

CURRICULUM VITAE

1. Name : Prof. Ir. Henricus Priyosulistyo, M.Sc., Ph.D.
2. Date of birth : Gn. Kidul, Yogyakarta 15-07-1954
3. Nationality : Indonesian
4. Education : Bachelor of Engineering of Gadjah Mada University (Sarjana Teknik), Yogyakarta, Indonesia 1980
Master of Science, University of Strathclyde, U.K, 1988
Doctor of Philosophy, University of Strathclyde, U.K, 1992
5. Occupation : 1. Lecturer/ researcher (1981 - now)
2. Director of Asset of UGM (2015 - 2017)
6. Coarses : Design of Earthquake Resistant Buildings, Bandung, Dep. PU - JICA, 1982
7. Professional Membership : HAKI , PII

Teaching Experiences (last 5 years)

No.	Name of Subjects	Study Programs
1.	Dynamics of Structures	Under Graduate
2.	Structural Analysis I and II	Under Graduate
3.	Reinforced Concrete Structures I, II and III	Under Graduate
4.	Earthquake Engineering	Graduate
5.	Analysis of Plate and Shell	Graduate
6.	Rigid Pavement Design	Graduate
7.	Evaluation and Rehabilitation fo Bridge Structures	Graduate
8.	Research Metodology	Graduate
9.	Monitoring and Instrumentation	Graduate
10.	Statistics	Graduate
11.	Advanced Reinforced Structures	Graduate
12.	Microscopic Structures of Materil	Graduate
13.	Special Topics	Graduate

Research Experiences (last 5 years)

No	Title	Status
1	<i>The damping mechanism of steel-rubber composite beams under flexural dynamic excitation</i> , Int.Conference on Sscience and Technology, Gadjah Mada University, Indonesia, July 2017	First Author
2	<i>Prediction of Allowable Lateral Ground Acceleration (in-Plane Direction) of Confined Masonry Walls Using Ambient Vibration (microtremor) Analysis</i> , The 3 rd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Bali, Indonesia, September 2016	Third Author

3	<i>Experimental Investigation on Pre-stressed Polypropylene-band, The 3rd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Bali, Indonesia, September 2016</i>	Third Author
4	<i>Influence of Shape and Dimensions of Lamina on Shear and Bending Strength of Vertically Glue Laminated Bamboo Beam, The 2nd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Yogyakarta, Indonesia, September 2014</i>	Second Author
5	<i>Evaluation of Tension Force Using Vibration Technique Related to String and Beam Theory to Ratio of Moment of Inertia to Span, The 2nd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Yogyakarta, Indonesia, September 2014</i>	Second Author
6	<i>Force Prediction of Cylindrical Steel Beams on Pinned-pinned Supports Under Axial Load by Vibration Technique, The 2nd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Yogyakarta, Indonesia, September 2014</i>	First Author
7	<i>Influence of Vibration of Human Activity Upon a Simple Supported Slab with Tuned Mass Damper (TMD) and Fiber Reinforced Rubber (FRR) Absorber, The 3rd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Bali, Indonesia, September 2016</i>	Second Author
8	<i>Numerical, analytical and experimental prediction of force of solid cylindrical steel beam subjected to axial tension force using vibration technique, AIP Conference Proceeding, July 2017</i>	Second Author
9	<i>Evaluation of Forces on a Steel Truss Structure Using Modified Resonance Frequency, The 2nd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Yogyakarta, Indonesia, September 2014</i>	Second Author
10	<i>Vibration Serviceability of Grha Sabha Pramana Auditorium under Human Induced Excitation, The 3rd Sustainable Civil and Engineering Structures and Construction Materials, Procedia Engineering, Scopus Indexed, Bali, Indonesia, September 2016</i>	Second Author
11	<i>Evaluasi Tingkat Kenyamanan Jembatan Rangka baja ANSFIELD Krasak II di Daerah Istimewa Yogyakarta dengan Metode Getaran, Yogyakarta, tesis S2, UGM</i>	Supervisor
12	<i>Experimental Study of Tensile Strength of Bamboo Block Lamination for Optimum Values of Block lamination Made with Incising Method, International Journal of Innovative Research in Advanced Engineering (IJIRAE), ISSN: 2349, Volume 3, March 2016</i>	Second Author
13	<i>Structural Condition Assessment of Steel-Framed Maintenance Plant in Muara Badak, Balikpapan, East Kalimantan, Applied Mechanic and Materials, 2016, Vol. 845, p344-355. 12p.</i>	Third Author

Project Experiences (last 10 years) :

- 1)
 - a. Name of Project : Assessment of Swimming Pool of UNY, Team Leader
 - b. Value of Contract :
 - c. Place of Project : Sleman, DIY
 - d. Time of Execution : **2 months (year 2014)**
 - e. Position : *STRUCTURAL ENGINEER*

- 2)
 - a. Name of Project : Assessment of Emission Test of Laboratory of Dian Desa,

- Team Leader
- b. Value of Contract :
c. Place of Project : Sleman, DIY
d. Time of Execution : **2 months (year 2014)**
e. Position : *STRUCTURAL ENGINEER*
- 3) a. Name of Project : Assessment of Ramayana Balette Stage of Prambanan, Team Leader
b. Value of Contract :
c. Place of Project : Prambanan, DIY
d. Time of Execution : **1 months (year 2014)**
e. Position : *STRUCTURAL ENGINEER*
- 4) a. Name of Project : Assessment of Workshops inside VICO Oil Plant , Member
b. Value of Contract :
c. Place of Project : Badak Area, East Kalimantan
d. Time of Execution : **2 months (year 2014)**
e. Position : *STRUCTURAL ENGINEER*
- 5) a. Name of Project : Assessment of Bridges inside ADARO Coal Mining , Member
b. Value of Contract :
c. Place of Project : South Kalimantan
d. Time of Execution : **2 months (year 2013)**
e. Position : *STRUCTURAL ENGINEER*
- 6) a. Name of Project : Assessment of Cable Suspended Arch Bridge, Member
b. Value of Contract :
c. Place of Project : Lumajang, East Java
d. Time of Execution : **2 months (year 2013)**
e. Position : *STRUCTURAL ENGINEER*
- 7) a. Name of Project : Liability Study of Rectorate Building of Haluoleo University, Kendari, Sulawesi Tenggara, Team Leader.
b. Value of Contract :
c. Place of Project : Campus of Haluoleo university, Kendari
d. Time of Execution : **0,5 bulan (year 2011)**
e. Position : *STRUCTURAL ENGINEER*
- 8) a. Name of Project : Liability Study of Buildings under the Departement of Higher Education, Ministry of Public Works in Padang,, Sumatra Barat, Team Leader.
b. Value of Contract :
c. Place of Project : Padang, Sumatra Barat
d. Time of Execution : **0,5 months (year 2009) dan 0,5 months –(year 2010)**
e. Position : *STRUCTURAL ENGINEER*
- 9) a. Name of Project : Liability Study of Rectorate Building under the Departement of Higher Education, University of Syah Kuala, Banda Aceh., Team Leader.
b. Value of Contract :

- c. Place of Project : Campus of Unsyiah, Aceh
d. Time of Execution : **0,5 months (year 2008)**
e. Position : *STRUCTURAL ENGINEER*
- 10) a. Name of Project : Liability Study of Off Shore Structure of TOTAL, Balikpapan, Kalimantan Timur , Team Leader.
c. Value of Contract :
e. Place of Project : Offshore of Bekapai Area, Balikpapan, Kalimantan Timur
f. Time of Execution : **10 months (year 2007-2008)**
e. Position : *STRUCTURAL ENGINEER*
- 11) a. Name of Project : Study of Structural Liability of Reconstruction Housing (Post Earthquake) Funded by JRS in Aceh, Anggota.
b. Value of Contract :
c. Place of Project : Meulaboh, Banda Aceh
d. Time of Execution : **4 months (year 2007)**
e. Position : *STRUCTURAL ENGINEER*
- 12) a. Name of Project : Liability Study on Stability of Krasak Bridge Columns at Jl. Magelang, Yogyakarta, Member
b. Value of Contract :
c. Place of Project : Jl. Magelang, Yogyakarta
d. Time of Execution : **4 months (year 2007)**
e. Position : *STRUCTURAL ENGINEER*
- 13) a. Name of Project : Technical Audit of Cable Stayed Bridge, at Simpang Susun Km. 21+264 Jalan Tol Jakarta - Cikampek (Proyek Grand Wisata), Jakarta, Member.
b. Value of Contract :
c. Place of Project : Jl. Tol Cikampek - Jakarta
d. Time of Execution : **4 months (year 2007)**
e. Position : *STRUCTURAL ENGINEER*
- 14) a. Name of Project : Liability Study of Beringharjo Market after Earthquake Shake on 27 May 2006, Yogyakarta, Team Leader.
b. Value of Contract :
c. Place of Project : Jl. Kleringan, Yogyakarta
d. Time of Execution : **4 months (year 2007)**
e. Position : *STRUCTURAL ENGINEER*
- 15) a. Name of Project : Liability Study of Parliament Building (Gedung DPRD) of Yogyakarta, Yogyakarta, Team Leader.
b. Value of Contract :
c. Place of Project : Jl. Timoho, Yogyakarta
d. Time of Execution : **4 months (year 2007)**
e. Position : *STRUCTURAL ENGINEER*
- 16) a. Name of Project : Liability Study and Strengthening Design of Viratama I Building after Earthquake Shake, Air Force Academy, Adisucipto , Yogyakarta, Team Leader.

- b. Value of Contract :
- c. Place of Project : Jl. Solo, Yogyakarta
- d. Time of Execution : **4 months (year 2007)**
- e. Position : **STRUCTURAL ENGINEER**



Yogyakarta, May 2017

A handwritten signature in black ink, appearing to read 'Hrc. Priyosulistyo', written in a cursive style.

Prof. Ir. Hrc. Priyosulistyo, M.Sc., Ph.D.