்கள் பெருந்திரளாக கலந்து கொண்டு மணல் உள்ளிட்ட முக்கிய பிரச்சனைகள் குறித்து விவாதிக்கப்பட்டது.

22.04.2017 அன்று தமிழக அரசு செயலாளர் - TNSCB — தலைமையில் Affordable Housing திட்டம் Private Partnership மூலமாக நிறைவேற்றுவது சம்மந்தமாக நடத்தப்பட்ட கூட்டத்தில் நமது சங்கம் சார்பாக நானும் நமது மய்ய செயலாளர் திரு. S. இராமப்பிரபு அவர்களும் கலந்து கொண்டு நம்முடைய கருத்துக்களையும் இன்றைய நடைமுறையில் பின்பற்ற வேண்டிய முக்கியமான தகவல்களும் பரிமாறப்பட்டது.

நமது மய்ய Affiliated Associationகளின் புதிய நிர்வாகிகள் பதவியேற்பு விழாவில் மூத்த தலைவர்கள் மற்றும் அலுவலக நிர்வாகிகளுடன் கலந்து கொண்டோம். மேலும் நமது மாநிலத்தில் உள்ள 20க்கும் மேற்பட்ட மய்ய நிர்வாகிகள் பதவியேற்பில் நமது மூத்த தலைவர்களும் அலுவலக நிர்வாகிகளும் கலந்து கொண்டு விழாவினை சிறப்பித்து பதவி பிரமாணம் செய்து வைத்தார்கள் என்பதை மகிழ்ச்சியோடு பகிர்ந்து கொள்கிறேன்.

நாம் நம்முடைய சங்கம் மூலமாக எதிர்த்து வரும் நீண்ட நாள் கோரிக்கையான மணலுக்கு மாற்றாக M-Sand உபயோகிக்க அனுமதியும் மற்றும் மணல் விற்பனையை அரசே எடுத்து நடத்த வேண்டும் என்ற கோரிக்கைகளை வலியுறுத்தி மீண்டும் மனு மூலமாகவும் கடிதம் மூலமாகவும் அரசை வலியுறுத்தி உள்ளோம் என்பதையும் உறுப்பினர்களுக்கு தெரிவித்துக் கொள்கிறோம்.

நன்றி
அன்புடன்
K. வெங்கடேசன்.



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Mr. S.D. Kannan
Chairman- Taxation Committee

Goods and Services Tax

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FAQs on Goods and Services Tax (GST)

1 : What is GST? How does it work?

GST is one indirect tax for the whole nation, which will make India one unified common market.

GST is a single tax on the supply of goods and services, right from the manufacturer to the consumer. Credits of input taxes paid at each stage will be available in the subsequent stage of value addition, which makes GST essentially a tax only on value addition at each stage. The final consumer will thus bear only the GST charged by the last dealer in the supply chain, with set-off benefits at all the previous stages.

2 : What are the benefits of GST?

The benefits of GST can be summarized as under:

• *For business and industry:*

- **Easy compliance** : A robust and comprehensive IT system would be the foundation of the GST regime in India. Therefore, all tax payer services such as registrations, returns, payments, etc. would be available to the taxpayers online, which would make compliance easy and transparent.
- **Uniformity of tax rates and structures** : GST will ensure that indirect tax rates and structures are common across the country, thereby increasing certainty and ease of doing business. In other words, GST would make doing business in the country tax neutral, irrespective of the choice of place of doing business.
- **Removal of cascading** : A system of seamless tax-credits throughout the value-chain, and across boundaries of States, would ensure that there is minimal cascading of taxes. This would reduce hidden costs of doing business.
- **Improved competitiveness**: Reduction in transaction costs of doing business would eventually lead to an improved competitiveness for the trade and industry.

- **Gain to manufacturers and exporters**: The subsuming of major Central and State taxes in GST, complete and comprehensive set-off of input goods and services and phasing out of Central Sales Tax (CST) would reduce the cost of locally manufactured goods and services. This will increase the competitiveness of Indian goods and services in the international market and give boost to Indian exports. The uniformity in tax rates and procedures across the country will also go a long way in reducing the compliance cost.
- **Gain to manufacturers and exporters**: The subsuming of major Central and State taxes in GST, complete and comprehensive set-off of input goods and services and phasing out of Central Sales Tax (CST) would reduce the cost of locally manufactured goods and services. This will increase the competitiveness of Indian goods and services in the international market and give boost to Indian exports. The uniformity in tax rates and procedures across the country will also go a long way in reducing the compliance cost.
- **For Central and State Governments:**
 - **Simple and easy to administer** : Multiple indirect taxes at the Central and State levels are being replaced by GST. Backed with a robust end-to-end IT system, GST would be simpler and easier to administer than all other indirect taxes of the Centre and State levied so far.
 - **Better controls on leakage**: GST will result in better tax compliance due to a robust IT infrastructure. Due to the seamless transfer of input tax credit from one stage to another in the chain of value addition, there is an inbuilt mechanism in the design of GST that would incentivize tax compliance by traders.
 - **Higher revenue efficiency**: GST is expected to decrease the cost of collection of tax revenues of the Government, and will therefore, lead to higher revenue efficiency.

• **For the consumer**

- **Single and transparent tax proportionate to the value of goods and services:** Due to multiple indirect taxes being levied by the Centre and State, with incomplete or no input tax credits available at progressive stages of value addition, the cost of most goods and services in the country today are laden with many hidden taxes. Under GST, there would be only one tax from the manufacturer to the consumer, leading to transparency of taxes paid to the final consumer.
- **Relief in overall tax burden:** Because of efficiency gains and prevention of leakages, the overall tax burden on most commodities will come down, which will benefit consumers.

3 : Which taxes at the Centre and State level are being subsumed into GST?

*At the **Central** level, the following taxes are being subsumed:*

- a. Central Excise Duty, b. Additional Excise Duty,
- c. Service Tax, d. Special Additional Duty of Customs.
- e. Additional Customs Duty commonly known as Countervailing

*At the **State** level, the following taxes are being subsumed:*

- a. Subsuming of State Value Added Tax/Sales Tax,
- b. Entertainment Tax (other than the tax levied by the local bodies), Central Sales Tax (levied by the Centre and collected by the States),
- c. Octroi and Entry tax,
- d. Purchase Tax,
- e. Luxury tax, and
- f. Taxes on lottery, betting and gambling.

4 : What are the major chronological events that have led to the introduction of GST?

GST is being introduced in the country after a 13 year long journey since it was first discussed in the report of the Kelkar Task Force on indirect taxes. A brief chronology outlining the major milestones on the proposal for introduction of GST in India is as follows:

- a. In 2003, the Kelkar Task Force on indirect tax had suggested a comprehensive Goods and Services Tax (GST) based on VAT principle.

- b. A proposal to introduce a National level Goods and Services Tax (GST) by April 1, 2010 was first mooted in the Budget Speech for the financial year 2006-07.
- c. Since the proposal involved reform/ restructuring of not only indirect taxes levied by the Centre but also the States, the responsibility of preparing a Design and Road Map for the implementation of GST was assigned to the Empowered Committee of State Finance Ministers (EC).
- d. Based on inputs from Govt of India and States, the EC released its First Discussion Paper on Goods and Services Tax in India in November, 2009.
- e. In order to take the GST related work further, a Joint Working Group consisting of officers from Central as well as State Government was constituted in September, 2009.
- f. In order to amend the Constitution to enable introduction of GST, the Constitution (115th Amendment) Bill was introduced in the Lok Sabha in March 2011. As per the prescribed procedure, the Bill was referred to the Standing Committee on Finance of the Parliament for examination and report.
- g. Meanwhile, in pursuance of the decision taken in a meeting between the Union Finance Minister and the Empowered Committee of State Finance Ministers on 8th November, 2012, a 'Committee on GST Design', consisting of the officials of the Government of India, State Governments and the Empowered Committee was constituted.
- h. This Committee did a detailed discussion on GST design including the Constitution (115th) Amendment Bill and submitted its report in January, 2013. Based on this Report, the EC recommended certain changes in the Constitution Amendment Bill in their meeting at Bhubaneswar in January 2013.
- i. The Empowered Committee in the Bhubaneswar meeting also decided to constitute three committees of officers to discuss and report on various aspects of GST as follows:-
 - a. Committee on Place of Supply Rules and Revenue Neutral Rates;
 - b. Committee on dual control, threshold and exemptions;
 - c. Committee on IGST and GST on imports.
- j. The Parliamentary Standing Committee submitted its Report in August, 2013 to the Lok Sabha.

The recommendations of the Empowered Committee and the recommendations of the Parliamentary Standing Committee were examined in the Ministry in consultation with the Legislative Department. Most of the recommendations made by the Empowered Committee and the Parliamentary Standing Committee were accepted and the draft Amendment Bill was suitably revised.

- k. The final draft Constitutional Amendment Bill incorporating the above stated changes were sent to the Empowered Committee for consideration in September 2013.
- l. The EC once again made certain recommendations on the Bill after its meeting in Shillong in November 2013. Certain recommendations of the Empowered Committee were incorporated in the draft Constitution (115th Amendment) Bill. The revised draft was sent for consideration of the Empowered Committee in March, 2014.
- m. The 115th Constitutional (Amendment) Bill, 2011, for the introduction of GST introduced in the Lok Sabha in March 2011 lapsed with the dissolution of the 15th Lok Sabha.
- n. the Empowered Committee after approval of the new Government.
- o. Based on a broad consensus reached with the Empowered Committee on the contours of the Bill, the Cabinet on 17.12.2014 approved the proposal for introduction of a Bill in the Parliament for amending the Constitution of India to facilitate the introduction of Goods and Services Tax (GST) in the country. The Bill was introduced in the Lok Sabha on 19.12.2014, and was passed by the Lok Sabha on 06.05.2015. It was then referred to the Select Committee of Rajya Sabha, which submitted its report on 22.07.2015.

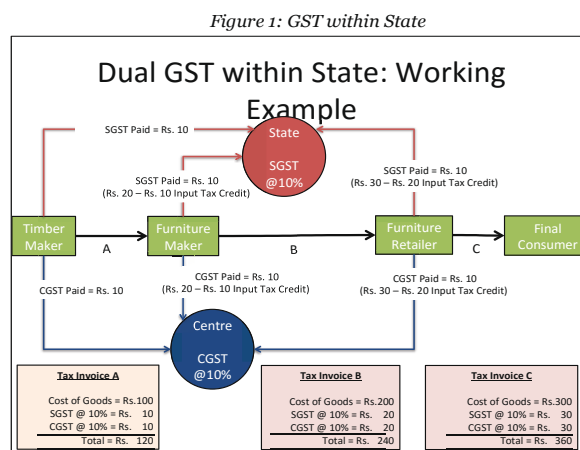
5 : How would GST be administered in India?

Keeping in mind the federal structure of India, there will be two components of GST – Central GST (CGST) and State GST (SGST). Both Centre and States will simultaneously levy GST across the value chain. Tax will be levied on every supply of goods and services. Centre would levy and collect Central Goods and Services Tax (CGST), and States would levy and collect the State Goods and Services Tax (SGST) on all transactions within a State. The input tax credit of CGST would be available for discharging the CGST liability on the output at each stage. Similarly, the credit of SGST paid on inputs would be allowed for paying the SGST on output. No cross utilization of credit would be permitted.

6 : How would a particular transaction of goods and services be taxed simultaneously under Central GST (CGST) and State GST (SGST)?

The Central GST and the State GST would be levied simultaneously on every transaction of supply of goods and services except on exempted goods and services, goods which are outside the purview of GST and the transactions which are below the prescribed threshold limits. Further, both would be levied on the same price or value unlike State VAT which is levied on the value of the goods inclusive of Central Excise.

A diagrammatic representation of the working of the Dual GST model within a State is shown in Figure 1 below.



7 : Will cross utilization of credits between goods and services be allowed under GST regime?

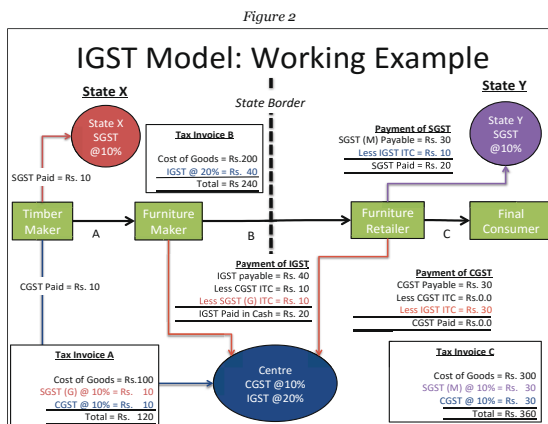
Cross utilization of credit of CGST between goods and services would be allowed. Similarly, the facility of cross utilization of credit will be available in case of SGST. However, the cross utilization of CGST and SGST would not be allowed except in the case of inter-State supply of goods and services under the IGST model which is explained in answer to the next question.

8 : How will be Inter-State Transactions of Goods and Services be taxed under GST in terms of IGST method?

In case of inter-State transactions, the Centre would levy and collect the Integrated Goods and Services Tax (IGST) on all

inter-State supplies of goods and services under Article 269A (1) of the Constitution. The IGST would roughly be equal to CGST plus SGST. The IGST mechanism has been designed to ensure seamless seller would pay IGST on the sale of his goods to the Central Government after adjusting credit of IGST, CGST and SGST on his purchases (in that order). The exporting State will transfer to the Centre the credit of SGST used in payment of IGST. The importing dealer will claim credit of IGST while discharging his output tax liability (both CGST and SGST) in his own State. The Centre will transfer to the importing State the credit of IGST used in payment of SGST. Since GST is a destination-based tax, all SGST on the final product will ordinarily accrue to the consuming State.

A diagrammatic representation of the working of the IGST model for inter-State transactions is shown in Figure 2 below.



9 : How will IT be used for the implementation of GST?

For the implementation of GST in the country, the Central and State Governments have jointly registered Goods and Services Tax Network (GSTN) as a non-for-profit, non-Government Company to provide shared IT infrastructure and services to Central and State Governments, tax payers and other stakeholders. The key objectives of GSTN are to provide a standard and uniform interface to the taxpayers, and shared infrastructure and services to Central and State/UT governments.

GSTN is working on developing a state-of-the-art comprehensive IT infrastructure including the common GST portal providing frontend services of registration, returns and payments to all taxpayers, as well as the backend IT modules for certain States that include processing of returns, registrations, audits,

assessments, appeals, etc. All States, accounting authorities, RBI and banks, are also preparing their IT infrastructure for the administration of GST.

There would no manual filing of returns. All taxes can also be paid online. All mis-matched returns would be autogenerated, and there would be no need for manual interventions. Most returns would be self-assessed.

10.How will imports be taxed under GST?

The Additional Duty of Excise or CVD and the Special Additional Duty or SAD presently being levied on imports will be subsumed under GST. As per explanation to clause (1) of article 269A of the Constitution, IGST will be levied on all imports into the territory of India. Unlike in the present regime, the States where imported goods are consumed will now gain their share from this IGST paid on imported goods.

11.What are the major features of the Constitution (122nd Amendment) Bill, 2014?

The salient features of the Bill are as follows:

- g. Conferring simultaneous power upon Parliament and the State Legislatures to make laws governing goods and services tax;
- h. Subsuming of various Central indirect taxes and levies such as Central Excise Duty, Additional Excise Duties, Service Tax, Additional Customs Duty commonly known as Countervailing Duty, and Special Additional Duty of Customs;
- i. Subsuming of State Value Added Tax/Sales Tax, Entertainment Tax (other than the tax levied by the local bodies), Central Sales Tax (levied by the Centre and collected by the States), Octroi and Entry tax, Purchase Tax, Luxury tax, and Taxes on lottery, betting and gambling;
- j. Dispensing with the concept of 'declared goods of special importance' under the Constitution;
- k. Levy of Integrated Goods and Services Tax on inter-State transactions of goods and services;
- l. GST to be levied on all goods and services, except alcoholic liquor for human consumption. Petroleum and petroleum products shall be subject to the levy of GST on a later date notified on the recommendation of the Goods and Services Tax Council;

- m. Compensation to the States for loss of revenue arising on account of implementation of the Goods and Services Tax for a period of five years;
- n. Creation of Goods and Services Tax Council to examine issues relating to goods and services tax and make recommendations to the Union and the States on parameters like rates, taxes, cesses and surcharges to be subsumed, exemption list and threshold limits, Model GST laws, etc. The Council shall function under the Chairmanship of the Union Finance Minister and will have all the State Governments as Members.

12 : What are the major features of the proposed registration procedures under GST?

The major features of the proposed registration procedures under GST are as follows:

- i. Existing dealers: Existing VAT/Central excise/Service Tax
- ii. payers will not have to apply afresh for registration under GST.
- iii. New dealers: Single application to be filed online for registration under GST.
- iv. The registration number will be PAN based and will serve the purpose for Centre and State.
- v. Unified application to both tax authorities.
- vi. Each dealer to be given unique ID GSTIN.
- vii. Deemed approval within three days.
- viii. Post registration verification in risk based cases only.

13 : What are the major features of the proposed returns filing procedures under GST?

The major features of the proposed returns filing procedures under GST are as follows:

- i. Common return would serve the purpose of both Centre and State Government.
- ii. There are eight forms provided for in the GST business processes for filing for returns. Most of the average tax payers would be using only four forms for filing their returns. These are return for supplies, return for purchases, monthly returns and annual return.
- iii. Small taxpayers: Small taxpayers who have opted composition scheme shall have to file return on quarterly basis.
- iv. Filing of returns shall be completely online. All taxes can also be paid online.

14 : What are the major features of the proposed payment procedures under GST?

The major features of the proposed payments procedures under GST are as follows:

- i. Electronic payment process- no generation of paper at any stage
- ii. Single point interface for challan generation- GSTN
Ease of payment – payment can be made through online banking, Credit Card/Debit Card, NEFT/RTGS and through cheque/cash at the bank
- iii. Common challan form with auto-population features
- iv. Use of single challan and single payment instrument
- v. Common set of authorized banks
- vi. Common Accounting Codes

**REMEMBER,
YOUR GOAL IS TO TRADE WELL,
NOT TO TRADE OFTEN**

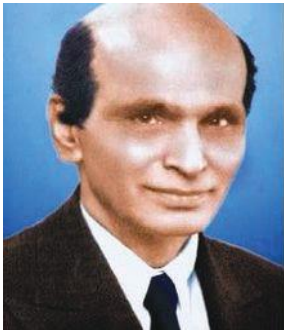
TECHNOLOGICAL INVENTIONS BY G.D. NAIDU



Colonel. P Nallathambi
ME (Structural Engg), MBA, FIE, FIV,

Introduction: Many technological inventors in the past do not have technical qualification but they had in-built ability and inquisitiveness to innovate new ideas and implement it on ground to demonstrate the applications for the social transformation. Thomas Alva Edison is the one who invented the electrical lamp, did not speak until he was four and did not read until he was seven, causing his teachers and parents to think he was mentally handicapped, slow and anti-social. Eventually, he was expelled from school and was refused admittance to the Zurich Polytechnic School. Bill gate is not technically qualified. Bill Gates was dropping out of Harvard and starting a failed first business with Microsoft co-founder Paul Allen.

Obtaining technical degree makes a person to understand engineering aspects but do not make them an inventor. In our country, every student carryout project study at UG, PG and research level but very few are recognized, implementable and useful for the society. It is compulsory in curriculum for the students to perform project study but it may not develop an aptitude to produce innovative ideas with continuity and social concern. The aim of our student is to pass the exam and get a job to work under some one's supervision. On contrary, our Tamilnadu state must be proud of giving this Great Scientist to this World. GD Naidu is really a very interesting personality. Studying the life history of GD Naidu will inspire our young engineer to develop new innovative ideas which can be directly applied to the use of common people.



Gopalaswamy Doraiswamy Naidu (23.3.1893 - 4.1.1974) was born at Kalangal, Coimbatore into a Telugu family in Tamil Nadu, India. He was son of a farmer. His childhood years were spent getting in trouble at school. He disliked attending classes and he was punished frequently for his habit of hurling sand at teachers during class. Later he was an Indian inventor and engineer who is also referred to as the **Edition of India**. He had credited many things and applied it on the field. He had only primary education but excelled as a versatile genius. He is also referred as **wealth creator of Coimbatore**

Innovations by GD Naidu : In-spite of the fact that GD Naidu had attended only primary school and he was not having any technical or other qualification, he had innovative ideas in scientific applications in 1930's, when there was very few technical institutions were available. GD Naidu contributed his innovative inventions and usages in the fields of industrial, electrical, mechanical, agricultural (Hybrid cultivation) and automobile engineering. The some of GD Naidu's inventions are: Rasant' razor with a small motor operated by dry cells, projection TV, Mechanical Calculator, Four stroke IC Engine, Super-thin shaving blades, Distance adjuster for film cameras, Five - valve Radio sets, Fruit juice extractor, Tamper-proof vote-recording machine, Kerosene-run fan, a two-seater petrol engine car, Building of a house in 11 hours, New varieties in Cotton, Maize and Papaya.

In his village near Coimbatore, a British man had been driving a motor cycle and making repairs to the vehicle GD Naidu was keenly observing. When other people of his village only watched in surprise the motor cycle and the driving of the vehicle by the foreigner, GD Naidu wished to drive the motor cycle himself and wanted to learn the mechanism of the vehicle. He had planned to buy the motor cycle from the foreigner and he went to a hotel in Coimbatore as a server and earned some money and saved about Rs 500/-. GD Naidu met the British man with the motor cycle and gave Rs 400/- from his savings and offered to buy the motor cycle from him. Surprised by the enthusiasm and intension of GD Naidu to buy the vehicle, the British man sold the motor cycle to GD Naidu. As GD Naidu had been watching the British man doing some repairs to the motor cycle he dismantled and re-assembled the motor cycle and he learned the mechanisms of the motor cycle and became a motor cycle mechanic without going to any training school.

In the year 1920, when public/ private buses and other vehicles were not available people of his village and the nearby towns used to travel by bullock-carts or on foot. GD Naidu purchased one mini-coach and started a transport company - Universal Motor Services (U.M.S)” and his mini-coaches were used by people for travelling between Palani and Pollachi. GD Naidu is known for his innovative ideas and application of science in day to day life. In a few years, his United Motor Service (**UMS**) owned the most efficient fleet of public transport vehicles in the country. From the owner of one bus in 1920 at his 27 year of age, he acquired 22 more by 1924 and in 1933 he owned as many as 280 buses.

GD Naidu set up a rotating iron grill gate at the entrance of his house in such a way that whenever somebody opens the gate by turning round the grill bars of the rotating gate, a bucket of water would be drawn from the well in the backyard of the house and stored in a cement tank, based on the **“principle of conservation of energy”**.



British man used motor cycle



Mechanical Calculator



UMS two seater Car

In 1932 he went to Europe to spend his summer and to learn the technology from foreigners. He had opportunities to see the scientific Research centres at Germany. As a result, he invented Electric Razor blade at Germany, got third prize from Hitler, which had created revolutions by incorporating a small motor operated by dry cells, called **Heilbronn**. It gave the users more shaves than the other existing options in the international market. Among his other inventions were super-thin shaving blades. Even today these blades are quite popular.

In 1935, he personally filmed the funeral of King George V at London. In 1936, he had a chance to meet Adolf Hitler in Germany. He had invited **Chief Minister K. Kamaraj** in many functions. GD

Naidu's camera captured the images of the popular Indian stalwarts such as **Mahatma Gandhi, Pandit Jawarharlal Nehru ,Subash Chandra Bose, Sir C.V. Raman and so on.**

In 1937, GD Naidu had developed India's first indigenous motor produced in India from his UMS factory called National Electric Works (**NEW**). Subsequently, GD Naidu's partner Balasundaram founded the company- "**Textool**" and later on "Lakshmi Machine Works (**LMW**)". This created a revolution in Coimbatore and lead to the establishment of number of small scale industries producing pumps and motors. Now Coimbatore is called as the pump city of Asia. The motor and pump industry in Coimbatore supplies two thirds of India's requirements.

In 1941, he announced that he had manufactured **five - valve Radio sets** in India and ready to sell it for Rs. 70/- a set.

In 1945, India's first Polytechnic college, the Arthur Hope Polytechnic and the Arthur Hope College of Engineering were set up due to Naidu's efforts and donations, the college was named after the then Madras governor Arthur Hope. GD Naidu was the first principal for the college. Naidu was not satisfied with the 4-year programs and said that it was a waste of time for students. He suggested that two year was more than enough to teach the same courses and even with different concentrations. But the British government did not accept his idea and GD Naidu resigned from his post. Later the college moved to its present location and is now known as Government College of Technology (**GCT**).

In 1952, the **two - seater petrol engine car** (costing mere Rs 2,000/-) was rolled out. But production was stopped subsequently, because of the Government's refusal to grant the necessary license. Every inventions from him was released after multiple testing.

Botanical Revolution : His inventiveness was not confined to machinery alone. In 1941, he had established an agriculture research center in 40 acres of land at Pothanur. He had made research and identified new varieties in Cotton, Maize and Papaya. He invented many wonders, developed grown ten feet high Cotton plants, millet plants with high yields of production and several medical injections for plants that made possible. His farm was visited by Sir CV Raman and Sir Visvesvaraya, what they have called it as "**Botanic marvels**".

Foreign Visits : GD Naidu made his first visit in summer 1932 to France, Germany, UK, US, Japan, China, Korea and returned in 1933. He contacted many industrialist and businessman and understood their mind and ability. Once again visited London, Germany, and Japan in 1935 to improve his technical knowledge and had many discussions with Industrial giants. Third visit was in 1939 to US and Mexico to meet industrialist and to bring business to India.

Contributions to the Society : GD Naidu remained an outsider to politics, despite having contested and lost in the 1936 Provincial General Elections. He had contributed many things for the development of the common people in Coimbatore. In 1938, he had gifted all the vehicles belonging to his UMS to Coimbatore circle transport corporation for the benefits of common people. In 1944, Naidu retired from active involvement with his automobile combine and announced several philanthropic measures including grants for research scholarships and welfare schemes for his employees and the depressed sections of society.

His aim was to impart higher education with more emphasis on practical training so that the students can get employment immediately. He provided employment in the engineering and manufacturing sectors to many individuals in the 1950's and 1960's. GD Naidu Industrial Exhibition was established in 1967 in Coimbatore. He established School, Polytechnic and Engineering college for the development of scientific knowledge of common citizen.

Appreciation by Great Personalities. GD Naidu's Intelligence, generosity, simplicity and helping the poor was appreciated by many leaders at that time. **Thanthai Periyar** had appreciated him as Treasurer of **Tamilnadu**. **Aringar Anna** commented that our society had not fully utilized Naidu's valuable contributions. **Sir CV Raman** said of Naidu: "A great educator, an entrepreneur in many fields of engineering and industry, a warm-hearted man filled with love for his fellows and a desire to help them in their troubles, Mr Naidu is truly a man in a million - perhaps this is an understatement".

GD Naidu died on the 4th of January, 1974. In this adventurous life, the great peoples achieve their height by means of hard work only. GD Naidu turned his concentration to get the knowledge. GD Naidu's kindness to the workers in their agricultural farm made him wise men among the people. And his helping tendency to others increased slowly. GD Naidu believed in doing hard work. Everyone can get success, if they believe themselves. GD Naidu believed himself, and put forth his work.

Message From GD Naidu's Life.

1. There is no bar for a person to become an inventor and social entrepreneur. Education is not mandatory for a successful person, but will help in achieving the target easily. Continuous effort till the achievement, capacity to overcome the failures are the key for the success of an individual.
2. Transforming the technology to the use of common citizen is very important.
3. Going around the country and the world, meeting people, understanding the technology and reproducing the same at our place are the secret of achievement.
4. Social service and contribution to the uplift of common people are very important.

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தமிழ் வீஞ்ஞான் ஜி.டி.நாயுடு

நம் நாடு வீடுதலை பெறாதபோதே ஆங்கிலேயருக்கு
இணையாக மதிக்கப்பட்ட ஒரு தமிழ் வீஞ்ஞானியின் வெற்றிச்சரித்திரம்....
தவறுகளை மறக்கலாம் ஆனால் சரித்திரம் மறைக்கப்படக்கூடாது



Southern
Builder

பாசமிகு உடன் பிறப்புகளுக்கு என்றும் உங்கள் சகோதரனாக
திகழும் இராதாகிருட்டிணன் பணிவன்போடு விடுக்கும்



வேண்டுகோள்

நாம் அனைவரும் வெகுநாட்களாக எதிர்பார்த்த நமது இயக்கத்திற்கான
கட்டிடம் தமிழகத்தின் தலை நகரமாம் சென்னையில் துவங்கப்பட இருக்கிறது
என்ற மட்டற்ற மகிழ்ச்சியான செய்தியை பகிர்ந்துகொள்வதில் பேருவகை கொள்கிறேன்.

கட்டுமானத்திற்கான அடிக்கல்நாட்டும் விழா சென்ற ஏப்ரல் திங்கள் 23ம் நாள் மிகச் சிறப்பாக நடந்தேறியது.
வரைபடம் ஒப்புதல், மண் பரிசோதனை, ஒப்பந்தக்காரர் தேர்வு முதலிய பணிகள் நிறைவு பெற்று வெகு விரைவில்
பணிகள் துவங்க இருக்கிறது. தென்னக மய்யத்தின் துணைத்தலைவரும் அறங்காவலர் குழு உறுப்பினருமான திரு. D.
வெங்கடேசன் (காநாடு காத்தான் கண்ட கட்டிட கலைஞர்) தலைமையில் கட்டுமானப் பணிக்குழு அமைக்கப்பட்டு
மிக சீரிய முறையில் கட்டிடம் வடிவமைக்கப்பட்டிருக்கிறது. அகில இந்தியாவில் நமது சங்கத்திற்கு வேறு எங்கும்
இல்லாத அத்துணை சிறப்பு அம்சங்களும் உள்ளடக்கி கட்டிடம் வடிவமைக்கப்பட்டிருக்கிறது. சற்றொப்ப 15000 சதுர
அடிக் கட்டிடம் கட்டுவதற்கு வரைபடம் தயார் செய்யப்பட்டு சகல நவீன வசதிகளுடன் கட்டுமானப் பணிகள்
மேற்கொள்ளப்பட உள்ளன. பெயரளவில் Southern Builder Charitable Trust என்று இருந்தாலும் அத்துணை
தமிழ் நெஞ்சங்களும் தாங்கள் உரிமையோடு என்றும் பங்கேற்று போற்றி நமது தமிழக அளவிலான பணிகளை
மேற்கொள்ள கட்டிடம் வடிவமைக்கப்பட்டிருக்கிறது.

அனைத்து நவீன வசதிகளோடு பணி நிறைவு செய்ய உத்தேசமாக ரூபாய் 6.00 கோடி மதிப்பீடு செய்யப்பட்டிருக்கிறது.
இந்த அறங்காவலர் குழுவிற்கு அடியேன் தலைவனாக இருந்தாலும் ஒரு கடைநிலை தொண்டராகவே கருதி உங்கள்
அனைவருடைய கட்டளையை ஏற்று, நீங்கள் என்றும் போல் எனக்கு உற்ற துணையாக இருந்து என்னை
ஊக்குவிப்பீர்கள் என்ற நம்பிக்கையுடன், என் மீது வற்றாத பாசத்தை செலுத்திக் கொண்டிருக்கும் உங்கள்
அனைவருடைய பூரண ஒத்தழைப்பை நல்கிட வேண்டும் என்று மெத்த பணிவன்போடு கேட்டுக்கொள்கிறேன்.
அத்துணை உறுப்பினர்களும் போற்றும் ஆலயமாக இக்கட்டிடம் அமையும் என்ற நம்பிக்கையும் இருக்கின்ற
காரணத்தால் அனைவரும் அவரவர்கள் பங்களிப்பினை செலுத்தி வருங்கால தலைமுறையும் போற்றும் வகையில்
பணி நிறைவு செய்ய அனைவரும் ஒற்றுமை உணர்வோடு செயலாற்றி தமிழக கட்டுநர் சமுதாயத்தின் மாண்பை
அகிலம் போற்றும் வகையில் நிறைவு செய்வோம்.

வாழ்க கட்டுநர் சமுதாயம்
வளர்க கட்டுநர் மாளிகை
ஓங்குக தமிழக கட்டுநர் ஒற்றுமை
ஒன்றுபடுவோம் வென்று முடிப்போம்

என்றும்
உங்கள் உண்மை தொண்டன்
இரா. இராதாகிருட்டிணன்



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பூமி பூஜை மற்றும் அடிக்கல் நாட்டு விழா



23.04.2017 நடைபெற்ற அறக்கட்டளை கட்டிடத்தின்
பூமி பூஜை மற்றும் அடிக்கல் நாட்டு விழா



21.04.2017 அன்று அகில இந்திய முன்னாள் தலைவரும் காப்பாளருமான
திரு. A.S. சின்னசாமி ராஜா அவர்களுக்கு தென்னக மய்யம் சார்பாக
நடத்தப்பட்ட இரங்கல் கூட்டம்



08.04.2017 அன்று செங்கல்பட்டு
மய்யத்தலைவர் திரு. R.ராஜசேகர்
அவர்களின் பதவி ஏற்பு விழா.

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State Secretary,
Tamil Nadu & Puducherry



Mr. O.K. Selvaraj

State Treasurer,
Tamil Nadu & Puducherry



Mr. R. Sivakumar

Secretary to Vice President,
South Zone-II

2017-2018

**மாநில மற்றும் தென்மண்டல நிர்வாகங்களாக பொறுப்பு வகிக்கும்
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ACHIVEMENT BY BAI
CENTRAL PUBLIC WORKS DEPARTMENT
OFFICE MEMORANDUM
NO.DG/MAN/347
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAVAN, NEW DELHI

Dated : 13.04.2017

Sub: Modification in CPWD Works Manual 2014 - Various changes as per Technical committee recommendation.

Modification in CPWD works manual is hereby made as per following:

Sl.No	Existing Provision	Modified Provision																		
1.	13.2.2 CPWD Form 7 - Percentage rate tender (1) This form should be used in tenders for a work where the items of work of work constituting a major part of the estimated cost put to tender are based on the department's schedule of rates, irrespective of the value of the work. (2) In Other works, where the bulk of the items are not based on the Department's Schedule of Rates, this form should be restricted to works whose value does not exceed Rs.10 lakhs. however, the NIT approving authority may decide to go in for this form even for higher values of work for valid reasons.	13.2.2 CPWA Form 7-Item rate tender (1) deleted (2) Only Percentage rate tender shall be called on CPWD Form 7 for all works in CPWD. CE shall be competent, wherever necessary to modify DSR Rates for their zones. In case where there is more than one zone at a station, SDG may nominate one of the CEs at that station for such modification of schedule of rate and their compilation.																		
2.	15.7 Tenders with two/three envelope system (3) The definition of similar work is to be spell out clearly in the NIT by NIT approving authority and shall got be approved from the ADG.	15.7 Tenders with two/three envelope system (3) The definition of similar work is to be spell out clearly in the NIT by NIT approving authority and shall got be approved from the Chief Engineer.																		
3.	16.5 Preparation of NIT (10) Definition of competent Authority at each Stage : (modified vide om DG/MAN/310 dt. 02.07.2014) <table border="1"> <thead> <tr> <th>Cost of work</th><th>Stage</th><th>Competent Authority</th></tr> </thead> <tbody> <tr> <td>(i) Upto 25% of financial powers of EE to accord TS but Limited to Rs.12.5 Lacs</td><td>I to IV</td><td>full powers to EE</td></tr> <tr> <td>(ii) More than powers of EE as per (i) above but upto 50% of financial powers of SE</td><td>I to IV</td><td>Full Powers to SE/PW</td></tr> </tbody> </table>	Cost of work	Stage	Competent Authority	(i) Upto 25% of financial powers of EE to accord TS but Limited to Rs.12.5 Lacs	I to IV	full powers to EE	(ii) More than powers of EE as per (i) above but upto 50% of financial powers of SE	I to IV	Full Powers to SE/PW	16.5 Preparation of NIT (10) Definition of competent authority at each Stage: <table border="1"> <thead> <tr> <th>Cost of Work</th><th>Stage</th><th>Competent Authority</th></tr> </thead> <tbody> <tr> <td>(i) upto 25% of financial powers of EE to accord TS but limited to Rs.12.5 lacs</td><td>I to IV</td><td>Full powers to EE</td></tr> <tr> <td>(ii) More than powers of EE as per (i) above but upto 50% of financial powers of SE to accord TS but limited to Rs.12.5 lacs</td><td>I TO IV</td><td>Full powers to SE/PM</td></tr> </tbody> </table>	Cost of Work	Stage	Competent Authority	(i) upto 25% of financial powers of EE to accord TS but limited to Rs.12.5 lacs	I to IV	Full powers to EE	(ii) More than powers of EE as per (i) above but upto 50% of financial powers of SE to accord TS but limited to Rs.12.5 lacs	I TO IV	Full powers to SE/PM
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Full powers to CE/CPM																		
(iii) Works costing above Rs.125 lacs	I to IV	Full powers to CE/CPM																
4.	<p>Para 7.12 computerized measurement books 7.12.1 Application and format of the computerized M.B. (1) In works of estimated cost put to tender of Rs.15 lakh and above, approving authority, the conventional Measurement books shall be replaced by a bound volume of computerized Measurements to be furnished by the contractor, duly machine numbered for the pages, and with an MB number given by the division office. The pages of these Measurement Books shall be of A-4 size. All these Measurement Books belonging to a Division shall be serially numbered, and a record of these Computerized Measurement Books shall be maintained in a separate Register in form CPWA 92.</p>	<p>Para 7.12 computerized measurement books 7.12.1 Application and format of the Computerized M.B. (1) In works of estimated cost put to tender of Rs.15 lakh and above and works having Estimated Cost less than Rs.15 lacs where the contractor exercise the option to adopt CMB, approving authority, the conventional Measurement books shall be replaced by a bound volume of computerized Measurements to be furnished by the contractor, duly machine numbered for the pages, and with an MB number given by the Division Office. The pages of these Measurement Books shall be of A-4 size. All these Measurement Book belonging to Division shall be serially numbered, and a record of these Computerized Measurement Books shall be maintained in a separate Register in Form CPWA 92.</p>																
5.	<p>53.20 Outside/Independent Testing Facilities 1.The ADG will approve the private lab on the recommendation of Chief Engineer if no approved lab as above is available within 200 km of the work site. A particular private Lab will be approved for specified tests and work/project. Approving authority will specify the tests while approving the laboratory.</p>	<p>53.20 Outside/Independent Testing Facilities 1. The Superintending Engineer will approve the private lab irrespective of distance for tests accredited by NABL or any other similarly placed accrediting Government body which operates in accordance with ISO/IEC 17011 and accredits labs as per ISO/IEC 17025.</p>																
6.	<p>Clause 14 of form no.7 & 8: No Provision</p>	<p>Clause 14 of from no. 7 & 8: 33.11(B) the Engineer - in - Charge shall take prior approval of the NIT Approving authority before taking action under clause 14. The powers to accept tenders for such part shall rest with the NIT approving authority upto its delegation of financial powers. also such part of the work/part incomplete work of any item(s) taken out of the hands of the contractor under clause 14 and shall be executed through open tender / quotation wherein opportunity shall also be given to the original contractor to participate.</p>																
7.	<p>Para 35.1 (1)(A)(b) Director (TLCQA)/ Director works (1)(B)(b) Two Executive Engineers other than EE under whose jurisdiction the work falls</p>	<p>Para 35.1 (1)(A)(b) Director(TLCQA)/ Director works who shall be the Member Secretary. (1)(B)(b) Two Executive Engineers other than EE under whose jurisdiction the work falls one of whome shall be executive engineer (Planning/HQ) and who shall be the Member Secretary.</p>																

8	<p>Para 35.1</p> <p>(4) Wherever such a Dispute Redress Committee is constituted in a Region, Suitable provisions for the same should be made part of NIT that ADG in charge shall be the competent authority to constitute DRC Comprising members mentioned above. this shall be incorporated the schedule of CPWD 7/8, and these shall form a part of the contract.</p> <p>The DRC shall have to give decision on the claims of contractor or department within three months of receipt of reference. If no decision is given by DRC within three months then claimant shall be at liberty to seek appointment of arbitrator.</p> <p>In case, either department or contractor is not satisfied with the decision of DRC, each can seek appointment of arbitrator.</p> <p>The contractor shall only be entitled to invoke the arbitration clause after exhausting the remedy available under the dispute redressal committee.</p>	<p>Para 35.1</p> <p>(4) Wherever such a dispute Redress committee is constituted in a Region, suitable provisions for the same should be made part of NIT that ADG in charge shall be the competent authority to constitute DRC comprising members mentioned above. This shall be incorporated the Schedule of CPWD 7/8, and these shall form a part of the contract.</p> <p>The DRC shall have to give decision on the claims of contractor of department within sixty days of receipt of reference. If no decision is given by DRC within this period then claimant shall be at liberty to seek appointment of arbitrator.</p> <p>In case, either department or contractor is not satisfied with the decision of DRC, each can seek appointment of arbitrator.</p> <p>The contractor shall only be entitled to invoke the arbitration clause after exhausting the remedy available under the dispute Redressal committee.</p>
9.	<p>Para 24.2.3 Prior sanction of competent authority necessary</p> <p>(1) No extra/substituted item should be executed or approved without the prior concurrence of its necessity by the authority who accorded the technical sanction. But for projects/original works, no approval in principle of TS authority is required for EI/SI items. There is no change in existing delegation of powers to various officers for such works. (modified vide OM No. DG/MAN/259 dt.25.12.2012)</p> <p>(2) The powers for sanctioning the substituted/extra items are given in appendix - 1.</p> <p>(3) Assistant Engineer/ Executive Engineer should anticipate any extra/ substituted item that may be necessary for the execution of the work, and necessary for the execution of the work, and they shall initiate the case after obtaining prior concurrence as per sub-para (1) above for its approval from the competent authority. Such cases shall be expeditiously processed at all levels to minimise delay in the execution of the work. But for projects/Original works, no approval in principle of TS authority is required for EI/SI item. (Modified vide OM No. DG/MAN/259 dt.28.12.2012)</p>	<p>Para 24.2.3 Prior sanction of competent authority necessary</p> <p>(1) Normally no extra/substituted item should be executed or approved without the prior concurrence of its necessity by the authority who accorded the technical sanction. But for projects/original works, prior approval in principle of authority competent to sanction the proposed EI/SI/Deviations item, shall be required. There is no change in existing delegation of powers to various officers for such works.</p> <p>(2) The powers for sanctioning the substituted/extra items are given in Appendix - 1.</p> <p>(3) Assistant Engineer/ Executive Engineer should anticipate any extra / substituted item that may be necessary for the execution of the work, and they shall initiate the case after obtaining prior concurrence as per sub-para (1) above for its approval from the competent authority. such cases shall be expeditiously processed at all levels to minimize delay in the execution of the work. But for projects/original works, prior approval in principle of authority competent to sanction for the proposed EI/SI/Deviations item shall be required.</p>
10.	<p>Section 24 Para 24.2.5</p> <p>No Provision</p>	<p>Section 24 Para 24.2.5</p> <p>From date of submission of proposal by the contractor with full supporting documents to engineer in Charge, only one comprehensive observation shall be made if necessary. Engineer in Charge shall submit EI/SI/DI directly to competent authority within 2 Weeks from the date of receipt of proposal. Competent authority shall sanction EI/SI/DI within 2 weeks, Failing which it will be deemed to have been approved.</p>

11.	Section 29 Para 29.13 (2) After submission of application for rescheduling of milestones by the contractor, the rescheduling shall be done by the competent authority i.e. Superintending Engineer as described in the schedule F of GCC in the following time period: (i) Sub division Office - 5 days (ii) Division Office - 5 days (iii) Circle Office - 5 days	Section 29 para 29.13 (2) After submission of application for rescheduling of milestones by the contractor in prescribed proforma with supporting documents, only one comprehensive observation shall be made if necessary. Engineer in Charge to submit the rescheduling proposal within 2 weeks from the date of receipt of proposal. Sanctioning authority shall decide the rescheduling proposal in 2 weeks of receipt of proposal, failing which it will be deemed that rescheduling of milestones have been approved.
12.	Section 19.4 (5) The bank Guarantee submitted as a part of Earnest money shall be valid for a period of six months or more from the date of submission of the tender. (Added as per OM/MAN/169)	Section 19.4 (5) The bank Guarantee submitted as a part of Earnest Money shall be valid for a period of 90 days for single bid works and 120 days for two bid system of more form the dat of submission of the tender.
13.	32.5 Grant of mobilization advance to the contractors for executing capotal intensive works (iii)the moblization advance shall be released only after obtaining a bank Guarantee bond from a schedule bank for the amiunt of advance to be released and valid for the contract period. This shall be kept tenewed time to cover the balance amount and likely period to complete recovery together with interest. (Modified as per OM/MAN/160). The advance should be released in not less than two installments. The interest on the advance shall be calculated from the date of payment to the date of recovery, both days inclusive.	32.5 Grant of mobilization advance to the contractors for executing capital intensive works (ii) the mobilization advance shall be released only after obtaining a bank Guarantee bonds (not more than 6 in number) from a schedule bank for the amount of advance to be released and valid for carious periods required so as to cover the period till recovery of the advance. These shall be kept renewed from time to time to cwver the balance amount and likely period to complete recovery together with interest. The advance should be released in not less than two installments. The interest of the advance shall be calculated from the date of payment to the date of recovery, both days inclusive.
14.	ANNEXURE - OF APPENDEX - 2 CRITERIA FOR EVALUATION OF THE PERFORMANCE OF CONTRACTORS FOR PRE-ELIGIBILITY (c) Performance on works (time ouve run) (20 marks) $Tor = AT/ST$, where AT=Actual Time; ST=Stipulated Time. Note: Marks for calue in between the stages indicated above is to be determined by straight line variation basis.	Annexure - 1 of appendix - 20 CRITERIA FOR EVALUATION OF THE PERFORMANCE OF CONTRACTORS FOR PRE-ELIGIBILITY (C) Perfomance on works (time over run) (20 marks) Time in the Agreement plus (+) justified period of Extension of Time Note: Marks for value in between the stages indicated above is to be datermined by straight line variation basis.

Superintending Engineer (C&M)

Issued form file No. CSQ/CM/16(1)/2017

1. All spl. DGs, ADGs, CPWD, E-in-C, PWD, Delhi Govt. They are requested to endorse a comy of this O.M. to all CEs, SEs & EEs.

Executive Engineer (M)

ACHIVEMENT BY BAI
CENTRAL PUBLIC WORKS DEPARTMENT
OFFICE MEMORANDUM
NO.DG/CON/296
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAVAN, NEW DELHI

Dated : 13.04.2017

Sub: Amendment in Form CPWD 6, CPWD 7/8 And General Conditions of Contract 2014

The following provisions in Form CPWD 6, CPWD 7/8 and General Conditions of Contract 2014 are amended as under:-

Sl.No.	Existing Provision	Modified Provision
1.	Schedule 'F' of CPWD Form 7/8 Clause 6, 6A Clause Applicable (6 or 6 A)	(i) Schedule 'F' of CPWD Form 7/8 Clause 6, 6A Clause Application i) For works having estimated cost more than Rs.15 lacs - Clause 6A ii) For works having estimated cost Rs.15 lacs or less - Contractor's option either of Clause 6 or Clause 6A (to be exercised at Tender submission)
2.	Clause 25 (i) If the contractor considers any work demanded of him to be outside the requirements of the contract, or disputes any drawings, record or decision given in writing by the engineer - in - Charge on any matter in connection with or arising out of the contract or carrying out of the work, to be unacceptable, he shall promptly within 15 days request the Superintending Engineer in writing for written instruction or decision. Thereupon, the Superintending Engineer shall give his written instruction or decision within a period of one month from the receipt of the contractor's letter. if the superintending engineer fails to give his instructions or decision in writing within the aforesaid period or if the contractor is dissatisfied with the instructions or decision of the superintending engineer, the contractor may, within 15 days of the receipt of Superintending Engineer's decision, appeal to the Chief Engineer who shall afford an opportunity to the contractor to be heard, if the latter so desires, and to offer evidence in support of his appeal. The Chief Engineer shall give his decision within 30 days of receipt of contractor's appeal. If the contractor is dissatisfied with the decision of contractor's appeal. If the contractor is dissatisfied with the decision of the Chief Engineer, the contractor may within 30 days from the receipt of the Chief Engineer decision, appeal before the Dispute Redressal Committee	Clause 25 (i) if either party considers any work demanded of or denied to it to be outside the requirements of the contract, or disputes any drawings, record or decision given in writing by the Engineer-in-Charge or contractor on any matter in connection with or arising out of the contract or carrying out of the work, to be unacceptable, it shall promptly within 15 days request the Dispute Redressal Committee (DRC) along with a list of disputes with amounts claimed in respect of each such dispute. The dispute Redressal Committee (DRC) shall give the opposing party two weeks for a written response, and, holding not more than three hearings give its decision within a period of 60 days from the receipt of appeal from either party. The constitution of Dispute Redressal Committee (DRC) shall be as indicated in Schedule 'F'. if the Dispute Redressal Committee (DRC) fails to give its decision within the aforesaid period or any party is dissatisfied with the decision of dispute Redressal Committee (DRC), then either party may within a period of 30 days from the receipt of the decision of dispute Redressal committee (DRC), give notice to the Chief Engineer for appointment of arbitrator on prescribed proforma as per appendix XV, failing which the said decision shall be final binding and conclusive and not referable to adjudication by the arbitration. Provided that no party shall be represented before the Dispute Redressal Committee by an advocate/legal counsel etc...

	<p>(DRC) along with a list of disputes with amounts claimed in respect of each such dispute and giving reference to the rejection of his disputes by the Chief Engineer. The Dispute Redressal Committee (DRC) shall give his decision within a period of 90 days from the receipt of Contractor's appeal. The constitution of Dispute Redressal Committee (DRC) shall give his decision within a period of 90 days from the receipt of Contractor's Appeal. The constitution of Dispute Redressal Committee (DRC) fails to give his decision within the aforesaid period or any party is dissatisfied with the decision of Dispute Redressal committee (DRC), then either party may within a period of 30 days from the receipt of the decision of Dispute Redressal Committee (DRC), give notice to the chief Engineer for appointment of arbitrator on prescribed proforma as per appendix XV, failing which the said decision shall be final binding and conclusive and no referable to adjudication by the arbitrator.</p> <p>(ii) 4th Para: it is also a term of this contract that if the contractor does not make any demand for appointment of arbitration in respect of any claims in writing as aforesaid within 120 days of receiving the intimation from the Engineer - in Charge that the final bill is ready for payment, the claim of the contractor shall be to have been waived and absolutely barred and the government shall be discharged and released of all liabilities under the contract in respect of these claims.</p>	
3 (A)	<p>CLAYSE 12 : Deviation, Extra Items and Pricing (page 35 of GCC 7/8 2014)</p> <p>12.2 A. For project and original works:</p> <p>In the case of extra item(s) (utens that are completely new, and are in addition to the items contained in the contract), the contractor may within fifteen days of receipt of order or occurrence of the item(s) claim rates, supported by proper analysis, for the work and the engineer -in-charge shall within prescribed time limit of the receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.</p>	<p>(ii) 4th Para:</p> <p>It is also a term of this contract that if the contractor does not make any demand for appointment of arbitration in respect of any claims in writing as aforesaid within 3 years of receiving the intimation from the Engineer - in charge that the final bill is ready for payment, the claim of the contractor shall be to have been waived and absolutely barred and the government shall be discharged and released of all liabilities under the contract in respect of these claims.</p>
3 (B)	<p>Caluse 12 : Devition, Extra Items and Pricing (Page 37 of GCC 7/8 2014)</p> <p>The prescribed time limits for finalising rates for extra Item(s), Substitute Item(s) and Deviated Quantities of contract items are as under:</p> <p>(i) If the Tendered value of work is up to Rs.45 Lac : 30 days.</p> <p>(ii) If the Tendered value of work is more than Rs 45 lac and up to Rs.2.5 Crore: 45 days.</p> <p>(iii) If the Tendered value of work exceeds Rs.2.5</p>	<p>Clause 12 : Deviation, Extra Items and Pricing (Page 37 of GCC 7/8 2014)</p> <p>the prescribed time limit for finalizing rates for Extra Item(s) and Deviated Quantities of contract items is within 30 days after submission of proposal by the contractor without observation of the Engineer-in-Charge.</p>

	Crore : 60 Days	
4.	<p>CLAUSE 5</p> <p>5.3 Request for rescheduling of Mile stones and extension of time, to be eligible for consideration, shall be made by the contractor in writing with supporting documents within fourteen days of the happening of the event causing delay on the prescribed form to the authority as indicated in schedule 'F' The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.</p>	<p>CLAUSE 5</p> <p>5.3 Request for rescheduling of Mile stones and extension of time, to be eligible for consideration, shall be made by the Contractor (As per Appendix XVI) in writing with supporting documents within fourteen days of the happening of the event causing delay on the prescribed form to the authority as indicated in Schedule 'F'.</p>
5.	<p>5.4 In any such case the authority as indicated in Schedule 'F' may give a fair and reasonable extension of time and reschedule the mile stones for completion of work. Such extension or rescheduling of the milestones shall be communicated to the contractor by the authority as indicated in Schedule 'F' in writing, within 3 months or 4 weeks of the date of receipt of such request respectively.</p> <p>Non application by the contractor for extension of time/ Rescheduling of the milestones shall not be a bar for giving a fair and reasonable extension/ rescheduling of the milestones by the authority as indicated in schedule 'F' and this shall be binding of the contractor.</p>	<p>5.4 in any such case the authority as indicated in Schedule 'F' may give a fair and reasonable extension of time and reschedule the mile stones for completion of work. Such extension or rescheduling of the milestones shall be communicated to the Contractor by the authority as indicated in Schedule 'F' in writing, within 3 months or 4 weeks of the date of receipt of such request with all supporting documents respectively failing which it will be deemed that rescheduling of milestones have been approved.</p> <p>Non application by the contractor for extension of time/ rescheduling of the milestones shall not be a bar for giving a fair and reasonable extension/ rescheduling of the milestones by the authority as indicated in Schedule 'F' and this shall be binding on the contractor.</p>
6.	<p>Form of earnest money deposit bank Guarantee Bond</p> <p>this Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Engineer-in- Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the bank not later than the above date.</p> <p>DATE SIGNATURE OF THE BANK WITNESS SEAL (SIGNATURE, NAME AND ADDRESS)</p> <p>*Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.</p>	<p>Form of Earnest Money Deposit Bank Guarantee Bond</p> <p>This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the instructions to contractor or as it may be extended by the Engineer-in-charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the bank not later than the above date.</p> <p>DATE SIGNATURE OF THE BANK WITNESS SEAL (SIGNATURE, NAME AND ADDRESS)</p> <p>*Date to be worked out on the basis of validity period of 90 days for single bid works and 120 days for two bid system from last date of receipt of tender.</p>
7.	<p>Clause 10B(ii)</p> <p>Mobilization advance not exceeding 10% of the tendered value may be given, if within one month of the order to commence the work. Such advance shall be in two or more installments to be determined by the Engineer-in-Charge at his sole discretion. the first installment of such advance shall be released by the Engineer-in-charge to the contractor on a request made by the contractor to the engineer-in-charge in this behalf. The second and subsequent installments shall be released by the Engineer-in-charge only after the contractor furnishes a proof of the satisfactory utilization of the earlier installment of the entire satisfaction of the Engineer-in-Charge.</p>	<p>Clause 10B(ii)</p> <p>Mobilization advance not exceeding 10% of the tendered value may be given, if requested by the contractor in writing within one month of the order to commence the work. Such advance shall be in two or more installments to be determined by the Engineer-in-Charge at his sole discretion. the first installment of such advance shall be released by the Engineer-in-charge to the contractor on a request made by the contractor to the Engineer-in-Charge in this behalf. The second and subsequent installments shall be released by the Engineer-in-Charge only after the contractor furnishes a proof of the satisfactory utilization of the earlier installment of the entire satisfaction of the Engineer-in-Charge.</p>

	Before any installment of advance is released, the contractor shall execute a bank Guarantee Bond from scheduled Bank for the amount equal to 110% of the amount of advance and valid for the contract period. This (Bank Guarantee from scheduled Bank for the amount equal to 110% of the balance amount of advance) shall be kept renewed from time to time to cover the balance amount and likely period of complete recovery.	Before any installment of advance is released, the contractor shall execute a bank Guarantee Bonds not more than 6 in number from scheduled bank for the amount equal to 110% of the amount of advance and valid for the period till recovery of advance. this (Bank Guarantee from Scheduled Bank for the amount equal to 110% of the balance amount of advance) shall be kept renewed from time to time to cover the balance amount and likely period of complete recovery.
8.	No Provision	Appendix-XVI given below:

APPENDIX-XVI

FORM OF APPLICATION BY THE CONTRACTOR FOR SEEKING RESCHEDULING OF MILESTONES

[Refer Clause 5.3]

- Name of the contractor
- Name of work as given in the agreement
- Agreement no
- Estimated amount put tender
- date of commencement of work as per agreement
- period allowed for completion of work as per agreement
- date of completion stipulated in agreement
- Rescheduling of milestones done previously

Milestone No. Already Rescheduled	EE's Letter No. and Date	Rescheduling of Milestones Done	
		Original date	Rescheduled Date
(A) 1st Milestone			
(B) 2nd Milestone			

Rescheduling of milestone applied for

Milestone no. for which rescheduling is Applied	Original/ Rescheduled Date	Details and period of Hindrances	Comments of Executive Engineer	Proposed Rescheduled Date of
(A) 1st Milestone				
(B) 2nd Milestone				

Submitted to the Sub Divisional Officer

Signature of Contractor Dated

With respect to SL. 1 above, the executive Engineer will make suitable provision in the tender schedules to enable the contractor to exercise the option (Clause 6 or 6A) at the time of tender submission for works with Estimated Cost Rs.15 Lacs or less

Issued form file no. CSQ/CM/C/17(1)/2017

Superintending Engineer (C&M)

Copy to: All spl. DGs, CPWD, E-in-C, PWD, Delhi Govt. They are requested to endorse a copy of this O.M. to all ADGs, CEs, SEs, & EEs Concerned.



**Southern
Builder**



SOUTHERN CENTRE ACTIVITIES

21.04.2017 இரங்கல் கூட்டம்

அகில இந்திய முன்னாள் தலைவர் மற்றும் காப்பாளர் திரு. A.S. சின்னசாமி ராஜா 31.03.2017 அன்று இயற்கை எய்தினார். அவருக்கு மரியாதை அளிக்கும் வகையில் ஓட்டல் அசோகா, எழும்பூர் சென்னையில் மாலை 6.30 அணி அளவில் இரங்கல் கூட்டம் ஏற்பாடு செய்யப்பட்டது. மய்யத்தலைவர் திரு. K. வெங்கடேசன் கூட்டத்தில் கலந்து கொண்ட அனைவரையும் வரவேற்று அவருடன் தனக்கு ஏற்பட்டு அனுபவங்களையும், அவர் எந்த அளவுக்கு உன்னதமான மனிதல் என்றும் நினைவு கூர்ந்தார். கூட்டத்தில் கலந்த கொண்ட அனைவரும் அன்னாரின் உருவப்படத்திற்கு மலர் அஞ்சலி செலுத்தினர்.

அகில இந்திய முன்னாள் தலைவர் திரு. R. இராதாகிருட்டிணன் அவர்கள் உரையாற்றும்போது அவர் எந்த அளவுக்கு கட்டுனர் சமுதாயத்திடம் முக்கியமாக தென்னக மய்யத்திடம் பற்று வைத்திருந்தார் என்றும் தனது நெருங்கிய குடும்ப நண்பர் என்றும் எடுத்துக் கூறினார். னுல்லோரிடமும் பழகுவதற்கு மிகவும் இனிமையானவர் என்றும் அவரது இழப்பு கட்டுநர் சமுதாயத்திற்கு மாபெரும் இழப்பு என்றும் கூறினார். மற்றும் திரு. J.R. சேதுராமலிங்கம் - திரு. K. இராமானுஜம் திரு. S. கணபதி, திரு. Mu. மோகன் -உடனடி முன்னாள் துணைத்தலைவர், திரு. S. அய்யநாதன் - திரு. O.K. செல்வராஜ் திரு. R. சிவக்குமார் திரு. G. திலகர், மற்றும் திரு. L. சாந்தக்குமார், ஆகியோர் தங்கள் அனுபவங்களை பகிர்ந்து கொண்டனர். திரு. S. இராமப்பிரபு அவர்கள் கூட்டத்தில் கலந்த கொண்ட அனைவருக்கும் நன்றி கூறினார்.

22.04.2017 TNSCB — கூட்டம்

Housing & Urban Development — தமிழ்நாடு அரசு - செயலாளர் தலைமையில் TNSCB — Meeting Hall — காமராஜர் சாலை, சென்னை-5 ல் கூட்டம் நடைபெற்றது. அதில் EWS /Affordable Housing திட்டம் Private Partnership மூலமாக நிறைவேற்றுவது பற்றி கலந்தாலோசிக்கப்பட்டது. இக் கூட்டத்தில் மய்யத்தலைவர் திரு. K. வெங்கடேசன் மற்றும் கவுரவ செயலாளர் திரு. S. இராமப்பிரபு ஆகியோர் கலந்து கொண்டு தங்கள் கருத்துக்களை பதிவு செய்தனர்.

23.04.2017 அறக்கட்டளை கட்டிடத்தில் பூமி பூஜை மற்றும் அடிக்கல் நாட்டு விழா

அறக்கட்டளை சார்பாக அம்பத்தூர், சென்னை -58ல் வாங்கப்பட்டுள்ள மனையில் பூமி பூஜை மற்றும் அடிக்கல் நாட்டு விழா காலை 10.00 மணி அளவில் மிகவும் சிறப்பான முறையில் நடைபெற்றது. மய்யத்தலைவர் திரு.K. வெங்கடேசன், அகில இந்திய தலைவர் -BAI திரு. H.N. விஜயராகவரெட்டி, அகில இந்திய முன்னாள் தலைவர் திரு. B.சீனய்யா, அகில இந்திய முன்னாள் தலைவர் திரு. R. இராதாகிருட்டிணன், திரு. V.N. வரதராசன் - அகில இந்திய துணைத்தலைவர், south Zone — II. மற்றும் மூத்த தலைவர்கள் தென்னக மய்ய அலுவலக நிர்வாகிகள், செயற்குழு / பொதுக்குழு /மேலாண்மைக்குழு

உறுப்பினர்கள், இதர உறுப்பினர்கள், பல்வேறு Affiliated Association யைச் சேர்ந்த அலுவலக நிர்வாகிகளையும் வரவேற்றுப் பேசினார்.

அகில இந்திய முன்னாள் தலைவரும், அறக்கட்டளையின் தலைவருமான திரு. R. இராதாகிருட்டிணன் அவர்கள் உரையில் கடந்த இரண்டு ஆண்டு கால அயராத முயற்சிக்குப் பின் அறக்கட்டளையில் கட்டிடம் கட்டுவதற்கான அடிக்கல் நாட்டு விழா மிகவும் சிறந்த முறையில் மற்றும் உற்சாகமாக நடைபெற்றுக் கொண்டிருக்கிறது. இதற்கு உறு துணையாக இருந்து செயல்பட்ட அனைவருக்கும் நன்றி கூறினார். இந்த கட்டிடம் கட்டுவதற்கான குழுவின் தலைவராக திரு. L. வெங்கடேசன் அவர்கள் நியமிக்கப்பட்டிருக்கிறார் என்றும் அவர் இந்த கட்டிடத்தை விரைவில் முடித்துத் தருவதாக உறுதி அளித்துள்ளார் என்றும் கூறினார். அதற்கு உறுப்பினர்களாகிய நீங்கள் அனைவரும் நிதி உதவி அளித்து கட்டிடத்தை விரைந்து முடிக்க ஆதரவு அளிக்குமாறு கேட்டுக் கொண்டார். இந்த கட்டிடம் ஒரு எடுத்துக்காட்டாக எல்லோரும் பாராட்டும் வகையில் அதி நவீன தொழில் நுட்பத்தில் கட்டப்படும் என்று கூறினார்.

அகில இந்திய தலைவர் - BAI திரு. H.N. விஜயராகவ ரெட்டி அவர்கள் கட்டிட கல்வெட்டினை அனைத்து உறுப்பினர்கள் முன்னிலையில் திறந்து வைத்து உரையாற்றினார்.

இந்தக் கட்டிடம் கட்டுவதற்கு அடிக்கல் நாட்டு விழாவில் கலந்து கொண்டதற்கு மிகவும் மகிழ்ச்சி அடைந்ததாக தெரிவித்தார். அறக்கட்டளைத்தலைவர் திரு. R. இராதாகிருட்டிணன் கூறியது போல் அனைத்து உறுப்பினர்களின் ஆதரவால் இந்தக் கட்டிடம் விரைவில் கட்டி முடிக்கப்படும் என்று கூறினார். திரு. H.N. விஜயராகவரெட்டி அகில இந்தியத் தலைவராக 2017-18ம் ஆண்டிற்கு பதவி ஏற்றபின் சென்னையில் தென்னக மய்யத்திற்காக கலந்த கொள்ளும் முதல் நிகழ்ச்சி என்பது குறிப்பிடத்தக்கது.

அகில இந்திய முன்னாள் தலைவர் திரு. B. சீனய்யா, அகில இந்திய துணைத்தலைவர் தென் பிராந்தியம் -II திரு. V.N. வரதராஜன், அகில இந்திய உடனடி முன்னாள் துணைத்தலைவர் திரு. Mu. மோகன் மற்றும் உடனடி முன்னாள் மாநிலத்தலைவர் திரு. M. திருசங்கு ஆகியோர் வாழ்த்துரை வழங்கினர். நிகழ்ச்சியின் நிறைவாக திரு. J.R. சேதுராமலிங்கம்-Managing Trustee அனைவருக்கும் நன்றி கூறினார்.

27.04.2017 அன்று முதலாவது மாநில MC/GC கூட்டத்திற்கான வரவேற்பு விருந்து திருச்சி மய்யம் சிறப்பாக அளித்தது.

28.04.2017 முதலாவது மாநில அளவிலான பொதுக்குழு கூட்டம் திருச்சி மய்ய உபசரிப்பில் மிகவும் சிறப்பாக நடைபெற்றது. இதில் பல்வேறு கட்டுநர் சங்க உறுப்பினர்களுக்கான பிரச்சனைகள் கலந்தாலோசிக்கப்பட்டது. இக்கூட்டத்தில் தென்னக மய்யம் சார்பாக அலுவலக நிர்வாகிகள், மூத்த தலைவர்கள், செயற்குழு, பொதுக்குழு மற்றும் மேலாண்மைக்குழு உறுப்பினர்கள் கலந்து கொண்டனர்.



அந்தமான் நிக்கோபார் தீவுகளின் துணை நிலை ஆளுநர் அவர்களை நமது அகில இந்திய முன்னாள் தலைவர் திரு. R. இராதாகிருட்டிணன் அவர்கள் அந்தமான் நிக்கோபார் மய்ய நிர்வாகிகளுடன் சந்திப்பு.

29.04.2017 அன்று திருச்சி மய்யத்தலைவர் திரு. R. முருகேசன் அவர்களின் பதிவு ஏற்பு விழா.



28.04.2017 அன்று புதுக்கோட்டை மய்யத்தலைவர் திரு. M. ரமேஷ் குமார் அவர்களின் பதவி ஏற்பு விழா

17.04.2017 அன்று நடைபெற்ற ஈரோடு மய்யத்தலைவர் திரு. R. செல்வசுந்தரம் அவர்களின் பதவி ஏற்பு விழா.





திருவள்ளூர் மய்யத்தலைவர்
திரு. G.P. ரவிச்சந்திரன் அவர்களின்
பதவி ஏற்பு விழா.

அந்தமான் நிக்கோபார் மய்யத்தலைவர்
திரு. J. இமானுவேல் கோயில்ராஜ்
அவர்களின் பதவி ஏற்பு விழா.



26.04.2017 அன்று கோவை
மய்யத்தலைவர் திரு. K. ராஜவேல்
அவர்களின் பதவி ஏற்பு விழா.

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