

# Central Glass and Ceramic Research Institute

A National Laboratory under the Council of Scientific & Industrial Research (CSIR, INDIA)



## Intellectual Property News

Intellectual Property (IP) generated during April 2006 to March 2007

### Patents Granted

| Sl. No. | Title                                                                                                                             | Pat.No  | Date of Sealing | Inventor(s)                                                             | Country |
|---------|-----------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|-------------------------------------------------------------------------|---------|
| 1.      | A process of making silicon-silicon carbide ceramic using biopreform derived from monocotyledonous caudex plant stem              | 2411897 | 14/06/2006      | O P<br>CHAKRABARTI<br>H S MAITI                                         | UK      |
| 2.      | An improved process for coating mild steels surfaces by vitreous enamel coating materials                                         | 197328  | 23/06/2006      | K K BISWAS<br>S K DAS                                                   | INDIA   |
| 3.      | An improved process for preparing sintered silicon carbide useful for making industrial products                                  | 197250  | 23/06/2006      | S GHATAK<br>A SANYAL<br>K K DHARGUPTA<br>S MANDAL                       | INDIA   |
| 4.      | An improved process for the preparation of a precursor sol for pure and doped alumina fibres and alumina fibres prepared there of | 195801  | 07/07/2006      | R VENKATESH<br>S M CHATERJEE<br>(Ms)<br>P K<br>CHAKRABARTY<br>D GANGULI | INDIA   |
| 5.      | A process improved porous ocular implants & improved porous ocular implants produced thereby                                      | 197588  | 21/07/2006      | D BASU<br>M K SINHA                                                     | INDIA   |
| 6.      | An improved composition useful for the preparation of composites Of beta-                                                         | 197275  | 21/07/2006      | S C GANGULY                                                             | INDIA   |

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|----|---------------------------------------------------------------------------------------------------------------------------|--------|------------|-------------------------------------------------------|-------|
| 7. | A process for the preparation of ultrafine powders of a single phase multielement                                         | 197238 | 04/08/2006 | A<br>CHAKRABORTY<br>R N BASU<br>H S MAITI             | INDIA |
| 8. | A composition useful for making solid fuel from industrial & agricultural waste & process for making solid fuel there of  | 197248 | 11/08/2006 | S DASGUPTA<br>N DHAR<br>N DHAR<br>S SEN<br>G BANERJEE | INDIA |
| 9. | A process of making thermally curable inorganic-organic hybrid coating sol for providing anti-scratch coating on plastics | 196846 | 11/08/2006 | G DE<br>S K MEDDA                                     | INDIA |