

**METHOD OF SCHEDULING OF TASKS IN AN IOT NETWORK** A mechanism is provided to minimize the power consumption in the IoT Networks through the effective scheduling of tasks on multi core processor.

<b>Problems in Existing technology</b>	<b>Invention features</b>
<ul style="list-style-type: none"> <li>• Minimization of energy consumption in a single multi core processor not for the plurality of multi core processors</li> <li>• Not working in collaborative fashion</li> </ul>	<ul style="list-style-type: none"> <li>• Scheduling multiple tasks on a plurality of multi core.</li> <li>• Plurality of sensors &amp; actuators can be connected.</li> <li>• Completion of tasks within the deadlines.</li> <li>• Reduced power consumption</li> </ul>
<b>Licensing Terms &amp; Financial terms</b>	<b>IP and Technology status</b>
<ul style="list-style-type: none"> <li>• Non-exclusive &amp; non sub licensable for 3 years</li> <li>• Lumpsum 5 lakh + 5% royalty</li> <li>• Consultancy proposal will be submitted as per the need of licensee</li> </ul>	<ul style="list-style-type: none"> <li>• Application filed for patent in India</li> <li>• At prototype stage, 6 months for updation.</li> </ul>
<b>Applications</b>	<b>Any potential interests</b>
<ul style="list-style-type: none"> <li>• Smart Home</li> <li>• Smart education</li> <li>• Smart health</li> <li>• Transportation</li> <li>• Environment</li> <li>• Smart Business</li> <li>• Defense Purposes (Monitoring system)</li> </ul>	No

Interested parties have to submit the below mentioned documents through email ([poojabhatia.fitt@gmail.com](mailto:poojabhatia.fitt@gmail.com) with a copy to [mdfitt@gmail.com](mailto:mdfitt@gmail.com))

1. A brief statement of how the company plans to take this product forward and a commercialization plan.
2. Proof of registration and in operation of the company.
3. Copies of PAN, TAN and MOA
4. Company Brochure, facilities available and qualification details of the employees
5. Last three audited balance sheets. Audited balance sheet less than 3 years will be considered in case of start ups with shorter operating history