Prestasi Dosen Teknik Perminyakan

| **No.** | **Nama Dosen** | **Prestasi yang Dicapai\*** | **Waktu**  **Pencapaian** | **Tingkat**  **(Lokal, Nasional, Internasional)** |
| --- | --- | --- | --- | --- |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Ir. Ardhi Hakim Lumban Gaol, M.Si. | Joint Industry Project on "Liquid Loading in the Operation of Gas Fields: Mechanisms, Prediction, and Reservoir Response" between Texas A&M University, Petrobras, RWE, and Shell Oil Co. | 2012 | Internasional |
|  |  | Liquid Loading Investigations in Fayetteville's Shale Gas Wells (Texas A&M University and Southwestern Energy) | 2015 | Internasional |
|  |  | Experimental Investigation of Flow Reversal to Characterize Liquid-Loading Conditions | 2013-2016 | Internasional |
| 2 | Ir. Asep Kurnia Permadi, M.Sc., Ph.D. | Bidang Karya Inovasi Tahun 2015 | 2015 | Penghargaan Institut Teknologi Bandung |
|  |  | Satyalancana Karya Satya XX Tahun | 2013 | Nasional |
| 3 | Dr.-Ing. Bonar Tua Halomoan Marbun | Studi Manufaktur Hollow Glass Sphere Skala Laboratorium (Collective No. S1 1TL0041A) | 2014 | Nasional |
|  |  | Technical Service Consultation (CW991266)/ (Feasibility Study Of Swabbing Job Execution At Night in Chevron SMO) | 2014 | Nasional |
|  |  | Metallurgical Based Failure Cause Analysis Of Twist Off 13-3/8" Drill Casing | 2014 | Nasional |
|  |  | KLO Well P&A Study | 2014 | Nasional |
|  |  | Uji Laboratorium Sample Barite dan Bentonite Produksi PT. Unichem Candi Industri dan Bentonite Produksi PT. Sud Chemie Indonesia | 2014 | Nasional |
|  |  | Drilling Fluid Product Quality Assurance Testing (Coll. Bid A213071215) | 2014 | Internasional |
| 4 | Dedy Irawan, ST, MT | Pengembangan Perangkat Lunak "Integrated Oil and Gas Field Database - INTEGRA" | 2012 | Nasional |
|  |  | Pengembangan Perangkat Lunak "Integrated Oil and Gas Field Database - INTEGRA" lanjutan | 2013 | Nasional |
|  |  | Pengembangan Perangkat Lunak "Reservoir Simulation Sensitivity Tools - SENSIM" | 2014 | Nasional |
|  |  | Pengembangan Perangkat Lunak "Mobile & Remote Reservoir Simulation Results Viewer - RSMPARSER" | 2015 | Nasional |
|  |  | Pengembangan Perangkat Lunak "Reservoir Rock Type Analysis - ROCKTYPER" | 2016 | Nasional |
| 5 | Prof. Ir. Doddy Abdassah, M.Sc., Ph.D. | Satyalancana Karya Satya XXX Tahun | 2012 | Nasional |
| 6 | Prof. Dr. Ir. Hasian P. Septoratno Siregar, DEA | Bidang Karya Inovasi Tahun 2016 | 2016 | Penghargaan Institut Teknologi Bandung |
| 7 | Ir. Leksono Mucharam, M.Sc., Ph.D. | Bidang Karya Inovasi Tahun 2015 | 2015 | Penghargaan Institut Teknologi Bandung |
| 8 | Prof. Ir. Pudji Permadi, M.Sc., Ph.D. | Satyalancana Karya Satya XXX Tahun | 2012 | Nasional |
| 9 | Prof. Dr. Ir. Sudjati Rachmat, DEA. | Satyalancana Karya Satya XXX Tahun | 2012 | Nasional |
| 10 | Prof. Ir. Tutuka Ariadji, M.Sc., Ph.D. | Satyalencana Karya Satya XX Tahun. | 2013 | Nasional |
|  |  | Who's Who in the World 31st Edition 2014, The Marquis Who's Who Publication Board | 2014 | Internasional |
|  |  | Penghargaan Pengabdian 25 Tahun ITB | 2016 | Lokal |
|  |  | PHKI DIKTI: Real time Monitoring dan Knowledge Management | 2013 | Nasional |
|  |  | LAPI ITB - Star Energy, Production Profile Optimization using Kakap Gas Deliverability Assessment Due to Future Additional Wells. | 2013 | Nasional |
|  |  | LAPI ITB - Star Energy, KRA South Reservoir Simulation for Infill Drilling Placement. | 2013 | Nasional |
|  |  | LAPI ITB - Petrochina International (Bermuda) Ltd., North Klalin Field GGR Study. | 2013 | Internasional |
|  |  | PT. Pertamina EP – LAPI ITB, Plan of Further Development Study of Mangunjaya Field. | 2013 | Nasional |
|  |  | KSO Petroenim – LAPI ITB, Proposal Teknis GGR Lapangan Betun & Selo. | 2013 | Nasional |
|  |  | Santika Pendopo Energy – LAPI ITB, Proposal Studi GGRP Lapangan Talang Akar Pendopo. | 2013 | Nasional |
|  |  | Queen Energy Indonesia – LAPI ITB, Studi Reservoir Simulation Qei Loyak. | 2013 | Internasional |
|  |  | EMP Bentu Ltd.– LAPI ITB, Proposal Studi GGR Bentu Block. | 2014 | Nasional |
|  |  | LAPI ITB - Star Energy, Proposal of KRA South 2 Infill Well Performance Assessment for Tie-in Facility Based on Well Test Data. | 2014 | Nasional |
|  |  | LAPI ITB - Star Energy, KF Fuel Gas Optimization Scenario based on KF Reservoir Simulation Study. | 2015 | Nasional |
|  |  | KSO PT. Pertamina EP - PT. Techwin Benakat Timur - LAPI ITB, Jasa Feed Pilot Water Flooding Lapangan Benakat Timur. | 2015 | Nasional |
| 11 | Ir. Utjok W. R. Siagian, M.Sc., Ph.D. | Satyalancana Karya Satya X Tahun | 2012 | Nasional |
| 12 | Ir. Wijoyo Niti Daton, MT. | Transient cuttings transport | 2016 – Sekarang | Internasional |
|  |  | Penelaah soal TKB CPNS | 2016 | Nasional |
|  |  | Penulis soal TKB CPNS | 2016 | Nasional |
|  |  | Revitalisasi SDM SKK Migas | 2016 | Nasional |
|  |  | SOP Drilling PHE | 2015 | Nasional |
|  |  | Penerapan EOR SKK Migas | 2015 | Nasional |