

Respected Members of the Governing Board and Working Committee,

It's been more than two decades that I am associated with Auroville project and ever since, I am here, until the November 2017 I have been associated with Town Development office but unfortunately when the new TDC members took over the charges in October 2017, the technical team of WAT serving for Projects implementation and monitoring was dissolved without any communication from TDC to WAT members while, the existence of WAT was mentioned in TDC report April 2018.

The recent selection process of TDC was manipulative and did not allow me to come on board while the seat of TDC members remained vacant.

The financial embezzlement of Tamil Heritage project of Bharat Nivas campus was brought out but till date it did not receive the light of justice. The forensic auditor report was manipulated about which I have sent the intimation to the foundation office requesting to withdraw the court case and amicably settle the matter by collecting the missing funds from each one involved. Several structural issues were highlighted but we are not sure even these are taken in account while proceeding further on this project. Moreover, the primary structural Engineer & the project Architect should have been kept in the loop while proceeding further on this project but to us it seems not the case.

For on going project of THC, Dr Ambalavanan, structural designer from IIT Chennai gave his inputs but it was found that the THC monitoring committee has approved a bill of new structural designer. For the Architectural design of first floor, former architect Poppo was paid 1.5 lacs and again new architect is paid for the same job.

Involvement of Dr S Kothandaraman from Pondicherry Engineering college is an eye wash to Auroville Project Holders. During the period of Mr Ramaswamy as secretary, he made an institutional arrangement but over a period of time, this arrangement was changed and Dr Kothandaraman got involved personally and passed several bills and work without much of attention. If needed, examples can be given. Even after several repeated requests not to continue with this team of PEC, in the month of June 2018 a new arrangement by Dr Kothandaraman from PEC is made involving third party as ARS Consultancy Services where by the final approval remains with Dr Kothandaraman only. So, it's another way of doing the same thing. Moreover, we would like to add here that the Swagatam Project first floor construction in progress was approved by Dr Kothandaraman for Rs 83 lacs but after having a close look at it, we could make an agreement with the contractor for 60 lacs with additional built form.

Infrastructure works executed in Bharat Nivas campus by various auroville units supervised by Aamit Bawa, Govind and Sathyanarayan resulted in savings of 23% which is equivalent to Rs.25.53 lakhs.

While associating with one of the SAIER projects, it was discovered that the Steel reinforcement bars are used of lower grade while the payments were made for higher grade. This was done under the supervision of Dr S Kothandaraman and his assistant Mr Gajendran. After bringing this subject into the notice of first SAIER office and then to the foundation office, a one man committee report was prepared by Toine on this subject and he proposed to black list the contractor and highlighted to not only look into the financial issues but also to the safety issues. As a result, new order was passed by the SAIER office to all the Architects and contractors of Auroville to use only higher grade of steel but during the GOI verification audit by Mr Sathaynaran, he discovered that the same contractor is continuing to use the same lower quality/brand of bar justifying these bars are already in stock. Has there been any evaluation of structural safety on this account by the SAIER team or is there any recovery of financial compensation against such an act is not known to us.

GOI Verification report by Sathyanarayan submitted in May,2019 shows that GOI Grant Group are not equipped/capable of Monitoring GOI Grant and till date no follow up action has been taken. GOI Grant Group decision to deduct 1% of Capital Grant disbursed to each project is against GFR.

GOI Grant Group decision to have internal audit of GOI accounts by a Chartered Accountant is a wasteful exercise as they are not conversant with GOI Rules and it will be a waste of GOI Funds.

We made an attempt to meet the GOI grant group with foundation office but on the day of meeting in the month of July 2018, a note was issued from Foundation office that Mr Sathyanarayan and Govind would be called at a later date but that day is yet to come.

Moreover, CPWD norms for payment to the Architects and Engineers were not followed properly because for the number of repetitions of design, payable fee amount is only 0.5% while practice is to collect flat 3% on the estimated cost of the project. Similar fee structure is also applicable for structural design.

Our recent experience with oversight committee has been on the same line. We were invited by Foundation office to a meeting with the oversight committee and our inputs were taken over two meetings. On the date of the third meeting scheduled on 4th September to finalise the subject when request was made to share the document finalised so far to come prepared for the meeting, we were

asked not to come for the meeting. We don't even know what form of our input is going to be presented before the board which also has our name tagged to it.

We shall remain available for any further clarifications and briefing.

With warmest wishes,

Sathyanarayanan

and

Govind Ranjan

## **GOI Verification Report for the Financial Year 2017-18.**

### **A. General observation-Capital Grant**

B. The Governing Board had approved a format for submitting the project proposals for approval. During the verification it was found that the project proposals are not submitted on the specified format.

C. As required by General Financial Rules, 2017 “Open Tenders” have to be called for the works costing Rs.5/- lakhs to Rs.30/-lakhs and limited tenders to be called for works costing less than Rs.5/-lakhs, Rule 139 (iv) & (v), Pg 46.

Annually about Rs.15/-Crores are being spent on civil works from GOI Grants on various projects in Auroville, without inviting Tenders.

During the period when Work Allocation Team (WAT) under TDC was functional, tender for construction work costing more than 2 crores were called but even this practice has stopped since July 2017. However, none of the projects of SAIER followed the tendering process.

The present practice in Auroville, is that a Project Holder selects an Architect and then either Architect or the Project holder nominates the Contractor. The Contractor executes the work based on the finished item rates approved by Dr S. Kothandaraman, a professor in Pondicherry Engineering

College (PEC). The reference of rates are taken by the Pondicherry Schedule of Rates which has got much more cushion on unit rates. **However, the reference of rates for Auroville Project shall be Delhi Schedule of Rates (DSR) as Auroville Project falls under the Central Govt Grant.**

***In the best of scenario, the Unit item rates shall be analyzed for specific condition at Auroville and the same should be applicable for all the projects.***

In the absence of Tendering and competitive technical & price bidding system there is huge monetary loss to the Govt of India Grant through Av Foundation, as there is quite good % of cushion in the Pondicherry Schedule of Rates (PSR).

D. For Staff Quarters as per GOI Rules the type of accommodation admissible is Type IV with the living area of not more than 75 sq.m.

It has been observed that the Teacher's quarter constructed by SAIER is in excess of above norms due to which huge amount is being spent for lesser no of units while, if the norms are followed scrupulously, the same amount of Grant may give more number of staff quarters.

Here again, it is important to analyze, whether these staff quarters are going to be effectively utilized for what purpose and how Auroville is going to be benefited from it.

When there are so many Aurovilians renting places outside Auroville auspices for their accommodation, is it worth spending such an amount on this aspect of work.

In SAIER Staff quarters project, there are repetitive type of buildings/ Blocks being constructed. However, for each block the Architects are paid @ 3% instead of ½% for the repetitive design as per the Rules.

E. Sub standard quality of steel used in construction.

In general it is noticed that the estimates approved by the PEC staff contains first (1<sup>st</sup>) grade of steel reinforcement bars but while executing the construction work has been carried out with inferior quality of steel bars. In addition, these steel reinforcement bars are monitored and approved by the staff of PEC, which leaves nearly Rs. 9/- per kg of steel as excess fraudulent billing through the submitting RA Bills. Integrity of PEC staff is under question along with the spirit of Aurovilians involved in the project.

F. Approval of Detailed Estimates/ Certifying the RA Bills and issuing the completion certificate including being involved in the project as a structural engineer, by the same individual staff of PEC is seen as an irregular practice.

G. Assets purchased out of GOI & its usage for GOI works.

During verification it was noticed that Assets like JCB, Lorry. Ambulance etc are purchased out of GOI funds. When these assets are used for executing of works funded by GOI the

### **Detailed Observation:**

#### **1.Housing grant disbursed to Housing Service:**

During the financial year 2017-18 a total sum of Rs.2,56,56,232/- was disbursed to Housing Service for the following projects:-

i)	Human Scape-1.A.	Rs.1,56,91,793-00
ii)	Human Scape-1.B.	5,50,000-00
iii)	Youth Housing Project-X	30,34,364-00
iv)	Youth Housing project-Y	34,70,685-00
v)	Human Scape-1A-	28,94,890-00
vi)	Vibrance Housing.	<u>14,500-00</u>

- a. As per CPWD Works Manual for construction works costing between Rs.2 to 5 crores the approved fee for preparation of detailed estimate ( BOQ) the is ½ % while for works more that Rs.5 Crores the charges are only ¼ % of the total cost of the project.

However, Dr. Kothandaraman from PEC has approved for Humanscape Project the charges for BOQ preparation as 1%.

## B. Structural Design.

As per CPWD Works Manual for structural design the charges are 0.75% for the works between Rs.2 to 5 Crores. As per the statement received from Housing Service, the approved RA Bills was for Rs.4,35,02,503/- While total fee claimed and approved by Dr. S. Kothandaraman for the Humanscape Project, is Rs.3.45 lakhs, out of which Rs.2/- lakhs was paid to AVDC for structural drawings and 1.45 lakhs was towards structural Engineering Fees. However, the total expenditure on this account cannot exceed more than 0.75% of Rs.4,35,02,503/- which is equal to Rs.3,26,269/-. Thus there is excess payment of Rs.18,731/-.

It is important to verify the repetitive number of buildings because only 0.5% is to be charged towards the each repetitions of the building.

## C.

### **Irregular/ in admissible expenditure - Humanscape project**

Remarks

<b>1 Travel and Conveyance</b>	<b>Amount</b>
<i>Bills submitted by Auroville design consultant for to cover the Travel and conveyance of Mr.sanjay prakash for the purpose of consultancy for green building benchmarking</i>	23,530.00



## 2 **Salary**

*Salary for the project  
Manager working in Humanscape  
project for the month of April,  
May and June'16*

112,800.00

TDS not  
deducted

## 3 **Solar Materials**

*INvoices submitted by sunlit  
Future for Humanscape GOI  
project*

793,194.00

*Being the amount paid as an  
advance to Humanscape project  
for paying to Sri ganesh  
electronics for purchasing fridges  
and washing machines for the  
4 humanscape project Trf No:8116*

204,000.00

*Being the amount paid as an  
advance to Humanscape project  
for paying to Aqua dyn for  
purchasing two number of water  
filters for humanscape project Trf  
5 No:8117*

81,420.00

*Being the amount paid as an  
advance to Humanscape project  
for paying to singapore steel  
house for purchahsing gas stoves  
6 Trf No:8120*

25,500.00

*Being the amount paid as an  
advance to Humanscape project  
for paying to Sri Traders for  
7 purchahsing bison tables Trf*

64,800.00

No:8121

*Being the amount paid to  
Gas service for purchasing gas  
stoves for humanscape project*

8	Trf No:8122	16,746.00
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*Being the amount paid to  
Alexy for purchasing household  
items for Humanscape project Trf*

9	No:8123	8,412.00
	<b>Total</b>	<u>1,330,402.00</u>

## **2.SAIER Construction.**

- 1) For the Financial year 2017-18 SAIER had submitted Budget proposal as follows:

For Construction Rs.591-00 lakhs/ Grant received  
Rs.339.53 lakhs

For Equipmetns Rs.40-00 lakhs / Grant received Rs.41.15  
lakhs.

**Observation:**

- a) During the verification it was noticed that there are variations in the proposal submitted and the actual works executed.

A total amount of Rs.91-63 lakhs was diverted for executing the works which were not originally proposed and approved by the Board. The details of which are as follows:-

**Details of grant diverted on non approved projects:-**

- a) Dehashakthi Sports covered play area Phase-1 Rs.16.75 lakhs.
- b) Do Phase-II Rs.18.35 lakhs.
- c) Kulapalayam Cultural Center Office Building Rs.16.74 lakhs.
- d) AV Sports Resource center-Toilet Block Building Rs.10.29 lakhs.
- e) AV Tinkering Lab-Science Lab Building Rs.1.04 lakhs.
- f) Deepanam School ATB Hall Building Rs.0.94 thousand.
- g) Aranya Project Multipurpose Hall & Toilet Building. Rs.20.42 lakhs.
- h) Kindergarten School Parking Shed Building. Rs.7.10 lakhs

Execution of all the above projects, without the Administrative approval of the Governing Board is a highly irregular practice. SAIER to furnish clarification for diversion of funds and get the Boards ratification of the above expenditure.

Further, the above irregular diversion needs to be ratified by the Foundation & Governing Board.

This shows the lapse of effective Monitoring by GOI Group.

- b) The Governing Board had approved a format for submission of Plan Grant proposals. This is not at all followed by any of the projects at present. The GOI Grant Group to clarify why this is not being followed.

**c) Non adherence of GFR 139.**

As per GFR 139 open Tenders have to be called for the works costing Rs.5/-lakh and above. During the year SAIER has executed several works ( about sixteen nos) without inviting the Tenders. Violation of GFR Rule brought to notice for regularizing.

**d) Unity Pavilion Toilet Block.**

SAIER in its Budget proposal it has proposed to build this Toilet Block for Rs.7/- lakhs. However, the total cost approved by PEC was Rs.29,31,386/-

Any additional expenditure over and above the approved budget needs Foundation/ Boards ratification. Till date request for ratification has not been made by SAIER, it continues to incur expenditure. As on 31.03.2018 Rs.14,06,143/- has been incurred on this project.

Architect Fees of Rs.82,343/- was paid to Pierro Cicionesi without deducting the TDS.

**e) Auroville Library Extension.**

PEC had approved the total cost of the work for Rs.27,80,930/-. However, an additional expenses of Rs.3,96,498/- has been incurred without getting the prior approval of Auroville Foundation. Justification for the additional expenses may be furnished.

**f) Auroville Sports Resource Center-Toilet Complex**

PEC had approved the total cost of the work for Rs.13,62,234/-. In this case also there is an excess expenditure of Rs.74,252/- which needs to be ratified by the Foundation.

**g) SAIER Staff Quarters Phase-1.**

PEC had approved the total cost of the project at Rs.94,17,836/-. Tenders were not invited the work was awarded to Mahasaraswati Construction.

On the project the additional expenditure incurred was Rs.14,34,521/- . Administrative & Financial approval was not obtained from Auroville Foundation to incur additional

expenses which is highly irregular and violation of Rules provision.

**h) SAIER Staff Quarters Phase-II & Phase-III.**

The cost of the projects are Rs.99,27,684/- & Rs.1,04,81,085/- respectively. For both the projects Tenders are not invited and the contract was awarded to Auroville Construction units.

**i) SAIER Staff Quarters Prosperity Phase-I & Phase-II.**

The cost of the projects are Rs.99,90,501/- & Rs.1,07,90,436/- respectively. In this case also Tenders are not invited.

**j) Steel used in construction.**

PEC had accorded approval of steel works @Rs.72-93 for the Tata steel or JSW steel. However, in all the above construction the contractors have used Surya Dev steel costing Rs.37-50 to Rs.39-50 per kg in the construction of Staff Quarters-Prosperity by Nala Builders and by Mahasaraswati TMT and Surya Dev steel are used costing only Rs.34/- to Rs.37/- per KG.

It is not clear how PEC has approved the RA bills for steel @ Rs.72-93 per KG.

This issue needs to be further investigated by a Technical person and excess claim needs to be recovered.

**k) Savitri Bhavan Picture Gallery.**

Rs.9,15,620/- was paid to New Dawn Carpentry. Detailed bill for the work done was not available.

*Infrastructure works:*

**3. Infrastructure Electrical works by AVES 2017-18 from GOI.**

1. Grant of Rs.1,41,65,326-00 was disbursed during the financial year to AVES by GOI Grant Group.

**2. Improper planning and execution of works.**

TDC/ WAT issued approval for purchase of HT Cables on 31.12.2016 for its use in Admin Area. However, the purchased cables, to the extent of 1500 mts could not be used till date, for non-issuance of Work Order by the TDC.

***Observation:***

***The improper planning and purchase of cables has resulted in dead investment of about Rs.23-76 lakhs. TDC/ AVES may clarify why the cables could not be laid till date?. Further, what precautions have been taken for the safe custody of the Cables. What is the present status of these Cables?***

### **3. Admin Area-HT Electrical Room.**

For Admin area HT Electrical Room work, the Architect fees of Rs.35,045/- @ 5% of the estimate was approved. However, final amount paid to the Architect was Rs.58,217/-.

***Observation:***

***The excess payment to the Architect needs to be clarified. Further, as per CPWD Rules only 3% is allowed as Architect Fees.***

### **4. Maduca TNEB Charges.**

The following amounts have been shown as disbursed towards Maduca TNEB charges:

2015-16.....RS.1,35,999-00

2016-17.....Rs.3,61,874-00



Perusal of the records shows that it is EMD amount paid for additional load consumed by the Maduca Community.

***Observation:***

**Such expenses should be borne by the Maduca Community.**

***It is highly irregular to book the above expenditure under Capital Grant. The total amount of Rs.4,97,873-00 needs to be refunded to Auroville Foundation/ GOI.***

**5. Meetering work.**

For Maduca Residential Zone a total sum of Rs.16.57,983-00 was spent for installation of sub meters.

***Since it is a work relates to individual houses already existing in Residential Zone. Any cost due to alteration in the existing houses should be borne by the Maduca residents. Booking of such expenses under GOI is highly irregular.***

**6. Purchase of high value items without following GFR Rules.**

It is noticed that LT Panels and other high value items are purchased without calling Tenders.

## 7. LT Improvement works.

The expenditure incurred on LT Improvement work in 2017-18 are as follows::

i)	LT Improvement work-Aurodam	Rs.30,67,901-00
ii)	do -Center Field	Rs.17,27,961-00
iii)	do -Kinder Garden	Rs. 7,47,052-00
iv)	do -Savitri Bhavan	Rs.17,30,801-00
v)	do -Sincerity	Rs.12,22,168-00
vi)	do -Surrender	<u>Rs. 89,737-00</u>
	Total	<u>85,85,620-00</u>

### ***Observation:***

***The above expenditure should have been covered under City Service Budget and not from GOI Grant.***

***It is not clear whether the above works were approved by the Foundation/ Governing Board.***

8. Completion certificates for all the above mentioned works are not issued by a qualified Engineer, after successful completion of the projects. Hence, real status of these projects are not known.

9. For each project, estimates are prepared by AVES. Line diagram of each work should be part of estimate and as built the updated line diagram should have been presented as a part of completion certificate in absence of which it is highly

impossible to understand about the actual work executed by AVES and to justify the huge expenditure incurred.

**Observation:**

***In the absence of certification of work by a qualified Electrical Engineer, the expenditure incurred could not be justified.***

10. It was noticed that in respect of the following works the unspent balances are lying since 31.3.2017:

- I) Admin area-100 KVAR APEC Panel...Rs.9,646-00
- II) Admin area-3 lineup VCB Panel Rs.6,091-00
- III) Admin area reactor panel bank  
Rs.95,943-00

***The unspent amount should either have been refunded to Foundation or after its successful completion the Utilisation Certificate should have been obtained by any qualified Chartered Engineer***

11. It is noticed that the GOI Grant Group is not exercising due diligence while disbursement of grants to the projects.

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#### **4. Infrastructure Road works.**

##### **1. Wasteful expenditure of Rs.1,32,325-00**

For laying Earth Poured Concrete from Courage to Solar Kitchen the following expenditure were incurred:-

- i) For Survey by AVSM Survey and Mapping a unit of Auroville Rs.36,000/-. The work was carried out by Julio an aurovilian.
- ii) To Earth Institute for study on the above road Rs.51,325-00
- iii) To Pondicherry Engineering College for verifying and certifying the BOQ Rs.45,000/-

After spending the total amount of Rs.1,32,325-00 the Auroville Road Service was unable to lay the proposed road, as the part of land is not yet owned by Auroville which was discovered after the wasteful expenditure for study was conducted.

#### ***Observation:***

***Auroville Road Service/ TDC/ GOI grant group may clarify the serious lapse and refund the total amount of Rs.1-32 lakhs to the Foundation/ Government.***

***Since the survey equipments are purchased out of GOI grant, necessary consideration shall be made for service charges to use such equipments for GOI***

***projects or any work in Auroville. However, the charges by AVSM & Earth Institute are seems to be exorbitant.***

**2. Exorbitant / wasteful expenditure incurred on Solar Kitchen round about Circle work.**

It is noticed that the following expenditure are incurred over the years for work done on Solar Kitchen round about circle:

Initial expenditure on the SK Circle.	Rs.18,80,464-00
Extra work on the SK Circle.	6,86,973-00
Modification work on SK Circle.	<u>84,008-00</u>
	<b>26,51,445-00</b>
Proposed further modification as Advised by IIT, Chennai (not done)	<u>1,14,760-00</u>
<b>Total</b>	<b><u>27,66,205-00</u></b>

***Observation:***

***Before award of any such work Technical approval from a competent/qualified Technical person shall be obtained or else we will continue to incur such wasteful expenses. Any further expenditure on this work needs to be carried out with the specific prior approval of Auroville Foundation after obtaining a Technical advise/review of the existing scenario.***

***TDC/ GoI Grant Group to furnish clarification on the above Technical as well as the financial lapses.***

### **3. Repaving and removing speed hump MM to VC.**

The total expenditure incurred on the above stretch of work is Rs.46,55,863-00.

***The expenses is extremely high needs to be scrutinised by some other agency other than Dr.Kothandaraman.***

### **4. Cycle Path.**

Rs.5/- lakhs has been spent on Cycle Path is also very high.

### **5. Crown Road and Radial Roads.**

The GOI grant was originally sanctioned for laying Crown Road and Radial Roads. It is noticed that AVRS is not focusing on the development of Crown & Radial Roads rather spending annual grant more and more on upgrading already existing Roads.

***Observation:***

***The quality of work executed by AVRS may be checked and verified so as why the executed work within short***

***span of time requires repair & maintenance of high value as in this case. TDC may clarify till date how many KMs of Crown & Radial Roads are laid and the corresponding length, the year of execution and the respective expenditures incurred.***

## **6. Sewer project.**

AVRS has spent a total sum of Rs.34-50 lakhs for laying the sewage line from Kalpana Housing project to Maitreye in order to collect the sewage water from all the residential communities to the treatment plant at Maitreyee and then pump the recycled water back to the various residential communities for its use in Garden.

### ***Observation:***

**The above expenditure should to be supported by City Service Budget and not from GOI.**

## **5. Infrastructure VORTEX DEWATS**

### **7. CSR RZ-Vortex.**

On RZ-Vortex DEWATS System for Residential Zone the following amounts have been spent by CSR;-

i)	2016-17	Rs.20,77,508-00
ii)	2017-18	33,68,646-00
iii)	2018-19 till 15.1.)	<u>30,07,000-00</u> (spent Rs.15-71 lakhs)
<b>Total</b>		<b><u>84,53.154-00</u></b>

Detailed approved bill of quantities are not available, only preliminary estimate approved by Bremen Overseas Research & Development Association , Bangalore for a sum of Rs.31,82,439-00 was available for the financial year 2017-18.

***Observation:***

***As per the prevailing practice in Auroville i.e all the works are approved by PEC, it would be better to get the PEC approval for such works.***

***Further, for each financial year the detailed approved quantities with the expenditure incurred needs to be certified by the competent Technical Authority or a qualified Chartered Engineer.***

***Consultancy Fees of Rs.One lakh has been paid to Gill Bully Cot, when the works are executed as per the advise of Bremen Overseas Research & Development Association, the need for paying consultancy fees of Rs.1/- lakhs is irregular and needs to be justified.***

***Further, payment of such huge consultancy fees is not as per the norms of GFR Rules.***



## **6..Infrastructure –OFC Work.**

### **B. GOI verification Report Grant General**

#### **1. Working Committee / FAMC**

For the financial year 2017-18 Working Committee /FAMC had received Grant of Rs.45/- lakhs.

Accounts are not maintained as required by Financial Rules. In support of expenditure incurred proper bills/ vouchers are not available In the absence of basic account records, it is not clear how Chartered Accountant have audited the accounts and incorporated it in the consolidated accounts of Auroville Foundation.

2. Rs.11,500-00 paid every month to ACUR for Office Space of the Working Committee. Such expenses are not covered under GOI grant.

3. Every month there is a payment of Rs.7,000/- as Monthly Budget. It is not clear for what purpose this payment is made and for whom. Needs to be clarified.
4. On 20.7.17 Lap Top was purchased for Rs.32,400/- from Indica Computers. Purchase of Lap Top is not admissible as per GFR.
5. On 3.8.17 the following expenditure are incurred:
  - i)Purchase of Desk Top.....Rs.61,800-00
  - ii)Purcashe of Tally.ERP Gold South Asia ...Rs.63,720/-00

The justification for the above purchase be submitted.

6. The following payments needs to be justified, as the individuals are not Working Committee Members:
  - a) Payment for Eric Bunty-Rs.2/-lakhs WC PR Desk.
  - b) Payment to ICC Surya Rs.1/- lakh.
7. On Travel Rs.2,94,746-00 was spent towards air fare / taxi and boarding and lodging expense. The expenses seems to be very high. The purpose of travel and a brief summary of visit and its outcome needs to be submitted to Auroville Foundation.

## II. Laveni D' Auroville-TDC.

- i) During the financial year Rs.1,20,290/- was paid to David Stein for work relating to Green Belt Master Plan.

The expenditure incurred to be justified. The above payment is not as per the norms of the Financial Rules. Such payments needs prior approval of the Foundation.

- ii) Rs.1,99,119/- was spent towards Experts Expenses. The expenditure needs clarification and justification.

Rs.1,35,000/- was spent on legal expenses. The expenditure needs to be justified.

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P.R.Srinivasamurty  
Finance & Admn. Officer

September 21, 2007

No.AF/AC/5/SGH/2005

To  
The Principal  
Pondicherry Engineering College  
Pillaichavady  
Puducherry-605014.

Sub: Construction of Swagatam Guest House Phase-II  
Ref: Your letter PEC/Civil/RDC/No.4088 dt.17.09.07

Sir,

We are forwarding herewith the proposed architectural plan alongwith the cost estimate of the Swagatam Guest House in Auroville for your certification of reasonableness and approval.

Please treat this on **top priority**, as we would like to utilize the Plan Grant from Government of India and complete the project by January'08.

Thanking you,

Yours faithfully



(P.R.Srinivasamurty)

Encl:as above

9c

**PONDICHERY ENGINEERING COLLEGE  
DEPARTMENT OF CIVIL ENGINEERING  
PUDUCHERRY - 605 014**

PEC/RDC/Civil/2007/

3<sup>rd</sup> Oct. 2007

To

Shri. P. R. Srinivasamurty  
Finance & Admn. Officer  
M/s. Auroville Foundation  
Bharat Nivas  
Auroville - 605 101



Sir,

Sub: Swagatham Guesthouse Phase - II - Estimation - Reg.

Ref: Your letter No. AF/AC/5/SGH/2005/ Dt. 21.9.2007

With reference to the above, the scrutiny of the estimation is over. However, before finalizing the report some clarifications are required. The details are hereunder:

A) VIP Guesthouse:

1. Built-up area of fully covered is worked out to be 75.04 m<sup>2</sup> as against the projected area of 79.63 m<sup>2</sup> per block.
2. Semi-covered area is worked out to be 10.11 m<sup>2</sup> as against as against the projected area of 10.28m<sup>2</sup>.
3. To estimate the (curved) walkway area, width is not specified in the drawing.


B) Reception Block:

1. The arc lengths are not mentioned in the drawing.
2. Dimensions of the room are required.
3. Sectional plan is required to assess the fully and semi covered area.

It is requested that some one from your office may be deputed to contact the undersigned along with the necessary particulars and can offer necessary clarifications.

Thanking you

Yours faithfully,

  
3/10/07  
(Dr. S. Kothandaraman)  
Professor of Civil Engg

*pl. inform  
Mr. Dharmesh  
to attend to  
this urgently.  
Pud  
3/10  
inform  
him  
2/10*





# PONDICHERRY ENGINEERING COLLEGE

(Established and funded by the Government of Pondicherry)

PONDICHERRY - 605 014

## DEPARTMENT OF CIVIL ENGINEERING

PEC Civil RDC /

No 4088 - 1

Date: 17.09.2007

To

Thiru M. Ramaswamy, IAS  
Secretary  
Auroville Foundation  
Auroville - 605 101



7 SEP 2007

Sir,

Sub: Acceptance for taking up the consultancy to Auroville Foundation - reg

Ref: (1) Your letter No. AF/M/72/1338/Dt. 6.7.2007  
(2) Letter from Lt. Gen (Rtd) Ashoke Chatterjee dated 9.8.2007

*Handwritten notes:*  
Prudh 19/9  
Fax ahead  
replied  
Prudh 19/9

With reference to the above letters, the inspection of the State Pavilions built a few decades before around Bharat Nivas, Auroville has already been completed by our team of staff twice. The technical evaluation report is under preparation and will be transmitted to you along with the consultancy charges soon.

In continuation to the discussion held with our staff at your office on 11<sup>th</sup> Sep. 2007 we herewith give our concurrence to offer our services towards various building construction activities inside the Auroville premises.

The various services that we could offer and the consultancy charges leviable are indicated in the annexure. This is for your kind perusal and approval. Your concurrence may please be conveyed to us early.

Thanking you

Yours faithfully,

*Handwritten signature*  
PRINCIPAL  
&  
CHAIRMAN (RDC)

ANNEXURE

STATEMENT SHOWING THE RATES OF CONSULTANCY CHARGES  
LEVYABLE ON BUILDING WORKS

Sl.No.	Description of the Consultancy	Construction works costing up to Rs. 2 crores	Construction works costing between Rs. 2 & 5 crores	Construction works costing more than Rs. 5 crores
1	Preparation/scrutiny of preliminary estimates	0.25%	0.25%	0.25%
2	Preparation/scrutiny of detailed estimates	0.75%	0.50%	0.25%
3	Preparation/scrutiny of structural designs and drawings	1% 0.5% for repetition	1% 0.5% for repetition	1% 0.5% for repetition
4	Site inspection	0.5%	0.5%	0.5%
5	Completion/compliance certificate	0.25%	0.30%	0.40%

Note: Over and above, transportation should be provided by M/s. Auroville to our staff for site/field visits, etc

In addition to the above, we offer the following consultancy testing services.

1. Sub-soil exploration tests.
2. Testing of cement samples
3. Testing of steel, concrete and wood specimens
4. Concrete mix design
5. Non-destructive testing

The charges for conducting various tests will be levied as per the rates approved by the Chairman (RDC), PEC, from time to time

  
PRINCIPAL  
&  
CHAIRMAN (RDC)





# PONDICHERRY ENGINEERING COLLEGE

(Established and funded by the Government of Pondicherry)

PONDICHERRY - 605 014

## DEPARTMENT OF CIVIL ENGINEERING

PEC/RDC/CIVIL/2008/292 -

15.07.2008

To

Shri. P. R. Srinivasamurty,  
Finance & Admn. Officer,  
Auroville Foundation,  
Bharat Nivas,  
Auroville - 605 101.



Thandi  
15/7

AAO  
Process this & return

15.7.2008

Sir,

Sub: Modification works at Reception front portico , rear side verandah  
and modification in to Kitchen at the Swagatham guesthouse –  
Scrutiny of Estimate – report and consultancy bill sent – reg.  
Ref: Your letter No. AF/AC/05-Swagatham GH/2159 Dt. 09.7.2008.

With reference to the above, please find herewith enclosed report on the scrutiny of the detailed estimate as desired by you. Payment for the enclosed bill of consultancy (raised @ 0.50% of scrutinized estimate cost) may please be effected by a crossed cheque drawn on **The Chairman, RDC** and transmitted to the Department of Civil Engineering, PEC.

Thanking you

Yours truly,

  
15/7/08  
(Prof. S. KOTHANDARAMAN)  
Dr. S. KOTHANDARAMAN, M.E., Ph.D.,  
PROFESSOR IN CIVIL ENGINEERING  
PONDICHERRY ENGINEERING COLLEGE  
PONDICHERRY - 605 014.

Encl: (1) Bill for consultancy  
(2) Scrutinized Estimate for 3 works.



ACCOUNT PAYEE

दिनांक / Date 16-07-2008

PAY The chairman RDC

रुपये RUPEES Five thousand only

या धारक को OR BEARER

₹ Rs. 5,000/-

अदा करें

खा. नं. A/C No.	ब. प. L.F.	इ. नं. INTLS.
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भारतीय स्टेट बैंक  
STATE BANK OF INDIA

10237878925

For AUROVILLE FOUNDATION

आरोविल इंटरनेशनल टाउनशिप, पांडीचेरी - 605 101.  
AUROVILLE INTERNATIONAL TOWNSHIP, PONDICHERRY - 605 101.  
MSBL 560

*Prasad*

Authorised Signatory

⑈ 935781 ⑈ 605002007⑈

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**AUROVILLE FOUNDATION**

MINISTRY OF H.R.D., GOVT. OF INDIA  
BHARAT NIVAS AUROVILLE - 605 101 (T.N.)  
TEL: (0413) 26 22222 / 262 2414 FAX: (0413) 262 3496  
E-mail: foundation@aurovillefoundation.org

B.S.SATHYANARAYAN  
Asst.Accounts Officer

No.AF/Ac - 05/Swagath GH/ 2217

To  
The chairman, RDC,  
Department of civil Engineering  
Pondicherry Engineering college  
Pondicherry - 605 014

16-07-2008

Sub.: Payment of your bill no.1012/PEC/RDC/  
Civil/2008, dt: 15-07-2008

Sir,

Enclosed please find Cheque/Demand Draft  
No. 935781 dated 16-07-08 for Rs. 5,000/-  
(Rupees Five thousand only) towards  
your bill No. .... dated .....

Please send stamped / acknowledgement receipt.

o/c  
Yours faithfully,  
*B.S. Sathyanarayan*  
(B.S.Sathyanarayan)

Encl.: as above