

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      |                         |                                                     |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------|-------------------------|-----------------------------------------------------|
| 1. DATE GENERALE        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      |                         |                                                     |
| Denumire                | INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU MICROTEHNOLOGIE IMT BUCURESTI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |                      |                         |                                                     |
| Adresa                  | VOLUNTARI EROU IANCU NICOLAE , Nr. 126A (32B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |                      |                         |                                                     |
| Domeniu                 | Micro-nano-bio-info technologies, micro-nanoengineering: structures, devices, systems, processes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |                      |                         |                                                     |
| Misiune                 | Integrating R&D with education and training, support for industry (services, technology transfer) networking at national and international level, innovation in the field of micro-nano-biotechnologies. Main research topics: micro-nanostructures, devices and circuits for microwaves, millimeter waves (RF MEMS), photonics and nanoelectronics (CNT, graphene) (bio)sensors integrated nano-bio systems microfluidics microactuators. Main targeted applications: communications, automotive, biomedical, health, robotics, energy, environment. Training activities: master courses, internships, hands-on labs for students, PhD supervising and post-doc programmes. IMT works continuously towards strengthening its role of science and technology pole in the domain of micro-nanotechnologies and convergent technologies. |                         |                      |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Nume DG                 | Raluca Muller        | Cod CNCS                | 13                                                  |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Email DG                | raluca.muller@imt.ro | Subdomeniu CNCS         | 11                                                  |
| Cod fiscal              | 1154                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Telefon DG              | 021 269 07 77        | Subdomeniu CNCS         | 9                                                   |
| Act infiintare          | HG 1318 25.11.1996                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fax DG                  | 021 269 07 72        | Cod IOSUD               |                                                     |
| Numar RPC               | 1897                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nume PC                 | Stanila Elena        | Cod UNESCO              | 3307.14                                             |
| Nume coordonator        | ANCS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Email PC                | elena.stanila@imt.ro | Cod UNESCO suplim.      |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Telefon PC              | 021 269 07 78 / 26   | Adresa Web              | <a href="http://www.imt.ro/">http://www.imt.ro/</a> |
| 2. BILANT STIINTIFIC    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      |                         |                                                     |
| Nr. lucrari publicate   | 156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |                      | Nr. brevete - total     |                                                     |
| Scor influenta          | 223.375                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |                      | Nr. brevete USPTO       | 0                                                   |
| Nr. citari cumulat      | 943                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |                      | Nr. brevete EPO         | 0                                                   |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Nr. pr. nat. publice    | 158                  | Nr. brevete JPO         | 0                                                   |
| Nr. publicatii stiinte  | 538                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nr. pr. nat. private    | 14                   | Nr. brevete triadice    | 0                                                   |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Nr. pr. int. publice    | 34                   |                         |                                                     |
| Nr. SC inovatoare       | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nr. pr. int. private    | 9                    | Nr. brevete nationale   | 19                                                  |
| a. Nr. SC unitate > 10% | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |                      |                         |                                                     |
| b. Nr. SC pers. > 10%   | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nr. intrep. 'start-up'  | 1                    | Nr. brevete nationale   | 32                                                  |
| Cifra afaceri SC        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |                      | Nr. brev. intern.       | 0                                                   |
| 3. PERSONAL             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      |                         |                                                     |
| Personal - total        | 181                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Medici specialisti      | 0                    | Pers. contr. nedet.     | 173                                                 |
| Pers. CD                | 129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Medici rezidenti        | 0                    | Pers. contr. det.       | 8                                                   |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      | Pers. contr. colaborare | 0                                                   |
| Cadre didactice         | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Media de varsta         | 44                   |                         |                                                     |
| Profesori               | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |                      | Nr. echipe cercetare    | 10                                                  |
| Conferentieri           | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Conducatori doctorat    | 1                    |                         |                                                     |
| Lectori                 | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Doctori in stiinte      | 41                   | Membri com. red. rev.   | 7                                                   |
| Asistenti               | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Doctoranzi membri       | 17                   | Membri Acad. Romana     | 2                                                   |
| Total cercetatori       | 77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Doct. sub conducere     | 3                    |                         |                                                     |
| Cercetatori CSI si CSII | 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Teze doctorat conduse   | 3                    |                         |                                                     |
| Ingineri dezvolt. tehn. | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Teze doctorat sust.     | 2                    |                         |                                                     |
| Personal auxiliar       | 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                         |                      |                         |                                                     |
| Personal administrativ  | 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                         |                      |                         |                                                     |
| 4. VENITURI 2009        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      |                         |                                                     |
| Total                   | 5439449.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CD - total              | 5085906.00           | Non CD - total          | 353543.00                                           |
| Venit - licente         | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surse int. - total      | 505666.00            | Non CD - servicii       | 305399.00                                           |
| Venit - cesiuni         | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CD int. - din FP7       | 471065.00            |                         |                                                     |
| Venit - dividende       | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CD int. - din ERC       | 0.00                 | Comert - total          | 48144.00                                            |
| Venit - vanzari         | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CD int. - struct.       | 0.00                 | Comert - microprod.     | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD int. - alte surse    | 34601.00             | Comert - vanzare prod.  | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD int - pers. straine  | 0.00                 | Comert - taxe           | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      | Comert - inchiriere     | 48144.00                                            |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD - national - total   | 4580240.00           | Comert - contracte      | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - din PN2       | 2944958.00           | Comert - prog. calc.    | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - fin . nucleu  | 1627950.00           |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - fin. baza     | 0.00                 |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - fin. compl.   | 0.00                 |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - plan sect.    | 0.00                 |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - instalatii    | 0.00                 |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - contr. locale | 0.00                 |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - alte surse    | 7332.00              |                         |                                                     |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat - pers. romane   | 0.00                 |                         |                                                     |
| 4. VENITURI 2010        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      |                         |                                                     |
| Total                   | 6059699.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CD - total              | 5729031.00           | Non CD - total          | 330668.00                                           |
| Venit - licente         | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surse int. - total      | 1149729.00           | Non CD - servicii       | 294411.00                                           |
| Venit - cesiuni         | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CD int. - din FP7       | 557109.00            |                         |                                                     |
| Venit - dividende       | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CD int. - din ERC       | 0.00                 | Comert - total          | 36257.00                                            |
| Venit - vanzari         | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CD int. - struct.       | 580236.00            | Comert - microprod.     | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD int. - alte surse    | 12384.00             | Comert - vanzare prod.  | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD int - pers. straine  | 0.00                 | Comert - taxe           | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |                      | Comert - inchiriere     | 155354.00                                           |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD - national - total   | 4579301.00           | Comert - contracte      | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - din PN2       | 2949865.00           | Comert - prog. calc.    | 0.00                                                |
|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CD nat. - fin . nucleu  | 1620103.00           |                         |                                                     |

|                                           |                 |                         |         |                         |         |
|-------------------------------------------|-----------------|-------------------------|---------|-------------------------|---------|
|                                           |                 | CD nat. - fin. baza     | 0.00    |                         |         |
|                                           |                 | CD nat. - fin. compl.   | 0.00    |                         |         |
|                                           |                 | CD nat. - plan sect.    | 0.00    |                         |         |
|                                           |                 | CD nat. - instalatii    | 0.00    |                         |         |
|                                           |                 | CD nat. - contr. locale | 0.00    |                         |         |
|                                           |                 | CD nat. - alte surse    | 9333.00 |                         |         |
|                                           |                 | CD nat - pers. romane   | 0.00    |                         |         |
| <b>5. INFRASTRUCTURA</b>                  |                 |                         |         |                         |         |
| Inst./Ob. speciale                        | 0.00            | Total suprafata (mp)    | 6805.00 | Sup. cladiri-total (mp) | 7845.00 |
|                                           |                 | Sup. neconstr. (mp)     | 3401.00 | Cladiri - birouri       | 444.00  |
| Numar laboratoare                         | 4.00            | Sup. agricola (ha)      | 0.00    | Cladiri - sp. experim.  | 2072.00 |
| Nr. baze experimentale                    | 1.00            | Padure (ha)             | 0.00    | Cladiri - sp. info.     | 210.00  |
|                                           |                 | Pasune (ha)             | 0.00    | Cladiri - sp. tehnice   | 1108.00 |
| Nr. inst. CD > 15000                      | 85.00           |                         |         | Cladiri - arhive        | 25.00   |
| Nr. inst. CD >= 2007                      | 63.00           | Spatii in chirie (mp)   | 216.00  | Cladiri - alte spatii   | 3986.00 |
|                                           |                 | Spatii conces. (mp)     | 0.00    |                         |         |
| Putere calc. int. (flops)                 | 375000000000.00 |                         |         | Nr. paturi              | 0.00    |
| <b>6. COLABORARI SI VIZIBILITATE</b>      |                 |                         |         |                         |         |
| Contracte CD int.                         | 37              | Lucrari coautorate      | 48      | Volume coautorate       | 0       |
| Contracte CD - UE                         | 35              | Carti coautorate        | 4       | Publicatii coautorate   | 138     |
| Nr. membri referenti                      | 29              | Capitole coautorate     | 4       | Manifestari int.        | 22      |
| <b>7. DOCUMENTE DEPUSE</b>                |                 |                         |         |                         |         |
| Denumire                                  |                 | Descriere               |         | Data                    | Marime  |
| Teams.xls                                 |                 | Tabel echipe            |         | 15.12.2011              | 62976   |
| Staff.xls                                 |                 | Tabel personal          |         | 15.12.2011              | 72704   |
| Infrastructures.xls                       |                 | Tabel infrastructuri    |         | 15.12.2011              | 49152   |
| Conferences.xls                           |                 | Tabel conferinte        |         | 15.12.2011              | 342016  |
| Articles.xls                              |                 | Tabel articole          |         | 15.12.2011              | 104960  |
| Patents.xls                               |                 | Tabel brevete           |         | 15.12.2011              | 38400   |
| Projects+Collaborations.xls               |                 | Tabel proiecte          |         | 15.12.2011              | 141312  |
| Other relevant publications.xls           |                 | Tabel alte publicatii   |         | 15.12.2011              | 85504   |
| Report and development plan structure.doc |                 | Plan de dezvoltare      |         | 15.12.2011              | 129698  |
| Report and development plan structure.doc |                 | Raport autoevaluare     |         | 15.12.2011              | 6922881 |

Prin apasarea butonului [ Incheiere depunere ] declarati finalizata sesiunea de introducere a datelor.  
Odata inchisa sesiunea, datele nu mai pot fi modificate.

Incheiere depunere