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| **APPLICATION FORM** | **TO:**  the Secretariat of Physics Department,  School of Sciences  University of Ioannina |
| Surname: ……………………………………………..  First Name: …………………………………………..  Father's name: ……….…………………….........  Mother's name: ……………………………………  Date of Birth: …………...………………………….  Place of Birth: ………………………………………  Identity Card Number: …………………………  Address: ……….……………………………………..  …………………………………………………………….  …………………………………………………………….  Telephone: ……….…….…………………………..  Mobile Phone: ……………………………………..  e-mail: ………………………………………..  Ioannina, …../…../…….  **Documents attached:**   1. *Detailed Curriculum Vitae.* 2. *Certificate of adequate knowledge of at least one official language of the European Union (preferably English).* 3. *An outline of Dissertation Thesis* 4. *Copy of MSc diploma.* 5. *Transcript of records of undergraduate courses* 6. *Transcript of records of MSc courses* 7. *Recommendation Letters………………………….* 8. *Hellenic N.A.R.I.C./ ΔΟΑΤΑΠ certificate (if required)* 9. *Photocopy of Police ID or Passport* | Please accept my application to participate in the selection process for doctoral candidates in the Research Field of:   |  |  | | --- | --- | | **1** | Engineering of Nanomaterials and their Nanodevices by Flame Spray Pyrolysis for Energy Applications | | **2** | Engineering of Nanosensors with Flame Spray Pyrolysis | | **3** | Interaction of caesium and water on solid surfaces for negative hydrogen ions production | | **4** | Search for Physics beyond the Standard Model using gluon jets at CMS experiment | | **5** | Magnetic flux emergence in the Sun and the onset of explosive events | | **6** | Formation mechanisms, modelling, and prediction of ionospheric sporadic E layers | | **7** | Slow (meV) photoelectron imaging spectroscopy of atomic and molecular systems |   with supervisor:…………………………………..  The language in which the PhD Thesis will be written is:……….….  The applicant  (Signature) |