# **DECLARATION OF INTENT**

# JOINT WORKING GROUP OF INDONESIA AND JAPAN UNIVERSITIES SURABAYA 25 OCTOBER 2017

After series of thorough discussion during the Joint Working Group (JWG) of Indonesia and Japan Universities at Surabaya on Monday – Wednesday, 23 – 25 October 2017, Indonesia and Japan Universities participated in the event declare the intention to enhance the collaborative programs between Indonesia and Japan Universities in the area of:

- 1. Education Collaboration and University Governance
- 2. Research and Innovation Collaboration
- 3. Industry and University Collaboration in Innovation

in various activities and scheme as detailed in the attachments.

The Indonesia and Japan Universities shall encourage, seek, and allocate resources to implement the collaborative activities identified in this JWG, as well as endeavor to execute the activities, and monitor the implementation. In the upcoming Joint Working Group (JWG) in 2019, the Indonesia and Japan Universities involved in the JWG 2017 agree to report the results of the activities.

Surabaya, 25 October 2017

# ATTACHMENT 1. INDONESIA AND JAPAN UNIVERSITIES ATTENDED JWG 2017

#### **INDONESIA UNIVERSITIES**

- Akademi Angkatan Laut
- Institut Pertanian Bogor
- Institut Teknologi
   Bandung
- Institut Teknologi
   Kalimantan
- Institut Teknologi Sepuluh Nopember
- Politeknik Bali
- Politeknik Elektronika Negeri Surabaya
- Politeknik Manufaktur Negeri Bandung
- Politeknik Negeri Jakarta
- Politeknik Negeri Malang
- Politeknik Negeri
   Semarang
- Politeknik Perkapalan Negeri Surabaya
- Universitas Airlangga
- Universitas Andalas
- Universitas Bengkulu
- Universitas Bhayangkara Surabaya
- Universitas Borneo
   Tarakan
- Universitas Cendrawasih
- Universitas Diponegoro
- Universitas Dr. Soetomo

- Universitas Gadjah Mada
- Universitas Halu Oleo
- Universitas Hang Tuah
- Universitas Hasanuddin
- Universitas Indonesia Larompong
- Universitas Jenderal Soedirman
- Universitas Katolik Widya Mandala
- Universitas Kristen Petra
- Universitas Lambung Mangkurat
- Universitas Lampung
- Universitas Ma Chung
- Universitas Maritim Raja Ali Haji
- Universitas
   Muhammadiyah Malang
- Universitas
   Muhammadiyah Surabaya
- Universitas Nahdlatul Ulama Surabaya
- Universitas Narotama
- Universitas Negeri Gorontalo
- Universitas Negeri Malang
- Universitas Negeri Manado

- Universitas Negeri Medan
- Universitas Negeri Padang
- Universitas Negeri Sebelas Maret
- Universitas Negeri
   Semarang
- Universitas Negeri Surabaya
- Universitas Negeri Yogyakarta
- Universitas Nusa Cendana
- Universitas Palangka Raya
- Universitas Papua
- Universitas Riau
- Universitas Sam Ratulangi
- Universitas Sriwijaya
- Universitas Sulawesi Barat
- Universitas Sumatera Utara
- Universitas Surabaya
- Universitas Syiah Kuala
- Universitas Tadulako
- Universitas Tanjungpura
- Universitas Trunojoyo Madura
- Universitas Udayana
- UPN Veteran Jakarta
- UPN Veteran Jawa Timur
- UPN Veteran Yogyakarta

#### **JAPAN UNIVERSITIES**

- Chiba University
- Ehime University
- Hiroshima University
- Hokkaido University
- Kanazawa University
- Keio University
- Kobe University
- Kumamoto University
- Kyoto Univeristy
- Kyushu University
- Nagoya University
- Nanzan University

- Nara Institute of Science and Technology
- Okayama University
- Osaka University
- Shibaura Institute of Technology
- Shizuoka University
- Soka University
- Tohoku University
- Tokyo University of Foreign Studies
- Toyohashi University of Technology
- University of Tsukuba
- Waseda University

## ATTACHMENT 2. EDUCATION COLLABORATION AND UNIVERSITY GOVERNANCE

Indonesia and Japan Universities attended the JWG 2017 agree to achieve the below goals for collaboration in education and university governance:

- 1. Facilitating more reciprocal exchange programs between Indonesia and Japan students
- 2. Providing more opportunity especially for Indonesia Universities in Eastern Part of Indonesia (EPI)

The identified potential activities are:

- 1. Short program, including summer course, internship, students exchange
- 2. Visiting lecture/professor and staff
- 3. Credit transfer

The possible sources of funding to be pursued include:

- 1. From Indonesia side LPDP, Darmasiswa, BIPA, Ministry of Research, Technology, and Higher Education, University funding
- 2. From Japan side JASSO, JICA, JTC, JSPS, University funding

The recommended partnership scheme is to develop a preliminary consortium of Indonesia and Japan Universities to share information related to academic collaborations.

Coordinators for 2017 – 2019 activities are:

- 1. Prof Takuya Nihira Osaka University
- 2. Dr. Moh. Igbal Djawad Universitas Hasanudin

### ATTACHMENT 3. RESEARCH AND INNOVATION COLLABORATION

Indonesia and Japan Universities attended the JWG 2017 agree to achieve the below goals for collaboration in research and innovation collaboration:

- Establishing a stronger bridge between Japan universities and Indonesia universities (the universities which have more researches will collaborate with universities which have less research)
- 2. Organizing summer research workshop
- 3. Coordinating research visit

The identified potential activities are:

- 1. Summer research workshop between Indonesia and Japan University
- 2. Visiting researcher
- 3. Web seminar

The possible sources of funding to be pursued include:

- 1. From Indonesia side PDP, Ministry of Research, Technology, and Higher Education, university funding
- 2. From Japan side JICA, SATREP, JSPS, university funding

The recommended partnership scheme in the long run is to establish a consortium between Indonesia and Japan Universities in each research field.

Coordinators for 2017 – 2019 activities are:

- 1. Prof. Hery Purnobasuki Universitas Airlangga
- 2. Prof. Kazuki Takashima Kumamoto University
- 3. Prof. Prabowo Institut Teknologi Sepuluh Nopember (ITS)
- 4. Prof. Edy Tri Baskoro Institut Teknologi Bandung (ITB)

## ATTACHMENT 4. INDUSTRY AND UNIVERSITY COLLABORATION IN INNOVATION

Indonesia and Japan Universities attended the JWG 2017 agree to achieve the below goals for collaboration in industry and university linkage in innovation:

- 1. Narrowing the gap between university and industry
- 2. Developing problem solving oriented research for industries involving cooperation between Indonesia and Japanese University

The identified potential activities are:

- 1. Setting up the model of international Internship system & curriculum
- 2. Student Learning Services (KKN)
- 3. Technology Incubation & Commercialization of Innovation.

The possible sources of funding to be pursued include:

- 1. Ministry of Research, Technology, and Higher Education
- 2. University funding
- 3. Japanese government funding (JICA Core Program, JST, SATREPS, Japan Foundation, JEC Fund, JETRO, METI, etc)
- 4. Industries

The recommended partnership schemes are:

- 1. Consortium coordinated by Institut Teknologi Sepuluh Nopember (ITS) Surabaya and Shibaura Institute of Technology (SIT)
- 2. A draft partnership proposal will be composed by ITS and SIT and to be circulated among member universities.

Coordinators for 2017 – 2019 activities are:

- 1. Prof. Ketut Buda Artana Institut Teknologi Sepuluh Nopember (ITS)
- 2. Dr. Nicodimus Retdian Shibaura Institute of Technology (SIT)