

### **Sensitization on IPR: Lectures, Workshops and Awareness/ Awareness Sessions on IPR at CHARUSAT**

The university also understands the worth of spreading awareness and sensitization on IPR through lectures and workshops. The University has conducted two programs for this purpose. The details are as:

#### **IPR Sensitization Events**

| <b>Sr. No.</b> | <b>Name of the Conference/ Seminar/ Symposium</b>   | <b>Name of Organizer</b> | <b>Dates of the Event</b> |
|----------------|---|--------------------------|---------------------------|
| 1              | Two Days Hands on Training: Patent Drafting Program | PDPIAS & RPCP            | 28-29/09/2013             |
| 2              | Seminar on Patent Awareness                         | Mark Patent Org & PDPIAS | 14/03/2015                |

### **IP and Royalty Sharing Policy at CHARUSAT**

CHARUSAT encourages, facilitates, promotes and safeguards scientific investigations, research and innovation. For this purpose, the university has The Intellectual Property (IP) policy to provide guidelines for making inventions and discoveries available to the general public in the interest of the nation at large. IP policy of CHARUSAT aims to lay down the process for promotion and support to creators/ innovators at CHARUSAT for translating their innovative works into IP. The policy also aims to set forth guidelines for ownership of IP developed at CHARUSAT, those directly or indirectly associated with CHARUSAT.

Moreover, the university has a specific policy on distribution of Royalty sharing. The policy defines the process and scheme of distribution of royalty.

### **Attorneys Hired for Facilitating Filing of Patents**

The university has also hired two Attorneys, namely, H K Acharya & Company and Krishna & Saurastri Associates for legal procedures related to IP.

### **Patents Filed**

The university is still young for the award of patents. However, 17 patents have been filed and are under various stages of reviews at the office of Patent. Two of these patents, which have been filed under PCT (Patent Cooperation Treaty) have undergone international examination/search report and subsequently published on the WIPO's (international PCT authorities) website. Following is the list of patents filed.

**Patents Filed by CHARUSAT**

| <b>Sr. No.</b> | <b>Title</b>  | <b>Authors (Institute)</b>                                    | <b>Indian Provisional/</b> | <b>Date of filing (DD/MM/</b> | <b>Reference No.</b> |
|----------------|---|---|----------------------------|-------------------------------|----------------------|
| 1.             | Novel method for detection of   | Gayatri Dave, Mehta Rucha Harishkumar, Patel                  | PCT*                       | 29/01/13                      | WO2013164            |
| 2.             | Method For Extraction of Biomolecules By Magnetic Particles             | Rucha Desai, Aniruddha Bhati, C N Ramchand, Hilor Pathak, R V | PCT*                       | 12/09/14                      | WO2015/04 0633 A1    |
| 3.             | Novel system of phytase   | Gayatri Dave, Hasmukh Amrutlal Modi, (PDPIAS)                 | Indian, Complete           | 23/04/13                      | 1496/MUM /           |
| 4.             | Method For Extraction of Biomolecules By Magnetic Particles             | Rucha Desai, Aniruddha Bhati, C N Ramchand, Hilor Pathak, R V | Indian, Complete           | 17/09/13                      | 3011/MUM / 2013      |
| 5.             | Novel method for detection of   | Gayatri Dave, Mehta Rucha Harishkumar, Patel                  | Indian, Complete           | 30/04/12                      | 1354/MUM /           |
| 6.             | Ec o-friendly novel fabric from microbial origin an innovation          | Gayatri Dave, Nikita Dipikkumar Chhaya, (PDPIAS)              | Indian, Complete           | 12/03/12                      | 644/MUM/ 2 012       |
| 7.             | Novel approach for carbon dioxide                                       | Gayatri Dave, (PDPIAS)  | Indian, Provisional        | 26/12/12                      | 3625/MUM /           |
| 8.             | Novel acrylic derivatives of 4-chloro-3,5-dimethyl phenol               | Dijit Kumar Patel, Mehdihasanshekh, Kaushal Patel, R M Patel, | Indian, Complete           | 09/01/14                      | 49/MUM/2 0 14        |
| 9.             | Novel Oral composition of a mast  | Balaram Gajra, Ravi Patel, (RPCP)                             | Indian, Complete           | 11/07/12                      | 3233/MUM /2012A      |
| 10.            | Intranasal Micro-Emulsion Of An Anti-                                   | Amit Jagdish Patel, Mansi Paradkar, R. H. Parikh,             | Indian, Complete           | 04/01/13                      | 32/MUM/2 0           |
| 11.            | Pharmaceutical Formulation of Non-steroidal anti-inflammatory drugs for | Shah Payal , Kotak Darshin, (RPCP)                            | Indian, Complete           | 28/11/14                      | 3766/MUM / 2013      |
| 12.            | Transnasal Microemulsion of An Antispastic Agent                        | R. H. Parikh, Ankit Shah, (RPCP)                              | Indian, Complete           | 16/01/12                      | 146/MUM/ 2 012 A     |

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|--|--|--|---------------------|-----------|-------------------|
| 13.  | So lubilizing compositions of            | Gayatri Patel, Akash Patel, Manali Malaviya, Brijesh | Indian, Complete    | 30/11/ 13 | 3765/MUM /        |
| 14.  | Thermogelling Composition and            | Chintan Dalwadi, Gayatri Patel, R. H. Parikh, (RPCP) | Indian, Complete    | 03/01/14  | 29/MUM/20         |
| 15.  | Frame-Bust Problem & Bust Protective     | Viswas Raval, Amit Ganatra, V. D. Kote               | Indian, Complete    | 07/09/09  | 2057/MUM /        |
| 16.  | A System and Device for Skin Mole Cancer | Hardik Modi (CSPIT)                                  | Indian, Complete    | 29/08/14  | 2382/MUM / 2014 A |
| 17.  | Acetylcholinesterase inhibitor coated    | Kinnari Parekh, Nidhi Parikh, Anuradha Joshi         | Indian, Provisional | 03/07/14  | 2164/MUM /        |
| *Have been published after having international examination/search report on the WIPO's (international PCT authorities) website. |  |  |                     |           |                   |