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Thrust area of National / Global Interest I. Industrial Problems

1. Based on new formulations new Industrial Establishment (Three Industries are established on technology transfer).
2. Conversion and Recycling of any type of pollutants (Air, Water, Soil)
3. TDS removal treatment process and BOD, COD, Normalizing Process Invented.
4. Tannery effluent treatment (patented).

II. Power Generator:

1. Power generation by chemical reaction – Chemo thermal Power. (Patented Filed in India)
2. Power generation from herbal waste and organic domestic waste. (Under Process)
3. Power generation by earth gravitational and air application (Trimedial electrically under Patent)
4. Oceanic, Tidal electricity Type A, and Type B Floating pad electricity (Patent Process).

III. Water research:

1. Safe drinking water by special clay water filters. (Under Patent Process)
 2. Defluoredation process invented for flour in effected areas.
 3. Hard Water conversion into fresh water.(Under Patent Process)
 4. Industrial Waste Water / Effluents conversion in the portable water. (under patent filling)
 5. Sewage Water conversion in the portable water. (Under Patent filling)
- IV. Medicines Under Research Trails:
1. Longevity
 2. Disease prevention medicine
 3. Vigor and vitality.
 4. Skin disease control ointment.
 - 5.

Ultimate medicine for rejuvenation . 6. Jaundice cure by direct herbal leaf guice. 7. Diabetes cure by plant drugs.

V. Food Stuff – Pharmacognosy Studies for Ph.D. Students.

1. Adulteration check of powders of food stuff. (Edible) 2. Ayurvedic Medicine / adulteration check.(Indian system of medicine)

VI. Disaster Management: 1. Separate book is under typing. 2. Application of techniques to escape from the dangerous situations. 3. Six research scholars working in various fields for Ph.D thesis.

AWARDS: 1. CSIR TECHNOLOGY AWARD- given by the then Prime minister Shri. Chandrashekar garu. For the invention of life saving jacket. 2. U.G.C. NATIONAL AWARDS - “U.G.C.National Research Award” has been awarded for the period of 2006 – 2009 “POLLUTION ABATEMENT TECHNOLOGY CONVERSION OF MAJOR POLLUTED LAKE AND SEWAGE INTO POTABLE WATER AND THEIR EVALUTION IN A.P. (Hussainsagar, Saroornagar, Malkajigiri, Nacharam and Uppal lakes).. 2006- 2009. NATIONAL PATENT GRANTED: Patent no - 242483. Application no - 627/CHE/2007. Date of filling - 28/03/2007. Title of patent - “A process of effluent treatment of any galvanizing industries” Research Papers Published : 36 To Be Patented Inventions : 2247