

KNOWLEDGE ASSET 2021-2022



Name: T.S.Krishna Kumar
Designation: Assistant Professor
Department: Automobile Engineering
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Experience (in years): Teaching: Research: Others(if any, specify):

1. Educational / Technical qualifications:

| S.No | Level (UG / PG / Ph.D) | Year of passing | Specialization |
|------|------------------------|-----------------|------------------------|
| 1 | B.E (UG) | 2009 | Automobile Engineering |
| 2 | M.E (PG) | 2015 | CAD |
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2. Teaching and Learning:

- 2.1. Teaching Interests: PAE, FEM, NDT, PMOB
- 2.2. Novel Teaching & Learning Techniques adopted: CLT (Activity based)
- 2.3. Involvement in curriculum updating / Design: Yes

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Listening Songs
- 3.2. CCA/ECA Organized:
- 3.3. CCA/ECA participated:
- 3.4. Counseling and Mentoring Activity: Mentoring for 1 Year Students
- 3.5. Committees involved in:
 - Department level:
 - Institute Level: Crowd Management

4. Conference / Workshop / Seminar / Guest Lectures :

- 4.1 Conducted:
 - 1. Two days' Workshop titled "Electric mobility and its Ecosystem organised in VNRVJiet during 17-18 Feb, 2020
 - 2. One day national level Webinar "AFTER TREATMENT SYSTEMS FOR BS VI VEHICLES" on 24th Feb 2021

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|--|-----------------------------|-------------------------------------------------------------------|--|--|--|
| | polymer composite materials | proceedings Volume 45, Part 7, 2021, Pages 6149- 6153 | | | |
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5.8. Papers presented at National / International Journals :

| S.No | Title of the Paper | Names of the Conference/ Seminars | National/ International | Period |
|------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------|
| 1 | Design and analysis of compression ignition engine muffler in Automobiles | National Conference on Challenges and Opportunities for Mechanical Engineers (COME 2015) | National conference organised by Kongunadu college of Engineering & Technology | 31.03.2015 |
| 2 | | | | |

5.9. Sponsored research Projects:

| S.No | Title | Agency | Period | Grant amount | Ongoing / Completed |
|------|-------|--------|--------|--------------|---------------------|
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5.10 Consultancy Projects:

| S.No | Title | Agency | Period | Sanctioned Amount | Ongoing / Completed |
|------|-------|--------|--------|-------------------|---------------------|
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4. Awards / Honors received:

100% results given in Basic civil and mechanical engineering subject and Non-destructive testing Subject in SNS college of Technology Coimbatore

5. **Motto:** Have courage and be kind