ICS Design & Tooling is a *product development company* catering to *Precision Products* for various industry sectors.

We have a unique working model wherein, we have in house —*Product Design Team, Commercial Tool room* as well as *Production Moulding* facilities --- to achieve seamless product development for the customers. Hence there will be no gap between product design, tooling & moulding, taking care of all design, mould making & moulding issues.

We are looking for young, energetic members to strengthen our team of Design, Tool Room & Moulding shop.

A typical JD for Sr. Mold Designer will include:-

1) To receive, study, interact & understand the <u>customer requirements</u> about the products & molds.

2) **Propose & prepare DFM, MFA solutions**. (feasibility study) which includes the proposed mold specifications about basic mold design scheme, layout, gating (type, location & size of gating), runner system (hot /cold), ejection, cooling lines, IMM & any other specific design mechanisms about the plastic article as well as mold.

3) Planning the mold design execution within the mold design team thru the detailed mold design process. DFM, MFA  $\rightarrow$  1<sup>st</sup> Review- int & ext  $\rightarrow$  Assembly Design in 3D  $\rightarrow$  2<sup>nd</sup> review  $\rightarrow$  RM & HRS ordering  $\rightarrow$  Detailing 3D & 2D  $\rightarrow$  BOM  $\rightarrow$  Checking the mold design & release to shop floor.

4) Actual execution & monitoring of mold design projects as planned above.

5) **<u>Regular interactions</u>** with Tool room shop floor, die makers and QC @ on-going tooling projects. Taking feedbacks & resolving mold design queries.

6) Maintaining the <u>resources of mold design sections</u>: - Hardware & software licenses. Mold design data organisation & management. Back-ups. Team handling.

7) <u>Training, grooming the junior/fresh mold designers</u> thru the skill ladder. Study & understand mold designs  $\rightarrow$  2D detail drawings  $\rightarrow$  3D assembly designs  $\rightarrow$  Splitting of inserts  $\rightarrow$  CAD skills  $\rightarrow$  interactions with int & ext parties  $\rightarrow$  Technical decision making  $\rightarrow$ 

8) To interact with senior management about the quality objectives, business targets of the unit, in line with the vision, mission & goals of the whole organisation.

The candidate should be knowledgeable, experienced & capable enough for upholding above responsibilities and most importantly should be having right attitude of sense of ownership.

If you are interested in this opportunity, you can visit factory at below address for technical & personal interview and you can be an asset to the company.