



## Department of Computer Science and Engineering

### Faculty Profile:

**Name** : Dr. KANDURI.SESHACHARYULU  
**Designation** : Assistant Professor  
**Qualification** :M.Tech(Mech),M.Tech(CS),Ph.D.Mech Engg)  
**Total Experience** : 25 years  
**JNTUH ID** : 8197-150412-144118  
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### **Publications:**

S. No	Title of paper	Name of the Author	Name of journal	Year of publication	ISBN/ISS N number
1	"Analysis of Tensile Deformation Behavior of Dual Phase-590 Steel at Different Temperatures and Strain Rates."	Seshacharyulu.K	Taylor and Francis Journal( Advances in Materials and Processing Technologies )	2021	
2	"High temperatures deformation and formability behavior of DP590 steel: mechanical characterization and modeling."	Seshacharyulu. K	Journal of the Brazilian Society of Mechanical Sciences and Engineering	2021	
3	Understanding friction in sheet metal forming-A review	Seshacharyulu. K	Materials Today	2021	18238-18244.
4	A study of Coefficient of Friction in DP-590 steel sheets forming.	Seshacharyulu. K	LNME	2021	

5.	Comparative study of Dual – Phase -590 steel on formability at superplastic region and room temperature	Seshacharyulu K	E3S Web of Conferences 309, 01219( 2021)		
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### **Participation in International Conferences:**

1. Participated in “**ICTIEE 2020**” at Anurag Group of Institutions, Hyderabad from 5<sup>th</sup> Jan to 8<sup>th</sup> Jan, 2020.
2. Participated in 12<sup>th</sup> International conference on Materials Processing and characterization , October 2021, NITTTR ,Chandigarh.

### **Participation in Workshops:**

2 day Workshop on “ NIRF Ranking”	18.10.2019 to 19.10.2019	JNTUH, Hyderabad
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Auto desk Leadership Training Programme	30.10.2018	Hotel Marigold, Begumpet, Hyderabad.
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1. A 3 Day WORKSHOP on “OUTCOME Based Learning & Assessment strategies” held at Sphoorthy Engg College ,during 24 to 27th May 2019.
2. A 4 day INTERNATIONAL workshop on “BASICS OF STATISTICS in Engg Research” held at Sphoorthy Engg College ,during 31.12.2018 to 4.1.2019.

### **Faculty development programs attended:**

1. Participated 5 day FDP on “Product Design in Engg using FUSION 360” in association with ICT Academy held at Sphoorthy Engg College ,during 27.5.2019 to 31.5.2019.