



SERVIÇO PÚBLICO FEDERAL
MINISTÉRIO DA EDUCAÇÃO
INSTITUTO FEDERAL DE EDUCAÇÃO, CIÊNCIA E TECNOLOGIA DO PARÁ - IFPA
PRÓ-REITORIA DE PESQUISA, PÓS-GRADUAÇÃO E INOVAÇÃO
DIRETORIA DE PESQUISA, PÓS-GRADUAÇÃO E INOVAÇÃO



EDITAL nº 01/2025-PROPPG - MENINAS NA CIÊNCIA

RESULTADO PRELIMINAR DA AVALIAÇÃO DOS PROJETOS INSCRITOS

PROJETO	Format. e Estrutura			Coerência e Conteúdo							Relação Ensino-Pesq-Ext				MC - Bolsista	TOTAL
	Itens 1, 2, 3			Itens 1, 2, 3, 4, 5, 6, 7							Itens 1, 2, 3, 4					
Impactos da urbanização nas comunidades de macrofungos no município de abaetetuba, estado do pará, brasil	4,0	4,0	2,0	4,0	4,0	4,0	3,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	9,0779	95,3
Estudo etnobotânico e análise fitoquímica de óleos essenciais extraídos de plantas medicinais utilizadas em comunidades ribeirinhas do município de abaetetuba-pa, brasil	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	5,0	5,0	4,5	5,0	8,6911	92,3
Desmistificando os aracnídeos: montagem e organização de uma coleção didático-científica para o ensino-aprendizagem e a divulgação científica	4,0	4,0	2,0	4,0	3,0	3,0	3,0	4,0	3,0	4,0	5,0	6,0	5,0	4,0	8,7236	88,9
Tornar-se inteligível é existir: os territórios das mulheres ribeirinhas do rio pindobalzinho em igarapé miri-pa	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	5,0	6,0	5,0	5,0	9,2285	95,9
Sistema on-line para classificação do protozoário da malária com uso das redes neurais artificiais	3,5	3,5	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	5,0	6,0	5,0	5,0	9,5802	96,3
Rede de monitoramento climático geoespacial (rclimgeo): aplicação de tecnologias geoespaciais para o monitoramento contínuo do clima	3,0	4,0	2,0	4,0	4,0	4,0	4,0	3,5	4,0	3,5	5,0	6,0	5,0	4,0	8,5373	90,1
Avaliação da qualidade do solo em área de vegetação alterada: efeitos na acidez e fertilidade do solo	4,0	4,0	2,0	4,0	4,0	4,0	3,0	4,0	4,0	4,0	5,0	6,0	5,0	5,0	9,0826	94,3
Inovação e inclusão: validação do tecslope 3d para educação de estudantes com deficiência visual e empoderamento feminino	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	5,0	5,0	5,0	9,0607	95,2
De frente para a lente: altamira e seu discurso cinematográfico	4,0	4,0	1,8	3,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	4,5	5,0	8,0389	90,4
Atrativo sólido natural: inovação sustentável para captura de abelha e geração de renda na amazônia	3,5	3,5	2,0	3,5	4,0	4,0	4,0	4,0	4,0	4,0	5,5	6,0	5,0	5,0	9,2143	94,9
PROJETO	Format. e Estrutura			Coerência e Conteúdo							Relação Ensino-Pesq-Ext				MC -	TOTAL

	Itens 1, 2, 3			Itens 1, 2, 3, 4, 5, 6, 7							Itens 1, 2, 3, 4				Bolsista	TOTAL
Manas cientistas: semeando o empoderamento feminino através da ciência	3,9	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	5,9	6,0	5,0	5,0	9,1076	96,2
Produção in vitro de embriões bovinos: co-cultivo com fragmentos de mucosa do oviduto e células do corpo lúteo	3,0	4,0	1,0	4,0	3,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	4,0	5,0	8,6518	90,6
Impacto da exibição do documentário 'conectando futuras profissionais' na inscrição de alunas no curso de análise e desenvolvimento de sistemas	4,0	3,8	2,0	3,8	4,0	3,7	3,8	4,0	4,0	4,0	5,7	6,0	5,0	5,0	9,2158	95,7
Produção de biogás a partir de resíduos orgânicos gerados na cantina do ifpa campus belém: implementação de um biodigestor para sustentabilidade e fortalecimento da economia circular	4,0	4,0	2,0	4,0	4,0	2,0	4,0	3,0	4,0	3,0	6,0	6,0	5,0	5,0	9,7719	95,1
Fontes de autoeficácia docente de estudantes da licenciatura em pedagogia	4,0	4,0	2,0	4,0	3,0	4,0	3,0	4,0	4,0	4,0	4,0	6,0	4,0	5,0	0,0000	55,0
Avanços na engenharia de materiais: a sinergia entre fibras de basalto, aço reciclado e borracha modificada no concreto	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	8,4961	94,0
Inteligência computacional aplicada a dados geoespaciais na cop30: mapeamento de ilhas de calor em belém/pa para melhorar a sustentabilidade urbana	3,0	3,0	2,0	3,5	4,0	4,0	4,0	3,5	3,5	4,0	5,0	6,0	5,0	5,0	7,6219	86,0
Biossíntese de nanopartículas de óxido de prata à base de extrato de casquilho de guaraná para modificação da superfície e resistência à corrosão da liga de titânio	4,0	4,0	1,0	3,0	3,0	2,0	1,0	4,0	2,0	0,0	2,0	4,0	0,0	5,0	8,7369	69,9
Ribeirizar na ciência: arquitetura, design e bioeconomia para meninas ribeirinhas	4,0	3,9	2,0	3,9	3,9	3,9	3,9	4,0	4,0	3,9	6,0	6,0	5,0	5,0	8,8101	94,5
Unhas postiças sustentáveis: desenvolvimento a partir de escamas de pirarucu arapaima gigas (schinz, 1822)	3,8	4,0	1,5	3,8	4,0	4,0	4,0	4,0	3,8	4,0	6,0	6,0	5,0	5,0	9,4402	96,7
Avaliação de genotoxicidade do chumbo inorgânico no peixe oreochromis niloticus	2,0	2,0	1,0	0,0	2,0	2,0	2,0	0,0	3,0	4,0	5,0	5,0	1,0	4,0	9,2255	69,9
Criação de um sistema completo de cultivo de bivalves, triplodon corrugatus, utilizando as espécies de peixes tilápia (oreochromis niloticus) como hospedeiros no ciclo reprodutivo.	3,0	3,5	1,5	4,0	4,0	3,0	4,0	3,0	4,0	4,0	5,0	6,0	4,0	5,0	0,0000	54,0
Mudanças climáticas e tecnologias na agricultura 5.0: desenvolvimento de protetor solar para plantas a partir de conchas de ostras	3,7	3,5	2,0	4,0	3,5	3,0	4,0	3,5	4,0	3,7	6,0	5,0	5,0	5,0	9,1791	92,6
Utilização de cascas de ostras como substituto parcial de agregados na construção civil: uma solução sustentável para a ostreicultura.	2,0	4,0	1,5	4,0	4,0	4,0	3,0	4,0	4,0	4,0	4,0	6,0	5,0	5,0	0,0000	54,5
Percepção e conhecimento sobre plantas medicinais da população da zona urbana do município de breves, no arquipélago do marajó, Pará.	3,0	3,5	2,0	0,0	3,0	2,5	3,4	3,5	4,0	4,0	5,0	4,5	5,0	5,0	9,1550	85,0
Tecnologia social para tratamento de esgoto doméstico em uma comunidade rural do município de breves/pa	4,0	3,0	1,0	4,0	4,0	3,0	3,0	2,0	4,0	4,0	3,0	6,0	5,0	5,0	0,0000	51,0
Influência de diferentes fontes e doses de fertilizantes orgânicos na produção de coentro (coriandrum sativum l.) Na região de cametá	4,0	3,0	1,5	4,0	3,0	3,0	3,5	3,5	3,5	4,0	5,0	6,0	4,5	4,5	9,616	91,5
Produção de óleo essencial orgânico do capim-limão (cymbopogon citratus) cultivado em substrato produzido a partir do caroço do açaí no município de cametá (pa).	3,5	3,0	1,5	3,0	3,5	3,0	3,0	4,0	3,5	3,5	5,0	0,0	5,0	5,0	9,6939	85,3
Educação 5.0: realidade aumentada com libras como ferramenta de inclusão na educação profissional e tecnológica	3,5	3,5	2,0	4,0	4,0	3,8	4,0	4,0	4,0	0,0	6,0	6,0	3,0	5,0	0,0000	52,8
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Informatização da gestão de empreendimentos agrícolas familiares como estratégia de inclusão social, tecnológica e produtiva	3,5	4,0	1,0	4,0	3,5	3,5	4,0	3,0	4,0	4,0	6,0	5,0	5,0	5,0	0,0000	55,5
Influência da arginina na qualidade da água e desempenho produtivo do tambaqui	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	5,0	5,0	5,0	5,0	9,2791	95,1
Estudo da suplementação luminosa usando a tecnologia de diodo emissor de luz (led) no crescimento de mudas de açaí (euterpe oleracea mart.)	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	4,0	5,0	8,6992	93,8
Meninas quilombolas em ação: explorando e preservando a biodiversidade do rio maracanã	4,0	4,0	1,0	3,5	3,5	3,0	4,0	4,0	4,0	3,5	6,0	5,0	5,0	5,0	0,0000	55,5
Análise espaço-temporal dos focos de queimadas no município de são felix do xingu – pa	4,0	4,0	2,0	4,0	4,0	3,8	3,8	4,0	4,0	4,0	5,0	6,0	5,0	5,0	8,8824	94,1
Políticas para a bacia amazônica: navegação, defesa e relações internacionais (1850 – 1870)	1,5	1,5	1,0	2,0	2,0	1,5	3,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	0,0000	46,5
Economia circular na avicultura familiar: construção de incubadoras (chocadeiras) sustentáveis a partir de resíduos da construção civil	4,0	4,0	2,0	3,5	4,0	4,0	4,0	4,0	3,5	4,0	5,0	6,0	5,0	5,0	9,0314	94,1
Tecnologia e agricultura: estufa automatizada para simulação climática e monitoramento de cultivo	4,0	3,8	2,0	3,5	3,8	3,5	4,0	4,0	3,5	4,0	4,0	5,5	4,0	5,0	9,2689	91,7
Astronomia no ensino médio: observações celestes como ferramenta para o ensino de ciências e matemática	4,0	4,0	1,5	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	9,3300	96,8
Determinação do consumo de energia elétrica dos sistemas de ar-condicionado no campuindustrial visando sua eficiência energética	2,0	2,0	1,0	3,0	3,0	2,0	0,0	4,0	1,0	0,0	0,0	0,0	0,0	0,0	0,0000	18,0
A robótica em mãos femininas: diagnóstico e configuração de um braço robótico	3,5	4,0	2,0	4,0	3,5	3,5	3,5	3,0	3,5	3,0	5,0	5,0	4,5	4,5	9,0642	88,8
Controle de qualidade do verniz ecológico produzido no ifpa-campus itaituba	4,0	4,0	0,5	4,0	4,0	1,0	1,0	4,0	2,0	2,0	4,0	3,0	2,0	4,0	8,8992	75,1
Re - pet: vasos auto irrigáveis com garrafa pet	3,0	3,0	2,5	3,0	3,5	3,0	3,0	4,0	3,0	3,5	5,0	5,0	4,0	5,0	0,0000	50,5
Clube do livro: lendo mulheres	3,0	3,0	1,0	4,0	3,0	3,0	3,0	3,0	3,0	4,0	4,0	6,0	3,0	4,0	8,7803	82,1
Desempenho agrônômico do jambu (acmella oleracea) cultivado em sistema aquapônico e convencional no município de óbidos, para	3,5	3,0	1,9	3,8	3,0	3,0	3,8	4,0	3,7	3,9	5,5	5,5	4,8	4,5	9,335	91,2
O feitiço de maria mucuin: o conhecimento tradicional das mulheres nos "contos amazônicos" de inglês de souza	3,5	3,7	1,8	3,7	3,8	3,0	3,5	3,6	3,6	4,0	5,5	4,5	4,5	4,0	8,5674	87,0
Edutech: um novo caminho para a alfabetização com a inovação feminina	2,5	2,5	1,0	3,0	3,0	4,0	2,5	4,0	3,0	4,0	5,0	6,0	5,0	5,0	9,200	87,3
Meninas olímpicas: diagnóstico e estratégias de incentivo à participação de meninas em olimpíadas científicas no ifpa campus paragominas	4,0	4,0	2,0	4,0	4,0	4,0	3,8	4,0	4,0	4,0	5,8	6,0	5,0	5,0	8,4716	93,5
Desafios e permanência feminina nos cursos de stem do ifpa campus paragominas: uma análise a partir da economia do cuidado e dos indicadores de gênero do ibge	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	3,0	6,0	5,0	5,0	0,0000	57,0
Burnout e satisfação com a vida: uma análise comparativa entre docentes de institutos federais de ensino, ciência e tecnologia	3,9	4,0	1,5	4,0	4,0	3,0	4,0	1,0	4,0	4,0	5,0	6,0	2,5	5,0	9,3285	89,2
O feminino no romance “passagem dos inocentes”, de dalcídio de jurandir	3,0	4,0	1,0	4,0	3,0	2,0	3,0	4,0	4,0	3,0	5,0	6,0	0,0	5,0	9,3285	84,3
Pensamento computacional na educação da amazônia: meninas digitais e o ensino de literatura	3,5	3,0	2,0	2,0	3,0	3,0	4,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	0,0000	54,5

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	Itens 1, 2, 3			Itens 1, 2, 3, 4, 5, 6, 7							Itens 1, 2, 3, 4					
O impacto do uso de realidade virtual para o aprendizado de conceitos da geometria espacial com a utilização de um protótipo de óculos de realidade virtual desenvolvido no ifpa campus paragominas	4,0	3,5	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	5,5	6,0	5,0	5,0	9,5085	97,0
Mulheres do campo: narrativas, saberes e práticas de mulheres agricultoras de paragominas-pará	3,0	3,0	1,0	4,0	4,0	3,0	4,0	4,0	4,0	4,0	5,0	6,0	5,0	5,0	8,9800	90,9
Inovação sustentável: produção artesanal de embalagens a partir de sementes regionais da amazônia	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	9,2496	97,0
Eco-tátil: trilhas de inclusão	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	8,1987	92,8
Implementação de roteiro turístico no ifpa campus rural de marabá	4,0	4,0	2,0	3,0	4,0	4,0	3,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	9,0745	94,3
Seleção de variedades produtivas de ubaia, eugenia patrisii, frutifera nativa da amazônia	4,0	4,0	2,0	3,5	4,0	3,5	4,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	8,6610	87,6
Marca coletiva e suas possibilidades: expectativas das mulheres do projeto de desenvolvimento sustentável porto seguro no contexto da comercialização de produtos alimentícios	4,0	4,0	2,0	4,0	4,0	3,5	3,5	4,0	3,0	4,0	5,5	6,0	5,0	5,0	8,9159	93,2
Mulheres indígenas na história da aldeia paranatinga, município de novo repartimento	4,0	4,0	1,5	4,0	4,0	4,0	3,5	4,0	3,5	4,0	6,0	6,0	5,0	5,0	0,0000	58,5
Utilização de resíduos do processamento de polpas cítricas na silagem de capiaçu	3,6	3,2	1,4	2,4	1,6	1,6	3,2	3,6	4,0	2,0	6,0	6,0	4,0	5,0	0,0000	47,6
Agente de inteligência artificial para recomendação de adubação e correção do solo para a cultura da bananeira	4,0	4,0	2,0	4,0	4,0	4,0	4,0	4,0	4,0	4,0	6,0	6,0	5,0	5,0	8,6908	94,7
Produção de tambaqui curumim em diferentes sisteas aquapônicos	3,5	3,5	1,5	4,0	2,0	4,0	2,0	4,0	4,0	2,0	2,0	6,0	1,0	2,5	8,7559	77,0
Solo vivo, cacau forte: o papel do manejo do cacau na saúde do solo em sistemas agroflorestais em novo repartimento e tomé-açú.	3,5	4,0	2,0	3,0	4,0	3,5	3,0	4,0	4,0	3,0	6,0	6,0	4,5	5,0	8,0553	87,7
Determinação da viabilidade técnica da produção de artefatos de concreto com mix cerâmico de rcc tipo a na região do lago uhe tucuruí-pa	3,5	4,0	2,0	4,0	4,0	3,8	3,8	4,0	4,0	4,0	5,0	6,0	5,0	5,0	0,0000	58,1
Robótica educacional como estratégia para promover a inclusão de mulheres e meninas na ciência e tecnologia	4,0	3,0	1,0	3,0	4,0	2,0	3,5	4,0	3,0	4,0	6,0	6,0	5,0	5,0	0,0000	53,5
Desenvolvimento, teste e validação de aplicativo móvel para o manejo nutricional e alimentar do tambaqui nas fases juvenil e engorda	4,0	3,5	1,8	4,0	4,0	3,5	3,8	4,0	3,9	4,0	6,0	6,0	5,0	5,0	8,9212	94,2

Belém, 04 de abril de 2024.

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