# Share & Care

April 2024



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#### Objective of this initiative:

To disseminate the knowledge to many & to recognize the performance of the toppers during our assignments!

#### CONTACT INFORMATION



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For free circulation only



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### **Thirukkural**

### திருக்குறள்

- ☐ Best suited to any part of the world & any walk of our life!
- ☐ Has no expiry date too !!







### **Thirukkural**

திருக்குறள்

இன்சொலால் ஈரம் அளைஇப் படிறிலவாம்

செம்பொருள் கண்டார்வாய்ச் சொல்



Brief Explanation by 'Padma Shri' Solomon Pappaiah

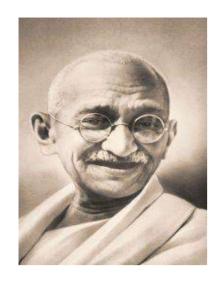
அறம் அறிந்தவர் வாயிலிருந்து பிறந்து, அன்பு கலந்து உள்நோக்கம் இல்லாது வருவதே இனிய சொல்.

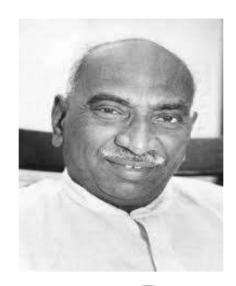




Sweet words are from the mouth of those persons who are having love and without any hidden motive

#### We are in a blessed nation!







Say

"NO"

to DRUGS

in any form!



# Thought on "Future ready"

### Energy with in us !!!



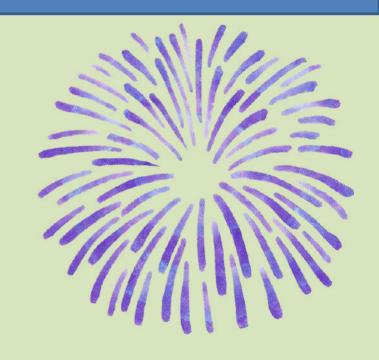




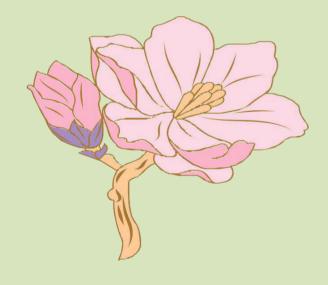
### THOUGHT ON "FUTURE READY"



### Wall of fame



### Top performers during our assignments!







Mr. Manigandan

#### **Design FMEA**

(AIAG-VDA Latest version)



Client	M/s. ValvTechnologies, Chennai
Coordinator	Mr. Karthikeyan J & Team



Mr. Shangramatheran K

#### **Design FMEA**

(AIAG-VDA Latest version)



Client	M/s. ValvTechnologies, Chennai
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Mr. Karthikeyan J

#### **Design FMEA**

(AIAG-VDA Latest version)



Client	M/s. ValvTechnologies, Chennai
Coordinator	Mr. Karthikeyan J & Team



Mr. Rupam Das

### **Systematic Problem-Solving Journey**



Client	E-Con Systems, Chennai
Coordinator	Mr. Vignesh



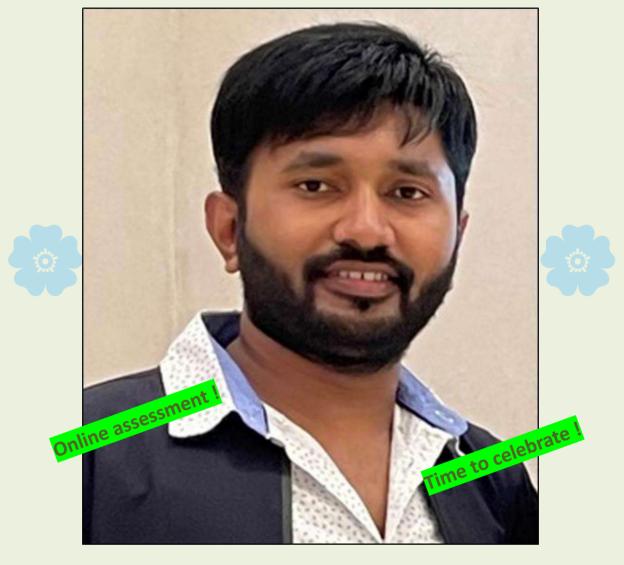
Mr. Dhanalakshmi K

### **Systematic Problem-Solving Journey**



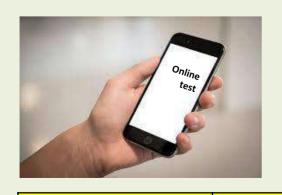
Client	E-Con Systems, Chennai
Coordinator	Mr. Vignesh

#### **APQP & PPAP: Recorded Video Course**



Mr. Manjunatha M S

### **Quality Engineer, UAE**



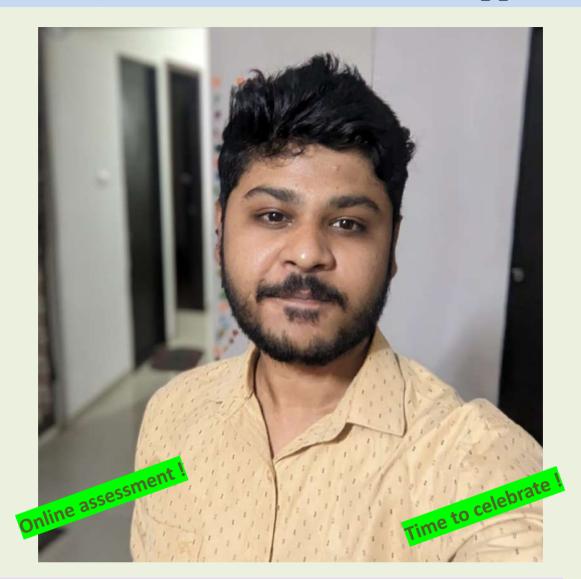


".... You have proved your knowledge!

Keep your spirit up! ... "

**Co-ordinator** 

**Bharath** 



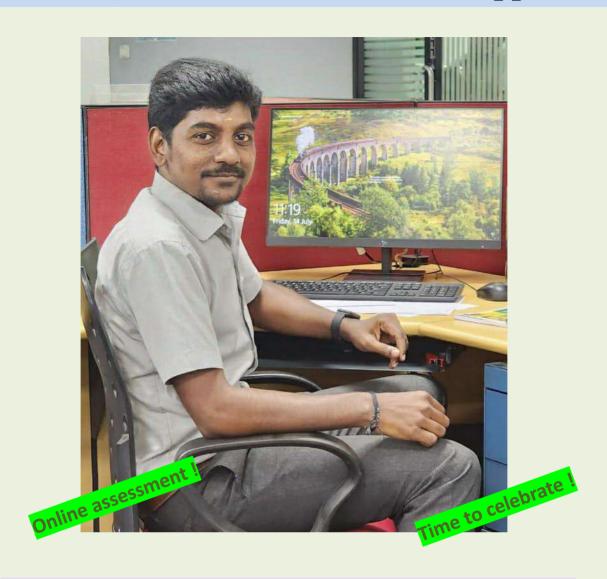
### MSA Online Program

### Mr. Mohan Raaj Pune





Coordinator	Bharath
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### Process FMEA (AIAG- VDA ) Latest version

### Mr. Yoganatham UCAL group





Coordinator	Bharath
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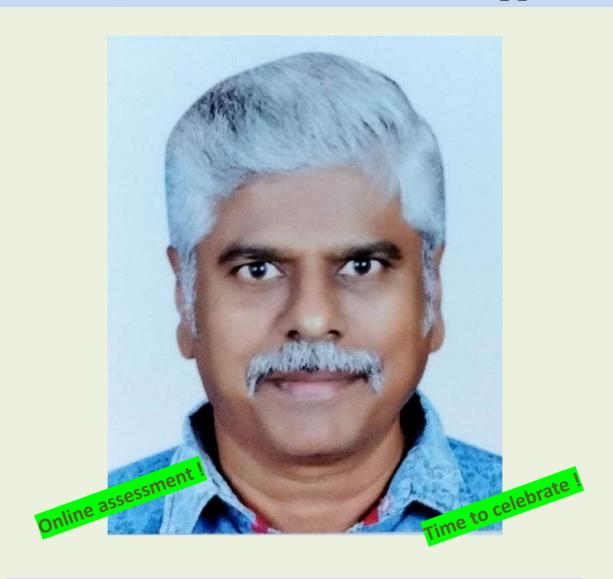
### Process FMEA (AIAG- VDA) Latest version

### Mr. Rushikesh Mandrekar UCAL group





Coordinator Bharath	
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### Process FMEA ( AIAG- VDA ) Latest version

### Mr. Vijayakumar B UCAL group





Coordinator	Bharath
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### Process FMEA (AIAG- VDA) Latest version

### Mr. Akilan S UCAL group





Coordinator	Bharath
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### Process FMEA (AIAG- VDA) Latest version

### Mr. Varunkumar UCAL group





Coordinator	Bharath
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### Lighter side

### Humour in & around !!!





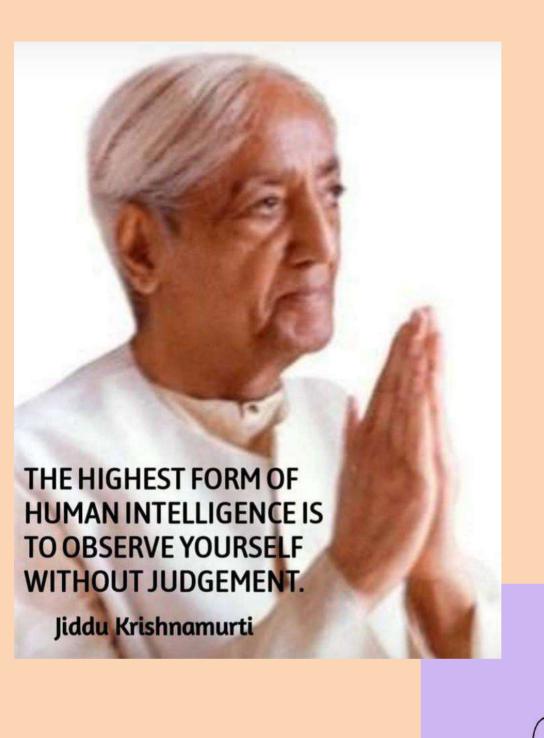
### A reconnection to your playful side!





Lighter side !!!





People quality through

Spirituality!

### **Mirror Image**

### Feedback during our assignments!





### IATF 16949:2016

### **Auditor Program**

Name: Komal Kumar Raghav, Delhi

Organisation: IP Rings Ltd (Member of Amalgamations Group)

- Awesome experience! Wonderful training with practical application of audit clauses!
- Excellent explanation & keeping the members completely engaged!
- Presentation & training material were user friendly & easily understandable!
- Mr AVM is really fantastic!
- Thorough & complete!
- Best ever & great salute !



IP Rings
Chennai

## Automotive Core tools program Recorded videos

Name: Sasikumar, Chennai

- One of the Best learning experiences in my 20+ years career!
- My reading & understanding time is significantly reduced (the content in the FMEA (VDA & also 4th Edition) + other core tools manual).
- Very interactive !

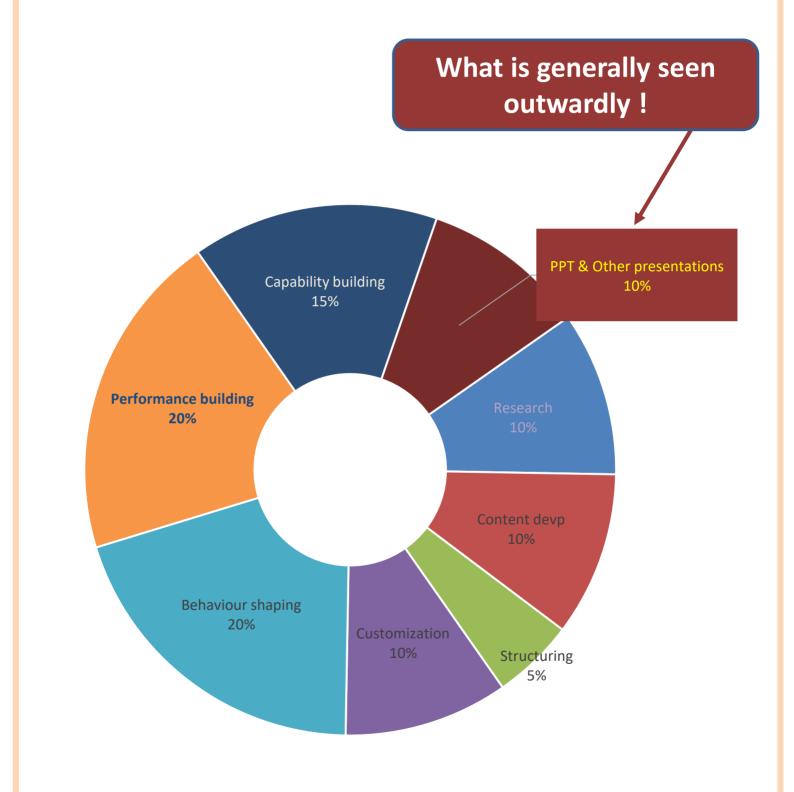




Sasikumar Chennai

#### What way Sri Padhmam is different?







### Greetings!

Have you not taken our Video courses yet?

Certainly, you are missing something in your career growth!

Please start today!

### வாழ்த்துக்கள் !

எங்கள் வீடியோ பாடங்களை நீங்கள் இன்னும் எடுக்கவில்லையா?

நிச்சயமாக, உங்கள் தொழில் வளர்ச்சியில் நீங்கள் எதையாவது இழக்கிறீர்கள்!

இன்றே தொடங்குங்கள்!

For Video courses: 99621 17222





A GIFT
Just for you

# What do they mean?

During our workshops, many terms and concepts are discussed. Our learners are making us to think deeply and differently!

We are proud to share those details here – enable you to update yourself!







# What do they mean?

#### Rework

Action on a nonconforming product or service to make it conform to the requirements

Eg.: Correction on a part to satisfy the drawing requirement(s)



#### Repair

Action on a nonconforming product or service to make it acceptable for the <u>intended use</u>

Eg.: Correction on a part to bring it back to the working condition

**Both are part of COPQ** 



# What do they mean?

#### Effectiveness

#### Plan vs what is achieved

Eg. :19 activities completed in phase II of APQP, against 21 in the checklist



#### Efficiency

#### Output to input ratio

Eg.: All the 19 NPD activities (Phase II) are completed on time in the NPD, using 3 person days, against the original plan of 4 person days allotted by the APQP team leader



### Design FMEA



**UCAL** systems, R & D centre, Chennai

### 6 insights



### Design FMEA

#	Statement	True	False
1	In IATF 16949, Design FMEA is a requirement of the clause reference 8.3.5.1 (a), (which is termed as 'Design Risk Analysis')		
2	Error States mean Failure Modes		
3	'Platform' is one of the changes in the latest (AIAG-VDA) version		
4	"Interface Matrix" will provide a strong input foundation for Structure analysis ( Step 2 of the Design FMEA activity )		
5	When the Prevention controls are NOT targeted to identify performance to specific requirements, the Occurrence ranking is identified as 9		
6	When the Severity is 8, Occurrence is 3 & Detection is 7, the AP will be H		



**UCAL** systems, R & D centre, Chennai

#### Disclaimer:

- ☐ The very purpose of this document is to enhance the <a href="Minimal">KNOWLEDGE</a> but not to enhance the <a href="Minimal">COMPETENCE</a>.
- ☐ Competence shall be improved only by Implementing the knowledge gathered from our various initiatives.

#### **Sri Padhmam Consultancy & Training**

**★★★★★ 4.7** 

### Best wishes!



Do you want to build the Core competence on "FMEA"?

+91 99621 17222

## India is Getting ready for her great Election festival!



### Please VOTE!

### **APQP & PPAP: Linkage to IATF 16949**

