



**KEMENTERIAN PENDIDIKAN TINGGI, SAINS,
DAN TEKNOLOGI**

INSTITUT TEKNOLOGI SEPULUH NOPEMBER

Kampus ITS Sukolilo – Surabaya 60111

Telepon : 031-5994251-54, 5947274, 5945472 (Hunting)

Fax: 031-5947264, 5950806

<http://www.its.ac.id>

**KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER
NOMOR 42/IT2/T/HK.00.01/VII/2026**

TENTANG

PENERIMA INSENTIF PUBLIKASI PADA JURNAL *TOP TIER* DANA PROGRAM *ENHACHING QUALITY EDUCATION FOR INTERNASIONAL UNIVERSITY IMPACTS AND RECOGNITION (EQUITY) WORLD CLASS UNIVERSITY (WCU) BATCH III* TAHUN ANGGARAN 2026

REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER,

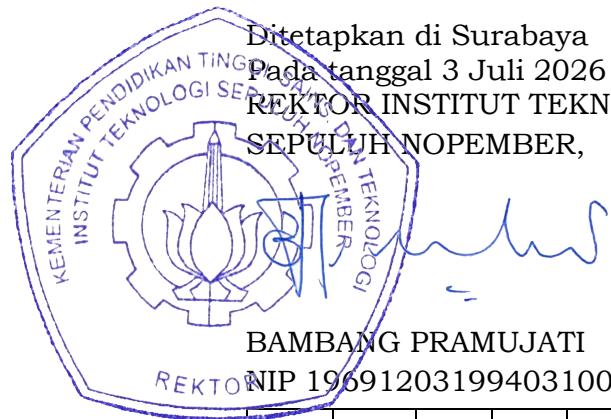
- Menimbang** : a. bahwa dalam rangka pelaksanaan Program *Enhaching Quality Education for Internasional University Impacts and Recognition (EQUITY) World Class University (WCU)*, telah dilakukan seleksi dan *review* terhadap publikasi pada Jurnal *Top Tier* yang termasuk dalam Top 10% berdasarkan *sub-subject* di Scopus untuk pemberian insentif publikasi *Batch III* Tahun Anggaran 2026;
- b. bahwa berdasarkan pertimbangan sebagaimana dimaksud dalam huruf a tersebut diatas, perlu menetapkan Keputusan Rektor Institut Teknologi Sepuluh Nopember tentang Penerima Insentif Publikasi pada Jurnal *Top Tier* Dana Program *Enhaching Quality Education for Internasional University Impacts and Recognition (EQUITY) World Class University (WCU) Batch III* Tahun Anggaran 2026;
- Mengingat** : 1. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia Nomor 158 Tahun 2012) ;
2. Peraturan Pemerintah Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan Tinggi dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014 nomor 16, Tambahan Lembaran Negara Republik Indonesia Nomor 5500);
3. Peraturan Pemerintah Nomor 54 Tahun 2015, tentang Statuta Institut Teknologi Sepuluh Nopember sebagai Perguruan Tinggi Negeri Badan Hukum (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 172), Tambahan Lembaran Negara Republik Indonesia Nomor 5723);
4. Keputusan Majelis Wali Amanat Institut Teknologi Sepuluh Nopember Nomor 4 Tahun 2024 tentang Pengangkatan Rektor Institut Teknologi Sepuluh Nopember Masa Jabatan 2024-2029;
5. Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 32 Tahun 2024 tentang Organisasi dan Tata Kerja Institut Teknologi Sepuluh Nopember;
6. Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 39 Tahun 2025 tentang Pengelolaan Program *Enhaching Quality Education for Internasional University Impacts and Recognition (EQUITY) World Class University (WCU)*;

MEMUTUSKAN:

- Menetapkan** : KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER TENTANG PENERIMA INSENTIF PUBLIKASI PADA JURNAL *TOP TIER* DANA *ENHANCING QUALITY PROGRAM ENHACHING QUALITY EDUCATION FOR INTERNASIONAL UNIVERSITY IMPACTS AND RECOGNITION (EQUITY) WORLD CLASS UNIVERSITY (WCU) BATCH III* TAHUN ANGGARAN 2026.

- KESATU : Menetapkan Penerima Insentif Publikasi pada Jurnal *Top Tier* Dana Program *Enhancing Quality Education for Internasional University Impacts and Recognition* (EQUITY) *World Class University* (WCU) *Batch III* Tahun Anggaran 2026, sebagaimana tercantum dalam lampiran yang merupakan bagian tidak terpisahkan dari keputusan ini.
- KEDUA : Keputusan Rektor ini berlaku sejak tanggal ditetapkan.

Ditetapkan di Surabaya
Pada tanggal 3 Juli 2026
REKTOR INSTITUT TEKNOLOGI
SEPULUH NOPEMBER,



BAMBANG PRAMUJATI
NIP 196912031994031001

+	7	y	f	gr
---	---	---	---	----

- Salinan keputusan ini disampaikan kepada :
1. Wakil Rektor Bidang Riset, Inovasi, Kerjasama dan Kealumnian;
 2. Para Dekan;
 3. Direktur Riset dan Pengabdian Kepada Masyarakat;
 4. Direktur Perencanaan dan Pengembangan Strategis;
 5. Kepala Biro Keuangan;
 6. Kepala Bagian Tata Usaha, Layanan Terpadu dan Arsip Digital;
 7. Yang bersangkutan;
di lingkungan ITS.

LAMPIRAN
KEPUTUSAN REKTOR INSTITUT TEKNOLOGI
SEPULUH NOPEMBER
NOMOR 42/IT2/T/HK.00.01/VII/2026
TANGGAL 3 JULI 2026
TENTANG PENERIMA INSENTIF PUBLIKASI
PADA JURNAL *TOP TIER* DANA PROGRAM
*ENHACHING QUALITY EDUCATION FOR
INTERNASIONAL UNIVERSITY IMPACTS AND
RECOGNITION (EQUITY) WORLD CLASS
UNIVERSITY (WCU) BATCH III TAHUN
ANGGARAN 2026*

PENERIMA INSENTIF PUBLIKASI PADA JURNAL *TOP TIER*
DANA PROGRAM *ENHACHING QUALITY EDUCATION FOR INTERNASIONAL UNIVERSITY IMPACTS AND RECOGNITION (EQUITY)*
WORLD CLASS UNIVERSITY (WCU) BATCH III TAHUN ANGGARAN 2026

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
1	Dr.Florens Debora Patricia, S.Pd., M.Pd.	1989202512020	Desain Komunikasi Visual	Fakultas Desain Kreatif dan Bisnis Digital	<i>Transmedia storytelling: reinventing nostalgia and creative world building in '90s Generation popular series</i>	Creativity Studies	35.000.000
2	Saifuddin, S.Si., M.Sc., Ph.D.	1985202011028	Fisika	Fakultas Sains dan Analitika Data	<i>Reanalysis of Rayleigh- wave phase velocity data in the Kanto Basin, Japan</i>	Bulletin of Earthquake Engineering	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
3	Prof. Dr. Dra.Yulfi Zetra, M.Sc.	196007271987012001	Kimia	Fakultas Sains dan Analitika Data	<i>Aliphatic hydrocarbon distribution as fingerprint for reconstructing the paleoenvironment of the Miocene coal from Muara Teweh Mine, Warukin Formation, Barito Basin, Kalimantan</i>	Energy Geoscience	35.000.000
4	Prof. Dra.Ratna Ediati, MS., Ph.D.	196006221986032002	Kimia	Fakultas Sains dan Analitika Data	<i>Asynchronous and synchronous adsorption oxidation on α- Fe₂O₃/ZrO₂ derived from MIL-53(Fe)/mixed- linker UiO-66 synthesized by an ultrasonication method generating degradation of methylene blue</i>	Journal of Environmental Chemical Engineering	35.000.000
5	Dr.,Drs.Eko Santoso, M.Si.	196401151989101001	Kimia	Fakultas Sains dan Analitika Data	<i>Chitosan as an eco- green activator of mesoporous carbon synthesis for methylene blue adsorbent in water</i>	International Journal of Environmental Science and Technology	35.000.000
6	Prof.Dr.Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan	<i>Diosgenin- Functionalized Zinc oxide Nanoparticles</i>	OpenNano	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
				Analitika Data	<i>Produced Using Hibiscus tiliaceus Leaf Extract: Evaluation of Anticancer and Antibacterial Activities</i>		
7	Prof.Dr.Yuly Kusumawati, S.Si., M.Si.	198101282008122003	Kimia	Fakultas Sains dan Analitika Data	<i>High-efficiency photocatalytic hydrogen evolution over CoS/ TiO2/ ZSM-5 composites: Synergetic effect of waste-derived support and p-n junction interface within a circular economy framework</i>	Fuel	35.000.000
8	Prof. Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	198007242008121002	Kimia	Fakultas Sains dan Analitika Data	<i>Integrated UiO-66– bacterial composite for methylene blue removal: Mechanistic insights and detoxification</i>	International Journal of Biological Macromolecules	35.000.000
9	Prof. Dr.Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	<i>Mesopore-confined Ni nanoparticles on stable aluminosilicate synthesized using natural cellulose template for green diesel production from</i>	Biomass and Bioenergy	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>Calophyllum inophyllum Oil</i>		
10	Prof. Adi Setyo Purnomo, S.Si., M.Sc., Ph.D.	198007242008121002	Kimia	Fakultas Sains dan Analitika Data	<i>Metabolite profiling reveals the degradation pathways of Methylene Blue by Co-cultures of Pseudomonas aeruginosa and Daedalea dickinsii</i>	South African Journal of Chemical Engineering	35.000.000
11	Prof. Dr.Didik Prasetyoko, S.Si., M.Sc.	197106161997031002	Kimia	Fakultas Sains dan Analitika Data	<i>Nanocellulose- templated aluminosilicate supported Ni-based Mono- and bimetallic catalysts for low- temperature pyrolysis of used coconut oil into sustainable aviation fuel</i>	Biomass and Bioenergy	35.000.000
12	Prof. Dr. rer. nat.Fredy Kurniawan, S.Si., M.Si.	197404281998021001	Kimia	Fakultas Sains dan Analitika Data	<i>Nanosized magnetite and nafion modified gold wire electrode for electrochemical monitoring of nitrite in water</i>	Environmental Nanotechnology, Monitoring and Management	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
13	Prof. Dra.Ratna Ediati, MS., Ph.D.	196006221986032002	Kimia	Fakultas Sains dan Analitika Data	<i>Tailoring MIL-101(Cr) via a mixed-ligand strategy for enhanced adsorption of phenolic, pesticide, and dye pollutants: Experimental and DFT insight</i>	Microporous and Mesoporous Materials	35.000.000
14	Sri Yuyu Ninglasari, S.E., M.SEL.	2022199512040	Manajemen Bisnis	Fakultas Desain Kreatif dan Bisnis Digital	<i>A systematic literature review on waqf governance: stakeholder analysis</i>	International Journal of Ethics and Systems	35.000.000
15	Dr.Imam Mukhlash, S.Si., M.T.	197008311994031003	Matematika	Fakultas Sains dan Analitika Data	<i>An algebraic composition operator on intuitionistic fuzzy soft set evaluations for multi-evaluator decision-making</i>	Journal of Fuzzy Extension and Applications	35.000.000
16	Dr.I Dewa Made Frendika Septanaya, S.T., M.T., M.Sc.	1989202011005	Perencanaan Wilayah dan Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Factors influencing return migration after disaster relocation: Housing dissatisfaction and place attachment in the 2021 Mount Semeru eruption, Indonesia</i>	International Journal of Disaster Risk Reduction	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
17	Prananda Navitas, S.T., M.Sc., Ph.D.	198205302009121005	Perencanaan Wilayah dan Kota	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>How Can E-Bikes Accelerate X-Minute City Transitions? User Preferences, Adoption Patterns, and Associated Factors in the Global South</i>	Sustainability	35.000.000
18	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	198203022009121009	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>An integrated optimization approach to cross-domain scheduling and routing</i>	Decision Analytics Journal	35.000.000
19	Retno Aulia Vinarti, S.Kom., M.Kom., Ph.D.	1988201812010	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Emotion-based song recommendation for mothers with postpartum depression</i>	Information Processing & Management	35.000.000
20	Prof. Erma Suryani, S.T., M.T., Ph.D.	197004272005012001	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Integrating Predictive Modeling and Circular Economy Principles for Sustainable Soybean Agriculture</i>	Sustainable Development	35.000.000
21	Prof. Erma Suryani, S.T., M.T., Ph.D.	197004272005012001	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Optimizing AI development efficiency through MLOps and security integration: A measurement approach</i>	Future Generation Computer Systems	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>using data envelopment analysis (DEA)</i>		
22	Reny Nadlifatin, S.Kom., MBA., Ph.D.	198706162019032020	Sistem Informasi	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Two-Stage Structural Equation Modeling- Artificial Neural Network on Veterinary Telemedicine</i>	IEEE Access	35.000.000
23	Prof. Drs.Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Statistika	Fakultas Sains dan Analitika Data	<i>A Bayesian Markov Switching Autoregressive Model with Time-Varying Parameters for Dynamic Economic Forecasting</i>	Forecasting	35.000.000
24	Dr. Dra.Kartika Fithriasari, M.Si.	196912121993032002	Statistika	Fakultas Sains dan Analitika Data	<i>An accuracy-level method for robust evaluation in predictive analytics</i>	Decision Analytics Journal	35.000.000
25	Dr. Dra.Kartika Fithriasari, M.Si.	196912121993032002	Statistika	Fakultas Sains dan Analitika Data	<i>An Adaptive Robust Support Vector Machine With Sequential Minimal Optimization for Imbalanced Data Classification</i>	IEEE Access	35.000.000
26	Dr.rer.pol.Dedy Dwi Prastyo, S.Si., M.Si.	198312042008121002	Statistika	Fakultas Sains dan Analitika Data	<i>An expectile-based neural network approach for mixed-</i>	Decision Analytics Journal	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>frequency economic forecasting</i>		
27	Dr.rer.pol.Dedy Dwi Prastyo, S.Si., M.Si.	198312042008121002	Statistika	Fakultas Sains dan Analitika Data	<i>Knowledge-driven nodes selection with modified LASSO regularization for neural network modeling in economic data forecasting</i>	Knowledge-Based Systems	35.000.000
28	Prof. Drs.Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Statistika	Fakultas Sains dan Analitika Data	<i>Mixture Models for Biomedical Image Segmentation: A Systematic Review</i>	IEEE Access	35.000.000
29	Prof. Drs.Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Statistika	Fakultas Sains dan Analitika Data	<i>Parameter Estimation of MSNBurr-Based Hidden Markov Model: A Simulation Study</i>	Symmetry	35.000.000
30	Prof. Drs.Nur Iriawan, M.IKom., Ph.D.	196210151988031002	Statistika	Fakultas Sains dan Analitika Data	<i>SEP-HMM:AFlexible Hidden Markov Model Framework for Asymmetric and Non-Mesokurtic Emission Patterns</i>	Mathematics	35.000.000
31	Mike Prastuti, S.Si., M.Si.	199101222015042002	Statistika Bisnis	Fakultas Vokasi	<i>A predictive analytics method for multiregional supply chain demand forecasting with spatial</i>	Decision Analytics Journal	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>time series and machine learning</i>		
32	Dr.Kartika Nuswantara, S.Pd., M.Pd.	197104262005012001	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>Effect of Mobile Application Mediated Learning in Literal Reading for Students Diagnosed with Cerebral Palsy Literacy</i>	Journal of Culture and Values in Education	35.000.000
33	Aurelius Ratu, S.S., M.Hum.	1983201811032	Studi Pembangunan	Fakultas Desain Kreatif dan Bisnis Digital	<i>The Association between Ethic Education and Moral Reasoning in Indonesian Higher Education: A Meta- Analysis</i>	Journal of Academic Ethics	35.000.000
34	Prof. Eko Setijadi, S.T., M.T., Ph.D.	197210012003121002	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>An artificially structured vivaldi antenna for broadband applications</i>	Ain Shams Engineering Journal	35.000.000
35	Prof. Dr.Trihastuti Agustinah, S.T., M.T.	196808121994032001	Teknik Elektro	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Design, Modeling, and Control of Unicycle Robots: A Systematic Literature Review</i>	IEEE Access	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
36	Prof. Dr. Ir.Aulia Siti Aisjah, M.T.	196601161989032001	Teknik Fisika	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>iYOLOV7-TPE-SS: Leveraging Improved YOLO Model With Multilevel Hyperparameter Optimization for Road Damage Detection on Edge Devices</i>	IEEE Access	35.000.000
37	Prof. Dr. Eng.Nanik Suciati, S.Kom., M.Kom.	197104281994122001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Attention guided spectral feature selection for efficient soil nutrient prediction</i>	Applied Soft Computing	35.000.000
38	Prof. Drs. Ec. Ir.Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Cross-Attention Feature Fusion network for robust estimation of Cd2+ and Pb2+ in water samples using Cyclic Voltammetry</i>	Chemical Engineering Journal Advances	35.000.000
39	Prof. Dr. Eng.Chastine Fatichah, S.Kom., M.Kom.	197512202001122002	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Deep Learning Segmentation Methods for Mandibular Defects From Computed Tomography Images: A Review</i>	IEEE Access	35.000.000
40	Hudan Studiawan, S.Kom., M.Kom., Ph.D.	198705112012121003	Teknik Informatika	Fakultas Teknologi Elektro dan	<i>DroPTC: Sentence-level drone flight log forensics using</i>	Forensic Science International:	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
				Informatika Cerdas	<i>contrastive learning and explainable AI</i>	Digital Investigation	
41	Hadziq Fabroyir, S.Kom., Ph.D.	198602272019031006	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Entrepreneurial Applications of Augmented Reality in Product Placement on Shelves</i>	Aptisi Transactions on Technopreneurship (ATT)	35.000.000
42	Prof.Ir.Ary Mazharuddin Shiddiqi, S.Kom., M.Comp.Sc., Ph.D.	198106202005011003	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>NS-Fast: A Non- Stationary Transformer Using Flexible Probabilistic Sparse Attention for Aviation Weather Forecasting</i>	IEEE Access	35.000.000
43	Dr.Ahmad Saikhu, S.Si., M.T.	197107182006041001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Sentiment Analysis of Meme Images Using Deep Neural Network Based on Keypoint Representation</i>	Informatics	35.000.000
44	Prof.Ir.Ary Mazharuddin Shiddiqi, S.Kom., M.Comp.Sc., Ph.D.	198106202005011003	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>SPARC: Sensor Placement for Accurate Risk Contaminant Detection in Water Distribution Networks Using Deep Q-Network and Grid Search</i>	IEEE Access	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
45	Hudan Studiawan, S.Kom., M.Kom., Ph.D.	198705112012121003	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Towards a standardized methodology and dataset for evaluating LLM-based digital forensic timeline analysis</i>	Forensic Science International: Digital Investigation	35.000.000
46	Dr.Anny Yuniarti, S.Kom., M.Comp.Sc.	198106222005012002	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Transformer Based Single Image 3D Reconstruction for Cultural Artifacts: A Case Study on Balinese Masks</i>	IEEE Access	35.000.000
47	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Teknik Instrumentasi	Fakultas Vokasi	<i>Effect of Sodium Polyacrylate- Carboxymethyl Cellulose Binder Composition on the Electrochemical Stability of Silicon Monoxide Anodes</i>	Journal of Alloys and Compounds	35.000.000
48	Putri Yeni Aisyah, S.T., M.T.	1993202012024	Teknik Instrumentasi	Fakultas Vokasi	<i>Smart and sustainable hydroponics: Fuzzy logic-based environmental control for optimized indoor crop growth</i>	Green Technologies and Sustainability	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
49	Ir.Badril Azhar, S.T., M.Sc., Ph.D.	1995202411006	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A Modified Time Increment Monte Carlo Based Optimization Framework for PSD Dynamics in Poly (Methyl) Methacrylate Suspension Polymerization</i>	South African Journal of Chemical Engineering	35.000.000
50	Prof. Dr. Ir.Tri Widjaja, M.Eng	196110211986031001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Engineering study of coal co-firing based on biomass mixture and slagging-fouling control in the steam power plant</i>	South African Journal of Chemical Engineering	35.000.000
51	Prof. Dr. Ir.Sumarno, M.Eng.	196406081991021001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Optimization of cassava starch acetate synthesis using response surface methodology and microstructural evaluation for enhanced hydrophobic properties</i>	South African Journal of Chemical Engineering	35.000.000
52	Ir.Badril Azhar, S.T., M.Sc., Ph.D.	1995202411006	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Prospects of Sago- Based Biorefineries in the Moluccas for Renewable Fuel Production: A Critical</i>	South African Journal of Chemical Engineering	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>Review on Life Cycle Assessment (LCA)</i>		
53	Prof. Dr. Ir.Lailatul Qadariyah, S.T., M.T.	197609182003122002	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Ultrasound-assisted interesterification method from coconut oil for biodiesel production via heterogeneous catalyst: Characterization and optimization</i>	Green Technologies and Sustainability	35.000.000
54	Dr. Eng.Eva Oktavia Ningrum, S.T., M.S.	198410232009122009	Teknik Kimia Industri	Fakultas Vokasi	<i>Blue valorization of Lorjuk (Solen sp.) shell into chitosan via a microwave-glycerol method under various solvent treatment: preparation, physicochemical properties, and antibacterial activity</i>	Biomass and Bioenergy	35.000.000
55	Achmad Ferdiansyah Pradana Putra, S.T., M.T.	198806172018031002	Teknik Kimia Industri	Fakultas Vokasi	<i>Solid-state redox kinetics and reaction mechanism of Fe₂O₃/CeO₂-Al₂O₃ during methane reduction under</i>	Fuel	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>chemical looping conditions</i>		
56	Fakhreza Abdul, S.T., M.T., Ph.D.	199102172015041002	Teknik Material dan Metalurgi	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Kinetic evaluation of the CO2 sequestration process of MgO-rich materials derived from ferronickel slag</i>	International Journal of Environmental Science and Technology	35.000.000
57	Prof. Suwarno, S.T., M.Sc., Ph.D.	198005202005011003	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Thermodynamic destabilization of the hydrides of Mg-based hydrogen storage materials: A critical review</i>	Journal of alloys and compounds	35.000.000
58	Dr.Atria Pradityana, S.T., M.T.	198511242009122008	Teknik Mesin Industri	Fakultas Vokasi	<i>Adsorption-controlled corrosion protection of mild steel in acidic environment using Xanthosoma undipes leaf extract: An integrated electrochemical and SEM analysis</i>	South African Journal of Chemical Engineering	35.000.000
59	Dr.Farida Rachmawati, S.T., M.T.	198110142008122001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Analyzing critical success factors of public-private partnership in waste management systems:</i>	International Journal of Construction Management	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
					<i>a case study from Indonesia</i>		
60	Dr.Farida Rachmawati, S.T., M.T.	198110142008122001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Flood risk perception, awareness, and preparedness behaviours among vulnerable population groups: implications for building community resilience in Disasters</i>	Disasters	35.000.000
61	Dr.Eng.Januarti Jaya Ekaputri, S.T., M.T.	197401122005012001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Hydraulic conductivity of CFBC fly ash-based geopolymer: Toward sustainable liner materials</i>	Green Technologies and Sustainability	35.000.000
62	Prof. Ir.Priyo Suprobo, M.Sc., Ph.D.	195909111984031001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>PEAK-U-Net: A Progressive Edge- Aware Attention KAN U- Net With Sliding Window for Crack Segmentation</i>	IEEE Access	35.000.000
63	Dr.Farida Rachmawati, S.T., M.T.	198110142008122001	Teknik Sipil	Fakultas Teknik Sipil, Perencanaan, dan Kebumian	<i>Risk analysis of opportunities and threats in the implementation of design and build contracts in Indonesia</i>	International Journal of Construction Management	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
64	Niniet Indah Arvitrida, S.T., M.T., Ph.D.	198407062009122007	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>A scoping review and bibliometric analysis of sustainable and resilient supply chain network design</i>	Supply Chain Analytics	35.000.000
65	Prof.Nurhadi Siswanto, S.T., MSIE., Ph.D.	197005231996011001	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>An analytical review of blood supply chain management literature through science mapping and strategic diagrams</i>	Healthcare Analytics	35.000.000
66	Prof. Dr. Ir.Mokh Suef, M.Sc (Eng)	196506301990031002	Teknik Sistem dan Industri	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Quality Management System Model for Food SMEs</i>	Sustainability	35.000.000
67	Prof.Dr. Ir.Adhi Dharma Wibawa, S.T., M.T.	197605052008121003	S1 Teknologi Kedokteran	Fakultas Kedokteran dan Kesehatan	<i>Efficient Transformer Models via Language- Aware Frequency- Based Vocabulary Pruning</i>	IEEE access	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
68	Prof. Dr. Ir.Tri Yogi Yuwono, DEA.	196001291987011001	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Characterization of new and used Lithium-Ion electric motorcycle batteries degradation through cycle testing and surface temperature evaluation for second-life applications</i>	Energy Conversion and Management: X	35.000.000
69	Fadlilatul Taufany, S.T., Ph.D.	198107132005011001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>iTransKAN: A deep chemometric model for enhanced heavy metal quantification via multi-scan cyclic voltammetry</i>	Chemical Engineering Journal Advances	35.000.000
70	Fadlilatul Taufany, S.T., Ph.D.	198107132005011001	Teknik Kimia	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Thermal-Fluid Behavior and Heat-Transfer Enhancement in PEMFC Cooling Plates Using Multi-Fin Zigzag Channels Under Variable Slope Angles</i>	Energies	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
71	Prof. Drs. Ec. Ir.Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Detecting water contaminants using an electrochemical sensor based on improved Transformer Encoder with Genetic Algorithm</i>	Journal of Water Process Engineering	35.000.000
72	Ir.Herry Sufyan Hadi, S.T., M.T., Ph.D.	1988201711056	Teknik Instrumentasi	Fakultas Vokasi	<i>Geometric optimization of inter-cell spacing for enhanced phase- change cooling in a dual-evaporator loop heat pipe battery thermal management system</i>	Energy Conversion and Management: X	35.000.000
73	Prof. Drs. Ec. Ir.Riyanarto Sarno, M.Sc., Ph.D.	195908031986011001	Teknik Informatika	Fakultas Teknologi Elektro dan Informatika Cerdas	<i>Synthetic noise injection asymmetrically affects machine-learning quantification of Cd²⁺ and Pb²⁺ in multi-scan cyclic voltammetry</i>	Chemical Engineering Journal Advances	35.000.000

NO.	NAMA	NIP/NPP	DEPARTEMEN / PROGRAM STUDI	FAKULTAS	TITLE	SOURCE TITLE	NOMINAL (Rp)
74	Prof. Dr. Ir.Tri Yogi Yuwono, DEA.	196001291987011001	Teknik Mesin	Fakultas Teknologi Industri dan Rekayasa Sistem	<i>Field-validated thermodynamic assessment of hybrid gas-removal systems for geothermal power plants</i>	Geothermics	35.000.000



Ditetapkan di Surabaya
REKTOR INSTITUT TEKNOLOGI
SEPULUH NOPEMBER,

BAMBANG PRAMUJATI
NIP 196912031994031001

