



03 JUN 2024

Nomor : 06 /UN7.D2/PP/VI/2024
Lampiran : satu eksemplar
Perihal : Pengumuman Pendanaan Program Penelitian lanjutan (*on going*) Tahun Anggaran 2024

Yth. (daftar terlampir)
Universitas Diponegoro

Berkenaan dengan pelaksanaan Program Penelitian lanjutan (*on going*) yang dibiayai Selain APBN RKAT Undip Tahun Anggaran 2024, Lembaga Penelitian dan Pengabdian kepada Masyarakat Universitas Diponegoro telah melaksanakan kegiatan penilaian keberlanjutan Penelitian multitalahun pelaksanaan Tahun Anggaran 2023.

Berdasarkan hasil penilaian tersebut, bersama ini kami sampaikan daftar penerima pendanaan Program Penelitian lanjutan (*on going*) yang lolos didanai Tahun Anggaran 2024 sebagaimana tercantum pada Lampiran. Seleksi terhadap penelitian lanjutan (*on going*) dilaksanakan dengan mempertimbangkan berbagai aspek sebagai berikut:

1. Hasil Penilaian Tim Reviewer Universitas Diponegoro;
2. Hasil monitoring dan evaluasi kegiatan Penelitian;
3. Hasil penilaian capaian luaran yang diunggah di SP3MU;
4. Distribusi pendanaan pada masing-masing fakultas;
5. Distribusi pendanaan pada masing-masing pelaksana penelitian;
6. Kepentingan Undip untuk meningkatkan jumlah dosen yang terlibat dalam kegiatan program penelitian (menambah pelaksana penelitian baru).

Program Penelitian lanjutan (*on going*) yang dinyatakan lolos diharapkan untuk **segera menyusun proposal pelaksanaan Penelitian** dengan format yang dapat diunduh pada aplikasi [SIP3MU](#) dan diunggah di [SIP3MU](#) pada waktu yang akan kami informasikan lebih lanjut.

Ketua pelaksana program penelitian lanjutan (*on going*) wajib menyelesaikan semua kewajiban-kewajibannya pada kegiatan tahun sebelumnya.

Kami ucapkan selamat kepada pelaksana Penelitian yang dinyatakan lolos seleksi dan akan didanai. Adapun besaran dana penelitian yang diterima akan diinformasikan lebih lanjut.

Atas perhatiannya kami ucapkan terima kasih.

Ketua

Prof. Dr. Ir. Suherman, S.T., M.T.
NIP. 197608042000121002

**DAFTAR PENERIMA PENDANAAN PROGRAM PENELITIAN LANJUTAN (ON GOING) TAHUN ANGGARAN 2024
YANG DIBIYAI SELAIN APBN RKAT UNDIP TAHUN 2024**

No	Nama Skema	Tahun Ke-	Lama Kegiatan	NIDN Ketua	Nama Ketua	Fakultas	Judul Penelitian
1	Riset Pengembangan dan Penerapan (RPP)	2	2	0003019202	Yusuf Jati Wijaya, S.Kel., M.Sc., M.Si., Ph.D.	Perikanan dan Ilmu Kelautan	Upwelling di perairan selatan Indonesia, Variabilitas dan Perubahan Dekadalnya
2	Riset Pengembangan dan Penerapan (RPP)	3	3	0008078503	Rikha Widiaratih, S.Si., M.Si.	Perikanan dan Ilmu Kelautan	Optimalisasi Desain Turbin Vortex Sebagai Sumber Energi Baru dan Terbaharukan dari Pasang Surut Laut untuk Wilayah Pesisir
3	Riset Pengembangan dan Penerapan (RPP)	2	2	0009108602	Lukita Purnamayati, S.TP., M.Sc.	Perikanan dan Ilmu Kelautan	APLIKASI RUMPUT LAUT PADA COKLAT BATANG SEBAGAI INOVASI PRODUK COKLAT RENDAH KALORI, KAYA SERAT DAN ANTIOKSIDAN
4	Riset Pengembangan dan Penerapan (RPP)	3	3	0028028906	Sigit Febrianto, S.Kel, M.Si	Perikanan dan Ilmu Kelautan	Analisis Spasial Temporal DSAS (Digital Shoreline Analysis System) sebagai Upaya Pengendalian Abrasi di Pesisir Jepara
5	Riset Pengembangan dan Penerapan (RPP)	3	3	0003017402	Dr. Heni Rizqiati, S.Pt., M.Si.	Peternakan dan Pertanian	Pengembangan Produk Kefir Kolostrum Bubuk dari Kerbau Lokal Pampangan Sebagai Minuman Fungsional Probiotik Peningkat Imun di Masa Pandemi Covid-19
6	Riset Pengembangan dan Penerapan (RPP)	2	2	0010079503	Muhammad Iqbal Fauzan, S.P., M.Si.	Peternakan dan Pertanian	Kajian Penggunaan Biochar yang diperkaya Pupuk Organik Terhadap Sifat Kimia Tanah dan Hasil Tanaman Kedelai di Lahan Salin Pesisir Pantai Semarang
7	Riset Pengembangan dan Penerapan (RPP)	2	2	0721059102	Puspita Kartikasari, S.Si., M.Si.	Sains dan Matematika	DIAGNOSIS KANKER PAYUDARA MENGGUNAKAN MODEL KLASIFIKASI DAN ANALISIS SURVIVAL
8	Riset Pengembangan dan Penerapan (RPP)	2	2	0007048506	Dr. Anang Wahyu Sejati, S.T., M.T.	Teknik	Pengembangan Sistem Informasi Pendampingan Seminar Internasional Bereputasi dan Prosiding Terindeks Global
9	Riset Pengembangan dan Penerapan (RPP)	3	3	0009118605	Novia Sari Ristianti, S.T., M.T.	Teknik	Model Biophilic Urban Design Menuju Berketahanan Pangan Dan Well-Being Di Masa Pandemi Covid 19 Pada Metropolitan Kedungsepur Berbasis GIS

No	Nama Skema	Tahun Ke-	Lama Kegiatan	NIDN Ketua	Nama Ketua	Fakultas	Judul Penelitian
10	Riset Pengembangan dan Penerapan (RPP)	2	3	0022047201	Dr. Ir. Abdul Syakur, S.T., M.T., IPU.	Teknik	Sintesis Isolator Tegangan Menengah 20 kV dengan Pengisi Limbah Silika Berukuran Nano Serta Analisis Unjuk Kerja Kondisi Iklim Tropis
11	Riset Publikasi Internasional (RPI)	2	2	0004047804	Dr. Andriyani, S.E., M.M.	Ekonomika dan Bisnis	THE ROLE OF COMPANY SIZE AS A MODERATION OF CORPORATE SOCIAL RESPONSIBILITY (CSR) AND IMPACT ON EVA
12	Riset Publikasi Internasional (RPI)	3	3	0011087807	Darwanto, S.E., M.Si., M.Sy.	Ekonomika dan Bisnis	Islamic Finance Behaviour in the Digital Age: Current and Future Views
13	Riset Publikasi Internasional (RPI)	2	3	0013056503	Drs. Dul Muid, M.Si., Akt.	Ekonomika dan Bisnis	Enhancing Competitiveness of MSMEs through Financial Technology Adoption: An Empirical Study
14	Riset Publikasi Internasional (RPI)	2	3	0017076508	Dr. Wisnu Mawardi, S.E., M.M.	Ekonomika dan Bisnis	Examining the Long-Term Effects of Financial Technology on Financial Inclusion in Indonesia: Determinants and Implication
15	Riset Publikasi Internasional (RPI)	2	3	0017097204	Dr. Jaka Aminata, S.E., M.A.	Ekonomika dan Bisnis	Assessing the Role of Renewable Energy in Alleviating Energy Poverty and Achieving Indonesia's Zero Emission Goals
16	Riset Publikasi Internasional (RPI)	3	3	0029037101	Idris, S.E., M.Si.	Ekonomika dan Bisnis	Intergeneration Relationship Quality And Firm- Family Sustainability (A Perspective Of Resource-Based View)
17	Riset Publikasi Internasional (RPI)	3	3	0005056209	Prof.Dr. Rahayu, S.H., M.Hum.	Hukum	Freedom Of Speech And Freedom Of Expression In The Digital Age : The Case Of Indonesia
18	Riset Publikasi Internasional (RPI)	3	3	0017106603	Dr. Ro'fah Setyowati, S.H., M.H.	Hukum	Consumer Protection Or The Halal Tourism Industry In The Framework Of Sharia Governance
19	Riset Publikasi Internasional (RPI)	3	3	0021086209	Prof. Dr. Ani Purwanti, S.H., M.Hum.	Hukum	Strategy For Empowering Women Fishers Through Mangrove Utilization As The Embodiment Of Sustainable Development Goals (SDGs
20	Riset Publikasi Internasional (RPI)	2	2	0024096206	Dr. Siti Mahmudah, S.H., M.H.	Hukum	PARTNERSHIP COOPERATION MODELS IN THE UTILIZATION OF CORAL REEFS AREAS THAT IMPROVE WOMEN'S ECONOMY AND SUSTAINABLE CORAL REEF CONSERVATION
21	Riset Publikasi Internasional (RPI)	3	3	0025066812	Dr. Siti Malikhatun Badriyah, S.H., M.Hum.	Hukum	Tourism Ship Financing Model For Small Medium Micro Business In The Development Of The Tourism Industry

No	Nama Skema	Tahun Ke-	Lama Kegiatan	NIDN Ketua	Nama Ketua	Fakultas	Judul Penelitian
22	Riset Publikasi Internasional (RPI)	2	3	0029107003	Dr. Elfia Farida, S.H., M.Hum.	Hukum	Implication of Recommendation of the Non-Judicial Resolution Team for Past Gross Violations of Human Rights (PP HAM Team) on the Restoration of Rights of Victims of Gross Violation of Human Rights in Indonesia
23	Riset Publikasi Internasional (RPI)	2	3	0004047002	Dr. Ken Widyatwati, S.S., M.Hum.	Ilmu Budaya	Gastronomy of Typical Foods of the Javanese People of the Yogyakarta Palace: Traces of Local Wisdom of Javanese Culinary Past for the Preservation of Intangible Cultural Heritage and the Development of Culinary Tourism
24	Riset Publikasi Internasional (RPI)	2	2	0004106703	Dr. Drs. Oktiva Herry Candra, M.Hum.	Ilmu Budaya	Conservation Strategy to a traditional Art Performance Nonik in Semarang Regency
25	Riset Publikasi Internasional (RPI)	3	3	0005066104	Prof. Dr. Yety Rochwulaningsih, M.Si.	Ilmu Budaya	Identification of Salt Making in Grobogan Regency Based on Traditional Knowledge
26	Riset Publikasi Internasional (RPI)	2	2	0011078306	Riris Tiani, S.S., M.Hum.	Ilmu Budaya	Strategies for Economic Resilience as a Form of Empowering Women Tea Pickers in Pemalang Regency
27	Riset Publikasi Internasional (RPI)	3	3	0019117006	Dr. Alamsyah, S.S., M.Hum.	Ilmu Budaya	Turning And Preserving Encik Arts Through Documentation, Workshops, And Institutions
28	Riset Publikasi Internasional (RPI)	2	2	0023058908	Fajrul Falah, S.Hum., M.Hum.	Ilmu Budaya	MARINE ALMS TRADITION THE NORTH COASTAL OF ASEMDOYONG VILLAGE, PEMALANG DISTRICT, CENTRAL JAVA: A STUDY OF SYMBOLIC FACILITIES AS LOCAL CULTURE MODELS AND FUNCTIONAL CHANGES
29	Riset Publikasi Internasional (RPI)	3	3	0025075405	Prof. Dr. Dra. Dewi Yulianti, M.A.	Ilmu Budaya	Sobokarti: Preservation of Javanese Art in the Millennial Era
30	Riset Publikasi Internasional (RPI)	3	3	0026076404	Dr. Drs. M. Suryadi, M.Hum.	Ilmu Budaya	Identifying the Role of Lexicons in Conflicting Texts Found in Digital Media Accounts: a Forensic Linguistic Analysis
31	Riset Publikasi Internasional (RPI)	2	3	0028098301	Wijayanto, S.IP., M.Si., Ph.D.	Ilmu Sosial dan Ilmu Politik	Cyber troops as Gatekeepers: examining the influence of cyber troops and their social media propaganda to agenda settings of Indonesian mainstream journalism

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32	Riset Publikasi Internasional (RPI)	2	3	0008128004	dr. Desy Armalina, M.Si.Med.	Kedokteran	The Potential of Cactus Extract as a Protector in Pregnant Mice Exposed to Mobile Phone Electromagnetic Waves (Analysis of blood biomarkers, organs of pregnant mice, and teratogenic effects of the fetus)
33	Riset Publikasi Internasional (RPI)	2	3	0012118105	dr. Nani Maharani, M.Si.Med., Ph.D.	Kedokteran	Elucidating The Genotype-Phenotype Correlations of Noonan Syndrome and related-RASopathies in Indonesian Population
34	Riset Publikasi Internasional (RPI)	2	3	0018068002	Gemala Anjani, S.P., M.Si., Ph.D	Kedokteran	Multilayer Food Safety Management of Street Food around Elementary Schools in Semarang
35	Riset Publikasi Internasional (RPI)	2	3	0024017503	Dr. dr. Yan Wisnu Prajoko, M.Kes., Sp.B.Subsp.-onk(K)	Kedokteran	Psychoeducational Development and the Effects of Psychological Distress and Serotonin Levels in Women with Breast Cancer Post-Mastectomy
36	Riset Publikasi Internasional (RPI)	2	3	0024107005	dr. Abdul Mughni, M.Si.Med., Sp.B.KBD.	Kedokteran	Obesity Comorbid Screening in Community Service Program (KKN) Area
37	Riset Publikasi Internasional (RPI)	2	2	0030087702	Dr. Anggorowati, S.Kp., Ns.Sp.Kep.Mat., M.Kep	Kedokteran	Development of Prenatal Attachment Education Packages and Their Impact on Husband Support, Anxiety and MFA Score in Primigravidas
38	Riset Publikasi Internasional (RPI)	2	3	0015098505	Ratih Indraswari, S.KM., M.Kes.	Kesehatan Masyarakat	Structured play activities as a reproductive health education media in prepubertal children
39	Riset Publikasi Internasional (RPI)	2	3	0022066104	dr. Siti Fatimah, M.Kes.	Kesehatan Masyarakat	ANALYSIS OF CARBOXY METHYL CELLULOSE (CMC) FROM AGRICULTURAL WASTE AS NATURAL FOOD CMC IN ICE CREAM PRODUCTION.
40	Riset Publikasi Internasional (RPI)	2	2	0005056004	Dr. Ir. Agus Indarjo, M.Phil.	Perikanan dan Ilmu Kelautan	Spatio-Temporal Approach to Sustainable Eco-development Based on the Geospatial Model with Emphasis on Ecotourism in Mangrove Rehabilitation Area, Mojo, Pematang
41	Riset Publikasi Internasional (RPI)	2	3	0006076512	Dr. Ir. Suryanti, M.Pi.	Perikanan dan Ilmu Kelautan	Spatial Temporal Modeling Of Coastal Ecosystem Resources To Support The Sustainability Of Endangered Endemic Organism In Karimunjawa National Park

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42	Riset Publikasi Internasional (RPI)	2	2	0013036506	Dr. Ir. Baskoro Rochaddi, M.T.	Perikanan dan Ilmu Kelautan	Hydrochemical Assessment and Pesticide-Degrading Bacterial Investigation for Treatment of Pesticide Contamination in the Aquifer of Coastal Settlements, PANTURA, Central Java
43	Riset Publikasi Internasional (RPI)	3	3	0013097701	Dr. Putut Har Riyadi, S.Pi., M.Si.	Perikanan dan Ilmu Kelautan	Immunomodulator Potential From Skipjack (<i>Katsuwonus pelamis</i> (Linnaeus, 1758)) Protein Hydrolyzate By-Products (In Silico, In Vitro, In Vivo)
44	Riset Publikasi Internasional (RPI)	2	3	0017088005	Ulfah Amalia, S.Pi., M.Si., Ph.D.	Perikanan dan Ilmu Kelautan	Intentions to Promote Terasi as a Significant Product (Quality and Hypoallergenic) in Support of the Sustainable Development Goals (SDGs)
45	Riset Publikasi Internasional (RPI)	3	3	0023018104	Dr. Vivi Endar Herawati, S.Pi., M.Si.	Perikanan dan Ilmu Kelautan	Optimization of Production and Quality Improvement of Vanname Shrimp (<i>Litopenaeus vannamei</i>) by Feeding Using Maggot Flour (<i>Hermetia illucens</i>) and Maggot Oil Based on Different Cultivation Media and Compositions
46	Riset Publikasi Internasional (RPI)	3	3	0023057710	Dr. Diana Chilmawati, S.Pi., M.Si.	Perikanan dan Ilmu Kelautan	Development of Sea Cucumber Symbiont Bacteria Potential as Probiotics for Sustainable Fisheries Farming
47	Riset Publikasi Internasional (RPI)	2	2	0025066706	Dr.Ir. Widianingsih, M.Sc.	Perikanan dan Ilmu Kelautan	SPAWNING PREDICTION OF PROSPECTIVE MARINE WORMS "NYALE" (<i>Eunicide</i> , <i>Polyhaeta</i>) IN SUMBA ISLAND, EAST NUSA TENGGARA
48	Riset Publikasi Internasional (RPI)	3	3	0007099006	Asep Setiaji, S.Pt., M.Si., Ph.D.	Peternakan dan Pertanian	Genetic Merit of Indonesian Local Rabbit
49	Riset Publikasi Internasional (RPI)	3	3	0013126614	Prof. Ir. Retno Murwani, M.Sc., M.App.Sc., Ph.D.	Peternakan dan Pertanian	Lactic Acid Bacteria (LAB) From Kalimantan Traditional Fermented Food: Diversity And Their Application In Functional Food And Feed
50	Riset Publikasi Internasional (RPI)	3	3	0014128001	drh. Dian Wahyu Harjanti, Ph.D.	Peternakan dan Pertanian	Pregnancy Rapid Test for Early Pregnancy Detection of Livestock Based on Caprine Pregnancy-Associate Glycoprotein (Caprine-PAG)
51	Riset Publikasi Internasional (RPI)	3	3	0017046003	Prof. Ir. Anang Mohamad Legowo, M.Sc., Ph.D.	Peternakan dan Pertanian	Potential of Grain Kefir Tablets as a Probiotic Functional Drink Ingredient to Enhance Human Immunity in Covid 19 Pandemic

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52	Riset Publikasi Internasional (RPI)	2	3	0024107701	Setya Budi Muhammad Abduh, S.Pt., M.Sc., Ph.D.	Peternakan dan Pertanian	Process Optimisation under Conventional and Novel Techniques to Improve the Nutritional Properties of Local Potatoes as Real Food
53	Riset Publikasi Internasional (RPI)	2	3	0725059201	Dr. Ari Prima, S.Pt., M.Si.	Peternakan dan Pertanian	Utilization of germinated durian seeds to increase milk production and quality in dairy goats
54	Riset Publikasi Internasional (RPI)	2	2	0017028303	Dr.phil. Dian Veronika Sakti Kaloeti, S.Psi., M.Psi.	Psikologi	FREEDOM: Positive Rehabilitation Intervention Based Indonesian Value to Enhancing Mental Health and Future Orientation Adaptability among Juvenile Offenders
55	Riset Publikasi Internasional (RPI)	3	3	0025127801	Dr. Dinie Ratri Desiningrum, S.Psi., M.Si.	Psikologi	Digital-Based Resilience & Compassionate Love Training Model for Elderly Caregivers with Alzheimer's and Children with Special Needs Caregivers to Reduce Caregiver Stress Levels
56	Riset Publikasi Internasional (RPI)	2	2	0001047404	Dr. Aris Puji Widodo, S.Si., M.T.	Sains dan Matematika	Development of Automated Functional Software Testing Based on Deep Learning
57	Riset Publikasi Internasional (RPI)	2	2	0002077205	Rully Rahadian, S.Si., M.Si., Ph.D.	Sains dan Matematika	A Microarthropod-based Approach for Assessing and Improving Soil Quality in Wanadipa Undip
58	Riset Publikasi Internasional (RPI)	3	3	0002128101	Nor Basid Adiwibawa Prasetya, S.Si., M.Sc., Ph.D	Sains dan Matematika	Synthesis of Eugenol-Based Polymer and Graphene Composites as Anti-corrosion Coating Materials
59	Riset Publikasi Internasional (RPI)	2	3	0003028301	Satriyo Adhy, S.Si., M.T.	Sains dan Matematika	Feed Optimization in Modern Aquaculture using IoT and Business Intelligent
60	Riset Publikasi Internasional (RPI)	2	2	0008027003	Prof. Dr. Hermin Pancasakti Kusumaningrum, S.Si., M.Si.	Sains dan Matematika	eDNA Metabarcoding of 16S rRNA Gene Amplicons (V3-V4 Region) to Unravel the Dynamic Structure and Functional Insights of Bacterial Biofouling on Various Materials at Tanjung Mas Port in Semarang
61	Riset Publikasi Internasional (RPI)	3	3	0014026906	Prof. Dr. Widowati, S.Si., M.Si.	Sains dan Matematika	Integrated Decision-Making Support For Integrated Supply Chain Management Involving Discounts Via Piecewise Mathematical Optimization Model
62	Riset Publikasi Internasional (RPI)	2	2	0017037201	Prof. Dr. Kusworo Adi, S.Si., M.T.	Sains dan Matematika	Detection of Oryza Sativa Diseases Using Image Processing and Machine Learning to Support Smart Farming in Indoensia

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63	Riset Publikasi Internasional (RPI)	3	3	0017067301	Dr. Fuad Muhammad, S.Si., M.Si.	Sains dan Matematika	Integrated Assessment of Coastal Mangrove Ecosystem and Social Vulnerability in Pekalongan, Central Java
64	Riset Publikasi Internasional (RPI)	2	3	0018066803	Dr. Dra. Arina Tri Lunggani, M.Si.	Sains dan Matematika	Bioprospection of Indonesian Lichen: Managing Genetic Resources through Biosystematic, Biomolecular, and Metabolite Profile Approaches
65	Riset Publikasi Internasional (RPI)	2	3	0018106503	Dr. Drs. Wijanarka, M.Si.	Sains dan Matematika	Development of Genetically Engineered PET Plastic-Degrading Enzymes Through Synthetic Biology Approach
66	Riset Publikasi Internasional (RPI)	3	3	0020048104	Dr. Retno Kusumaningrum, S.Si., M.Kom.	Sains dan Matematika	Twitter Data Analysis to Assess Community Awareness on the Sustainability of Mangrove and Coastal Ecosystems Using LDA-BERT
67	Riset Publikasi Internasional (RPI)	2	3	0020066906	Dr. Ngadiwiyana, S.Si., M.Si.	Sains dan Matematika	Synthesis and Modification of Eugenol-Based Polymer for Edible Coating Materials
68	Riset Publikasi Internasional (RPI)	3	3	0021117203	Jatmiko Endro Suseno, S.Si., M.Si., Ph.D.	Sains dan Matematika	Design and Implementation of Thermoluminescence Dosimeter (TLD) Reader Using Induction Heater Towards Self-reliance in medical measurement tools Production for Hospital Radiation Workers in Indonesia
69	Riset Publikasi Internasional (RPI)	3	3	0026126604	Prof. Drs. Sapto Purnomo Putro, M.Si., Ph.D.	Sains dan Matematika	Development of Marine Biomonitoring Techniques to Support Sustainable Marine Eco-Edu Tourism Industry
70	Riset Publikasi Internasional (RPI)	3	3	0029046405	Prof. Dr. Tri Retnaningsih Soeprbowati, M.App.Sc.	Sains dan Matematika	Diatom eDNA metabarcoding methods for water quality bioassessment of Dieng Lakes, Central Java
71	Riset Publikasi Internasional (RPI)	3	3	0030116307	Dr.Dra. Susiana Purwantisari, M.Si.	Sains dan Matematika	Biopesticide Based Metagenome Profile of Indigenous Microbes from Coastal to Plateau of Central Java for Developing Sustainable Potato Crop
72	Riset Publikasi Internasional (RPI)	2	2	0010087707	Dr. Aulia Windyandari, S.T., M.T.	Sekolah Vokasi	Experimental Study on Mechanical Properties of Hot Gas Welded Joint on HDPE Small Boat Structure with the Weld Groove Geometry Variation
73	Riset Publikasi Internasional (RPI)	2	3	0016117804	Apip, S.E., M.Si.	Sekolah Vokasi	The Role of Financial Technology Towards Cashless Transaction Systems Adoption in Indonesia

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74	Riset Publikasi Internasional (RPI)	3	3	0020028002	Dr. Fahmi Arifan, S.T., M.Eng.	Sekolah Vokasi	CHARACTERIZATION AND OPTIMIZATION STUDY OF ROBUSTA, ARABIKA, AND LIBERIKA COFFEE LEAVES
75	Riset Publikasi Internasional (RPI)	2	3	0025048205	Jazimatul Husna, S.IP., M.IP.	Sekolah Vokasi	Enhancing Data, Information, and Knowledge Visualization Skills for Professionals: Meeting Industry Demands and Advancing Career Growth in Information Studies
76	Riset Publikasi Internasional (RPI)	2	3	0003118402	Dr. Eng. Samuel, S.T., M.T.	Teknik	Interceptor design to improve drag and comfort for high-speed planing vessels
77	Riset Publikasi Internasional (RPI)	3	3	0007118202	Dr.Ing. Novie Susanto, S.T., M.Eng.	Teknik	Developing Static Anthropometry Database Of Indonesian Human Hands And Feet Using 3D Scanning Method To Increase Domestic Production Potency
78	Riset Publikasi Internasional (RPI)	2	2	0008056802	Dr. Wilma Amiruddin, S.T., M.T.	Teknik	Development of Method for Predicting Energy Loss in Ships due to Random Biofouling Roughness as an Effort to Create Environmentally Friendly Fleet
79	Riset Publikasi Internasional (RPI)	3	3	0010109306	Dr. Tuswan, S.T.	Teknik	Real-Time Vibration-Based Failure Evaluation On Ship'S Deck Structure Using Random Decrement Technique And Neural Network Architecture
80	Riset Publikasi Internasional (RPI)	3	3	0012087611	Dr. Dian Agus Widiarso, S.T., M.T.	Teknik	Soil Engineering Vulnerability Mitigation for Geologic Disaster Risk Reduction in Semarang City, Central Java
81	Riset Publikasi Internasional (RPI)	3	3	0014027402	Dr. Parlindungan Manik, S.T., M.T.	Teknik	The Development of Laminated Bamboo and Polyurethane Composite Sandwich As a Replacement of Conventional Fish Storage for Improving Fish quality on Traditional Fishing Vessel
82	Riset Publikasi Internasional (RPI)	2	3	0018076004	Ir. Kiryanto, M.T.	Teknik	Study of hydrofoil applications on high-speed catamarans to improve the performance of inter-island transportation in Indonesia
83	Riset Publikasi Internasional (RPI)	2	2	0019038304	Kurniawan Teguh Martono, S.T., M.T.	Teknik	Implementation of Augmented reality as a Learning Tool for Children with Down Syndrome
84	Riset Publikasi Internasional (RPI)	3	3	0020048703	Ir. Pertiwi Andarani, S.T., M.T., M.Eng., Ph.D., IPP	Teknik	Spatial and Temporal Variation of Plastics and Microplastics in Rivers based on the Waste Management Service Coverage

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85	Riset Publikasi Internasional (RPI)	2	3	0021068701	Asep Muhamad Samsudin, S.T., M.T.	Teknik	Development of Composite QPVA/Polyquaternium-7/Fly Ash Anion Exchange Membrane for Fuel Cell Application
86	Riset Publikasi Internasional (RPI)	2	3	0022017502	Dr.Eng. Ahmad Fauzan Zakki, S.T., M.T.,IPM., MRINA	Teknik	Study on Hull Design, Dynamics Model and Structure Reliability of Wave glider to Support Marine Surveillance, Exploration and Resources Management Activities
87	Riset Publikasi Internasional (RPI)	2	3	0023117006	Prof. Dr.rer.nat. Imam Buchori, S.T.	Teknik	The resilience of coastal communities to climate change disasters (hydrometeorology): A comparative study of the coasts of Timor Island (Kupang City) and Central Java's North Coast
88	Riset Publikasi Internasional (RPI)	2	3	0024107302	Wiharyanto Oktiawan, S.T., M.T.	Teknik	RECOVERY OF NUTRIENTS AND VALUABLE METALS FROM WASTEWATER USING ELECTROCHEMICAL METHODS TO MINIMIZE THE ENVIRONMENTAL IMPACT
89	Riset Publikasi Internasional (RPI)	2	2	0025057601	Prof. Dr.Ing. Wiwandari Handayani, S.T., M.T., MPS	Teknik	Study of Sustainable Infrastructure Approach Based on Knowledge Co-Production to Improve Disaster Resilience on the North Coast of Central Java
90	Riset Publikasi Internasional (RPI)	3	3	0026058501	Andi Trimulyono, S.T., M.T., Ph.D.	Teknik	The investigation of sloshing in different compartments shape using smoothed particle hydrodynamics
91	Riset Publikasi Internasional (RPI)	2	2	0026099204	Dr. Muhammad Luqman Hakim, S.T.	Teknik	Implementation Study of Feedback Loop Dynamic Interceptor to Enhance Bad Motions on High-speed Planing Craft using Combined Artificial Intelligent and Internet of Things (IoT)
92	Riset Publikasi Internasional (RPI)	2	3	0027068402	Dr. Resza Riskiyanto, S.T., M.T.	Teknik	Tectonic Exploration on Local Material Practices as a Basis for Ecological Design Architecture
93	Riset Publikasi Internasional (RPI)	3	3	0030046702	Prof. Dr. Ir. Suzanna Ratih Sari, M.M., M.A.	Teknik	Implementation Of Ecohumanist Concept Maerokoco Tourism Area, Semarang, Central Java
94	Riset Publikasi Internasional (RPI)	3	3	0030087201	Dr. Ir. Badrus Zaman, S.T., M.T., IPM.	Teknik	The Use of Deep Learning and Remote Sensing Approach for Litterine Mapping of Riverbanks and Coastal in Semarang City.

No	Nama Skema	Tahun Ke-	Lama Kegiatan	NIDN Ketua	Nama Ketua	Fakultas	Judul Penelitian
95	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	2	0027036501	Dr.E. Drs. Hersugondo, M.M.	Ekonomika dan Bisnis	SOCIAL INCLUSION AND DETERMINANTS OF JOB SATISFACTION FOR PERSONS WITH DISABILITIES IN INDONESIA: EMPIRICAL STUDY IN GOVERNMENT INSTITUTIONS
96	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0010018403	Dr. Fitriyono Ayustaningwarno, S.TP., M.Si.	Kedokteran	Characteristic of high antioxidant citrus flavored vegetables oils
97	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	2	0013076210	Prof. Dr. Ir. Muhammad Zainuri, DEA	Perikanan dan Ilmu Kelautan	Development of a Geospatial Algorithmic Model for the Distribution of Eutrophication in Flood Inundation After Embankment Construction in Pekalongan City and Regency, Central Java
98	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	2	0015065805	Prof. Dr. Ir. Agus Sabdono, M.Sc.	Perikanan dan Ilmu Kelautan	Antibiofilm, Antifouling, and Anticorrosion Natural Products from Nudibranch Associated Bacteria to Develop Environmentally Friendly Marine Antifoulant Coatings
99	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0013087103	Prof. Dr. Agus Subagio, S.Si., M.Si.	Sains dan Matematika	Research and development of MWCNT materials to increase oil recovery using Enhanced Oil Recovery (EOR) method
100	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	3	3	0019026803	Prof. Dr. Dra. Erma Prihastanti, M.Si.	Sains dan Matematika	Impact of Pollination on Salak Productivity
101	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	3	3	0002106902	Prof. Dr.T. Aji Prasetyaningrum, S.T., M.Si.	Teknik	Enhance Microencapsulation of Curcumin By Combination of Ionotropic Gelation And Freeze-Drying Technique Using Seaweed Extract As Carriers
102	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0003037805	Titik Istirokhatun, S.T., M.Sc., Ph.D.	Teknik	Enhancement of Anti Bio-Fouling Membrane by Incorporating Green Tea-AgNP and Tannin Acid-AgNP for Water and Wastewater Treatment

No	Nama Skema	Tahun Ke-	Lama Kegiatan	NIDN Ketua	Nama Ketua	Fakultas	Judul Penelitian
103	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0004037403	Prof. Dr. Jamari, S.T., M.T.	Teknik	Improving the accuracy of the artificial hip joint contact system model by incorporating the main load-bearing elements
104	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0009115601	Prof. Dr. Ir. Han Ay Lie, M.Eng.	Teknik	The Utilization of FABA (Fly Ash - Bottom Ash) Geopolymer as Environmentally Friendly Concrete for Rigid Pavement Construction
105	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0012039210	Dr. Yustina Metanoia Pusparizkita, S.T., M.T.	Teknik	Extraction of Hydroxyapatite from Bovine Bone Wastes Using Calcination and Hydrothermal Processes to Produce Biomaterial in Support of Indonesian Health Sector Independence
106	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0025067003	Dr Sri Hartini, S.T., M.T.	Teknik	Circular economy business Model for Processing Solid Waste into Renewable Energy
107	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	2	0027037104	Prof. Dr. Aries Susanty, S.T., M.T., IPU.	Teknik	The Multi Attribute Value Theory for Measuring the Digital Readiness of MSMEs and the Integrated ISM-DEMATEL-PLS Approach for evaluating the Effects of Different Factors Influencing the MSMEs towards Digitalization
108	Riset Publikasi Internasional Bereputasi Tinggi (RPIBT)	2	3	0029057502	Prof. Dr.rer.nat. Heru Susanto, S.T., M.M., M.T.	Teknik	Ag-Covalent Organic Framework Modified PVDF Membranes Towards Enhanced Antifouling Properties for Water Treatment

