**PROJECT NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**RESEARCH AND DEVELOPMENT (R&D) GRANTS CHECK LIST**

**PART 1 Categories**

**BASIC RESEARCH\* [ ]**

**APPLIED RESEARCH\* [ ]**

**DEVELOPMENT\* [ ]**

**PART 2 R&D Fields**

1. **Engineering**

Aeronautical/Astronautical [ ] Bioengineering/Biomedical eng. [ ]

Civil [ ] Chemical [ ]

Electrical [ ] Mechanical [ ]

Metallurgical/Materials [ ] Other Engineering [ ]

1. **Physical Sciences**

Astronomy [ ] Physics [ ]

Chemistry [ ] Other Physical Sciences [ ]

1. **Environmental Sciences**

Atmospheric Sciences [ ] Oceanography [ ]

Earth Sciences [ ] Other environmental sciences [ ]

1. **Mathematical Sciences** [ ]
2. **Computer Sciences** [ ]
3. **Life Sciences**

Agriculture [ ] Medical Sciences [ ]

Biological Sciences [ ] Other Life Sciences [ ]

1. **Psychology** [ ]
2. **Social Sciences**

Economics [ ] Sociology [ ]

Political Science [ ] Other Social Science [ ]

1. **Other Sciences**  [ ]

**Part 3**

**Number of postdocs (headcount)\* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Completed By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NSF Definitions\***

Basic Research

Research undertaken primarily to acquire new knowledge without any particular application or use in mind.

Applied Research

Research conducted to gain the knowledge or understanding to meet a specific, recognized need.

Development

The systematic use of the knowledge or understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including the design and development of prototypes and processes.

PostDocs

 NSF defines postdocs as meeting both the following qualifications:

1. Holds a recent doctoral degree, generally awarded within the last 5 years.
2. Has a limited-term appointment, generally no more than 5-7 years.