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RESEARCH PROJECT

No.	AUTHOR/S	CALL NO.	TITLE
1	Aaron, Angelo Franz N. Aranaydo, Hilarrie A. Chua, John Albert B. Cosejo, John Michael E. Jamili, Jan Omar V.	RP Aa11an	Durability of bricks made with low density polyethylene (LDPE) plastic and paper waste (newspaper). 2019
2	Abalo, April Mae. Galo, Meg Maeco. Nemenzo, Zen Andrei. Soco, Genaro III. Viscarra, Alyanna Justine	RP Ab1ap	Species composition and relative abundance of insects found in the University of San Carlos - Talamban campus. 2019
3	Abayan, Isabella Nicolai. Estrada, Al Stefen. Rica, Arden Gale. Tomakin, Adriane & Villamor, Johnbert	RP Ab1is	A survey of the presence of bacteria in street foods at Nasipit, Talamban. 2019
4	Abayon, Joshua Vince A. Baysa, Jan Vincent M. Daniot, Daniele Vhon B. Kintanar, Jaime Manuel H.	RP Ab1j	Effect of silicone and hexane thinner coating to the compressive strength of concrete submerged in water. 2019
5	Abelo, Carissa D. Amodia, Kysha Kate C. Casirayan, Angel Mae S. Lazarte, Anna Marie C. & Tero, Marrem, G.	RP Ab3c	Polyethylene terephthalate (PET) as partial coarse aggregate substitute in roof tiles. 2019
6	Acenas, Amethys Rose V. Baring, Daniell Ria V. Bendicio, Brisbane Gayle T. Gabato, John Michael D. Patriarca, Gayle Amor Therese L. & Yrogirog, Jose Jeff R.	RP Ac3am	Tensile Strength of Bioplastic from Cottonii (<i>Eucheuma cottonii</i>) and Spinosum (<i>Eucheuma denticulatum</i>). 2019
7	Acosta, Ericka May. Avergonzado, Ellese Martha. Gonzales, Nino Anthony. Java, Chiqui Marielle. Rosell, Cris Razel.	RP Ac18er	The effects of nitrates, phosphates, and Ph level in fish water on the growth of mung bean (<i>Vigna radiata</i>) leaves. 2019
8	Adaptar, Larrie Antoni. De Castro, Sean Patrick. Jumawan, Kyle Raphael. Yapha, Giorgio Louis	RP Ad22l	Larvicidal and pupicidal properties of <i>Bacillus thuringiensis israelensis</i> (Goldberg & Margalit, 1977) Endotoxin extract against the dengue mosquito, <i>Aedes aegypti</i> (Dyar, 1920). 2019
9	Adolfo, Neil Jr. Amante, Vanessa. Menchavez, Kirt Aufred. Tan, Joseph Sam. Vequiso, Ravanesh	RP Ad23n	Comparative analysis of the thermal conductivity of different types of soil in relation with water content.

10	Alcano, Anne Irish. Caprecho, Mary Antoinette. Rivas, Precious Lorraine. Salinas, Vince Andre	RP Al34an	Antimicrobial activity of Hibiscus rosa - sinensis leaves extract against Bacillus cereus and Pseudomonas aeruginosa. 2019
11	Alfabeto, John Trix Kian. Balbona, James Andrew. Carrillo, Carlos Joseph Val. Dante, Ivan Lee. Mabag, Vince Theodore. Pilonos, Rex Michael. Sultan, Neil Jan	RP Al2j	Ventilation design for non-air-conditioned warehouse prototype based on termite mound bio mimicry. 2019
12	Alingasa, Kyla Khorrine A. Cabaltera, Joshua Dureen A. Comeros, Francheska Emmanuelle D. Legaspi, Lourdes Salud R. & Ventura, Erma Josette T.	RP Al4k	Macroscopic assessment of the fungal growth of rhizopus oryzae (Vagels et al., 2011) and aspergillus niger (Vagelas et al., 2011) in bread at different temperatures. 2019
13	Alinsug, Gian A. Federizo, Enlil Joshua M. Lontayao, John Rowwyn E. Sta. Cruz, Lance U.	RP Al41g	A comparison between carabao grass (Paspalum conjugatum) and frog grass (Axonopus compressus) in preventing soil erosion. 2019
14	Alinton, Regie. Cala, Marnjan. Centino, Isah Nouvelle. Dolorito, Kyrie. Rafanan, Manuel	RP Al4r	The presence of bacteria in the tap water of Nasipit, Talamban, Cebu City near the University of San Carlos - Talamban campus. 2019
15	Aliviado, Athina G. Manlunas, Paul Vaughn Allaine O. Pepito, Alyssa Lyn R. Quijote, Qyth V. & Roble, Chris Andre P.	RP Al4at	Antibacterial activity of the leaf extract of golden shower tree (Cassia fistula) against Escherichia coli and Staphylococcus aureus. 2019
16	Almeria, Joseph Dann. Capacio, Ruffy Grant. Lao, Imma Krisalinna. Makabenta, Rafael & Yorong, Nyl Jayson	RP Al6j	Effect of salinity on the primary productivity of spirulina, arthrospira sp. (Stizenberger, 1852). 2019
17	Alo, Luar Eufreigne V. Cabillo, Knch Lhnn. Mendoza, James Vincent D. Montinola, Tyrah A. Nolido, Shawn Keith E.	RP Al7l	Effect of thickness on the sound absorption properties of polyurethane foam. 2019
18	Altavas, Christina Alexis. Basalo, Danica Kate. Campañera, Sarah Mae. Fuertes, Monique Angeline. Villanueva, Kisha Mariel	RP Al7c	Presence of microplastics in shallow wells of rural and urban areas in Cebu City, Philippines. 2019
19	Ancajas, Elihu M. Dofitas, Allysa Francesca G. Garcia, Jordan Ma. Ninalyn C. Lim, Hannah Kathrina H. & Sala, Justhine Grace G.	RP An2el	Rice husk ash and fly ash added to ordinary portland cement to improve compressive strength. 2019
20	Angana, Elijah Raphael P. Langbid, Lorenzo Rafael A. Navarro, Colean Y. Paylado, Rabi V.	RP An4eld	Determining the electricity produced from electricity inducing dynamo powered by fan. 2019
21	Angayan, Justin S. Itao, Jonas Adrian C. Mondoñedo, Kayne Lester B. Omnes, Lalaine R. Pajantoy, Honey Ann Mariz	RP An4j	The effects of varying the distance of two circular and rectangular coils in a near field wireless power transfer. 2019
22	Anguay, Alyssa Marie. Barcelo, Cataliana Blaine. Costelo Queen Ann. Prosia, Mequilla Marie. Veruasa, Johanna Michelle	RP An59al	Effects of salinity in clay and sandy soils to seed germination of Solanum lycopersicum (Linn, 1753). 2019

23	Anoos, Jake Q. Daño, Allen Louie E. Flores, Von Adrian A. Soria, Richard John P.	RP An7j	Physicochemical and microbiological characterization of different groundwater in barangay Yati, Liloan. 2019
24	Antigua, Mary Angelique. Cola, Erika Mae. Lee, Renee Ysabelle. Olila, Jose Miguel. Visaya, Krisdane Marie	RP An8m	The effect of copper concentrations on the growth of kangkong, <i>Ipomoea aquatica</i> Forssk (Forsskal, 1775). 2019
25	Apolonio, Nesreen. Rallos, Christ Joseph. Sabinay, Andrea Blair. Silvosa, Wyeth. Tibay, Dan Joseph	RP Ap4n	Total lead concentration in cabbages (<i>Brassica oleracea</i> , var. capitata) from Mantalongon, Dalaguete, Cebu. 2019
26	Arcales, Arvina Faye A. Espina, Mary Keen Aubrey I. Luciano Dorothy Yvonne. Velayo, Leonore Angeli G.	RP Ar66ar	Occurrence of microplastics in the gut of thumbprint emperor <i>Lethrinus harak</i> (FORSSKAL, 1775), water and sediments from Badian and Liloan, Cebu, Philippines. 2019
27	Arnibal, Francis John. Cantilado, Lounell Kyle. Lincuna, Dan Rainer. Mondido, Julibert & Montesino, Patrick James	RP Ar6f	The coefficient of restitution of tennis balls in wood, grass, and concrete. 2019 (2 cps.)
28	Arriessgado, Myangel Loise. Artiaga, Anna Steffi. Dela Victoria, Kacey Mae. Garrote, Rebecca Shaina. Roble, Geomar	RP Ar6m	Tree and shrub assessment of a forest community found in University of San Carlos - Talamban campus. 2019
29	Asignar, Julia Ryan G. Bentasal, Anthonette Marie A. Labra, Allain Claire N. Remedio, Lowen Olive R. Tanudtanud, Ingrid Dominique F.	RP As4j	The effect of photoperiod on crop growth and water quality in goldfish (<i>Carassius auratus</i>) - lettuce (<i>Lactuca sativa</i>) raft aquaponics system. 2019
30	Asoque, Angelina Jolie B. Dela Calzada, Lance Algeo R. Gamutan, Zachary M. Rigodon, James Carl U. Ybiernas, Yancy Shane C. Yocte, Charmaine R.	RP As5an	Characterization of the nutritional content of yacon, <i>Smallanthus sonchifolius</i> . 2019
31	Atillo, Charles Edward. Carale, Yasmine Mary Grace. Fetiluna, Kent Justine. Pangan, Jianne Tricia. Sescon, Kyrstin Julia	RP At88c	Generation of electricity using fruit waste
32	Avanceña, Danielle Bernadette S. Canlas, Camille Angelica S. Co, Germaine D. Cury, Jubilee Mae A. & Lumahang, Clyde R.	RP Av1d	Tree diversity assessment on the forested area located near the butterfly sanctuary of University of San Carlos - Talamban campus. 2019
33	Avila, Syb. Cuizon, Baylon. Datu, Amerhassan. Maratas, Chiara. Pontevedra, Justin. Ramos, Adrian Joseph	RP Av5s	Bioplastic potential of blue swimmer crab (<i>Portunus pelagicus</i>) and the white shrimp (<i>Penaeus vannamei</i>) shell waste. 2019
34	Aviles, Matthew. Garcia, Chrsitofor. Prado, Hanna & Tokuda, Chrsitopher	RP Av5m	The effects of plastic mulches on the soil temperature that influences the growth of okra <i>abelmoschus esculentus</i> (Linnaeus, 1735). 2019

35	Babiera, Kamilah Gail D. Lawton, Chaz Aira. Lee, April Marie S. Menguito, Greg Paolo E. Vale, Estee Morena Aldre P.	RP B11k	Antioxidant potential of the leaf and stem crude ethanolic extract of <i>Heliotropium indicum</i> L. (Boraginaceae). 2019
36	Bacalso, Joycelyn C. Base, Sheann Nicole L. Lazaro, Alexandra Nicole G. Nosdo, Mary Kyla Therese M. Ramirez, Antonie E. Taladua, Brittney V.	RP B12j	Utilization of banana leaves and used paper as raw materials for briquetting. 2019
37	Baclayon, Jellsea L. Golisao, Jean S. Lomongo, Joseph Paul G. Racal, Novalyn R. Uy, Frinz Danzelle A.	RP B12jl	Thermal conductivity of insulation bricks developed from expanded perlite, sawdust, clay and <i>Archis hypogaea</i> seed shells. 2019
38	Bagano, Gabrielle Anne S. Cubilla, Rian Jo A. Gemina, Chrismalice Via A. Tura, Clarisse Ann B. Villafranca, Donessa Kasandra Rule G.	RP B14g	Antioxidant potential of calabash fruit (<i>Crescentia cujete</i>) extract. 2019
39	Balandra, Sherry G. Damiles, Xaviery Oscar B. Igot, Fritzie Marie V. Po, Trisha Mae A. Soliano, Johnnice May B.	RP B18sh	Recycled concrete and waste glass as partial fine aggregate replacement in concrete. 2019
40	Baldomar, Kyle R. Canoy, David Mel Louise B. Makawili, Jon Harvey M. Tabafunda, Brian Jan G. Tiongzon, Venz Ian L.	RP B17k	Fine rubber bits as an alternative fine aggregate in cement mixes. 2019
41	Balisacan, Alexis Joanna G. Brigell, Daniela Kristina S. Cabriles, Karl Benedict S. Eredia, Samantha Kaye A. Tura, Justine Ray R.	RP B19al	The effects of adding plastic and glass bottle grains to cement on its compressive strength. 2019
42	Bayo, Karl Mari. Beloy, Kristine Anne Ymelit. Mamacos, Daniela Marga. Peñalosa, Janine Angela. Valdez, Pauline & Villones, Fatima Therese	RP B34k	Assessment of the cyanide content of cassava <i>manihot esculenta</i> (Azucena - Topor, 2008) roots and leaves, in the fields of Carmen, Cebu. 2019
43	Berido, Josie Valerie C. Geonzon, Flynn S. Leyson, Precious Anne G. Pineda, Jazlyn Ashley S. Talisic, Ryanne Jade B.	RP B45j	Antibacterial activity of <i>Lansium domesticum</i> fruit peel extract against <i>escherichia coli</i> and <i>enterococcus faecalis</i> . 2019
44	Bering, Gaille Jiann M. Roldan, Rose Sofia T. Basañez, Carlos Dante D. Demol, Chelsi Therese A. Guinita, Ma. Lyka Isabel C.	RP B45g	Ylang -ylang (<i>Cananga odorata</i>) ethanolic leaf extract as antibacterial agent against <i>escherichia coli</i> . 2019
45	Bernales, Hannah Sophia. Budomo, Kristel R. Empleo, Alyanah Raven M. Garado, Zamantha Llois L. Tiu, Charlene Y.	RP B45h	Goat (<i>Capra aegagrus hircus</i>) manure ash as an effective fine aggregate substitute for sand in concrete floor. 2019
46	Betonio, Sofia Angela P. Cadulong, Juliet B. Divinagracia, Louie Anne C. Modina, Justine M. Pabillore, Archelle Therese S.	RP B56so	Characterization of cassava (<i>Manihot esculenta</i> , Linnaeus 1766) and corn (<i>Zea mays</i> , Linnaeus 1778) biodegradable films with varying glycerin concentrations. 2019
47	Binamira, Enrique Brylle. Cassau, Deborah. Crisologo, Sean Gabriel. Fernandez, Zeth & Urot, Portia	RP B51en	The effectiveness of polyglutamic acid poder in water as a double filter for molly fishes (<i>Poecilia sphenops</i>). 2019

48	Boholst, Ethan Brandon T. Cerilles, Ranson T. Comendador, Gutierrez Ace Aldreg B. Mercado, Xavier Edward T.	RP B63et	Durability of concrete blocks with polyethylene terephthalate (PET) as bottles and as coarse aggregates. 2019
49	Bonjoc, Trisha A. Jore, Jessa Mae Y. Lubas, Evanny Crystal E. Pepito, Shane Alexine J.	RP B64t	Durability of non-load bearing hollow block with combined waste paper and recycled plastic as substitute for fine aggregate. 2019
50	Bontilao, Alyxa. Ouano, Kersten Kate. Piamonte, Mary Camille. Platero, Kisha Marie & Remedio, Bea May	RP B64al	Anti-mitotic potential of kyllinga monecephala extract using allium cepa assay. 2019
51	Borinaga, Bianca S. Dira, Kasey Emmanuelle D. Entoma, James Paul A. Sabino, Gail Lyza R. Sasing, Ella Mae M. & Tampos, John Fritz M.	RP B64b	Antibacterial activity of indian mango (Mangifera indica) leaves against escherichia coli and its phytochemical constituents. 2019
52	Cabahug, Victoria Mae I. Escario, Lancel B. Nuguid, Martha Daneille M. Tayo, Klein S. Tan, Lucio B.	RP C11v	Comparison of the yield of sweet potato (Ipomoea batatasL.) root crop from geponics using cow waste and ammonium phosphate(NH ₄) ₃ PO ₄ as fertilizers. 2019
53	Caberte, Jb Paul Augustine. Gangoso, Gabriel Rene A. Lupango, Jubill R. Pelayo, Kent D. & Torres, Clyde B.	RP C11j	Composting potetial of coffee grounds and banana peels in vermicomposting. 2019
54	Caberte, Kristin Venice. Diana, Mary Denyce. Pejante, Rhainne. Valencia, Jesseca May	RP C11k	Chicken, gallus gallus (Brisson, 1760), eggshella as an alternative biofilter media for air pollution control. 2019
55	Cabucos, Rynne Dominique H. Cataluna, Julia Marrie S. Corres, Shawn Lawrenz G. Egos, Chylle Yvon J. Ybanez, Abigail Elizabeth R.	RP C11r	The occurrence of microplastics in Marigondon, Philippines. 2019
56	Cadalso, Margaux A. Felicio, Jelrose Mae C. Galang, Kathrine Andrea L. Rodriquez, Sealtiel John Joseph T. Villaceran, Castel Bianca V.	RP C11m	Comparisons of colony bacteria on raw pork meat and determining the presence of Escherichia coli from selected markets in Cebu City, Philippines. 2019
57	Calledo, Gaebryll Joanne U. Jabonillo, Jun Jake A. Melencion, Elise Marie C.	RP C13g	Textile strips in different lengths as additives for cement board. 2019
58	Carawana, Mon Francis. Co, John Benedict. Patigayon, Mikayla Janel. Sevelleno, Joshua Lee. Wahing, Wendeliza	RP C17m	Seed priming using copper as a micronutrient to improve shoot length of lowland grain rice, oryza sativa (Linnaeus, 1753). 2019
59	Carin, Rhyne Robert. Enopia, Ralph Jayvan. Parilla, Kert. Lindain, Michael	RP C27r	The effect of design modification of the shoes on the performance of basketball player. 2019
60	Carungay, Venice Fay A. Corres, Kelsey Eliza P. Redil, Angela Mekaela C. Villamor, Nia M. Vacal, Sean V.	RP C32v	Antioxidant potential of ethanolic extract of kalachuchi (lumeria rubra) leaves. 2019

61	Catis, Rhino Roy A. Lo, Lois Mercedes C. Quiroga, Allison Kyle A. Tapaya, Giulla Ariana C. Tumabang, Louise Marie M.	RP C36r	Bacterial presence in the street food sauces around the University of San Carlos - Talamban Campus. 2019
62	Caumeran, Angelica Mae R. De Dios, Hannah Gayle C. Obeñita, John Paul Z. Pagaran, Sophia S. Silvestre, Floriane Kaye A.	RP C31an	Phytochemical analysis and antibacterial activity of mango (<i>Mangifera indica</i>) fruit peel powder ethanolic extracts against <i>Escherichia coli</i> bacteria. 2019
63	Cena, Denzel Dave R. Codilla, Enrique Ignatius N. Cortes, Mark Rini U. Valle, Christian Myles William S.	RP C33d	Enclosing pocet WIFI with different materials that can affect the WI-FI speed, strength and range
64	Chan, Zach Isaiah O. Ebarle, Samantha Jule M. Menchavez, Georgina Michaella S. Patalinghug, Trishia Mae E. Romeo, Allyssa Kym P.	RP C36z	Scallop shell waste as partial substitute of cement in hollow block. 2019
65	Chua, Jewelle Lianne. Obado, Abegail. Son, Alysa. Villaganas, Kimberly Jade. Ybanez, Tristine	RP C36z	Mahogany (<i>Swietenia macrophylla</i>) and gmelina (<i>Gmelina arborea</i>) wood sawdust as partial replacement for fine aggregate in hollow blocks. 2019
66	Clemente, Leigh Erin. Paradela, Vivien. Tangpuz, Jolony. Tapanan, Josher	RP C59l	Bay leaf <i>Laurus nobilis</i> repellent for cockroach <i>Blattella germanica</i> (Walker, 1868). 2019
67	Codilla, Kayla Therese D. Davila, Isabel Ann L. Flores, Gea Marie J. Valencia, Janna Marie	RP C64k	Phytochemical constituents and antibacterial activity of <i>Andrographis paniculata</i> against <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> . 2019
68	Conde, Shennen L. Delfin, Harvey Norman G. Lawas, Corrine M. Sing, Manuela Eloise O. Toñacao, Hanney Maria Niña O. Velasco, Nickkie Marie M.	RP C75sh	A comparative study on pulverized coconut shell and husk (<i>Cocos nucifera</i>) as an additive for concrete hollow blocks. 2019
69	Cubillian, Kherds Cedric. Diez, John Kzee. Garcia, Jemel Onnin. Roque, Mariano Matvey	RP C89k	Inhibitory effects of <i>Averrhoa bilimbi</i> fruit extract against <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> . 2019
70	De Loyola, Alden. Garcia, Christiane. Perales, John Harvey. Signe, Resiller	RP D27al	Edaphic factors of forest and urbanized soils in Nasipit, Talamban, Cebu City, Philippines. 2019
71	Del Corro, Zarina Faith. Dela Rosa, Krizia. Gales, Kristina Mae. Hoppe, Charlemagne. Siao, Aleya Eunice	RP D37z	Pesticidal bioactivity of mahogany (<i>Swietenia macrophylla</i> king) leaves against larvae of house flies, <i>Musca domestica</i> Linnaeus (Diptera : Muscidae). 2019
72	Del Rosario, Giosh Zackary L. Gealon, Natasha Marie C. Go, John Beryl L. Morpos, Gerard Restly M. Perez, Alfonso Miguel S.	RP D38g	Effect of wood ash in soil on the growth of radish (<i>Raphanus raphanistrum</i> subsp. <i>Sativus</i>). 2019
73	Dilla, Dilla B. Enguito, Jezreille Keith D. Lanugan, Reynest B. Nillas,	RP D57d	Comparative analysis of the microplastic content on the coastal

	Leigh Shawn I. Subong, Monica Grathea Q.		areas of Liloan, Compostela, and Danao. 2019
74	Duran, Ellaine J. Evangelista, Alyssa Leah V. Monserate, Jan Christian F. Paradiang, Tracia Pamela P. Wistehuff, Phoebe Andrea V.	RP D94el	Antibacterial activity of Sambong (<i>Blumea balsamifera</i>) ethanolic leaf extracts against <i>Enterococcus faecalis</i> . 2019
75	Dy, Julia Fatima R. Lim, Myles. Andrei Xander C. Molines, Joshua A. Rafols, Vincent John F.	RP D98j	Compressive strength of ordinary Portland cement concrete with high - density polyethylene (HDPE) as partial coarse aggregate substitute. 2019
76	Dy, Mackenski O. Laurito, Shaine M. Largosa, Chyd Faye O. Li, Cheryl Dominique Y.	RP D99m	The effects of varying concentrations of cogon grass, <i>Imperata cylindrica</i> (Palisot, 1911) aqueous extract on narra seedling, <i>Pterocarpus indicus</i> (Willd, 16th century), in terms of growth rate. 2019
77	Ebora, Regina Elaine. Lee, Junho. Sorrono, Martina Therese. Sunpayco, Nehemiah Roi. Tudit, Harlee	RP Eb7r	Examining the core foundations of facial recognition in its effectiveness on basic security systems. 2019
78	Elbiña, Princess Mae. Gunhuran, Gail. Maramara, Jade Nicole. Morales, Nathania Gail. Villaneza, Krisha	RP El1p	Effects of photoperiod of sunflower (<i>Helianthus annus</i> L.) growth using incandescent light. 2019
79	Fernandez, Joel Brent Kyle. Fugoso, John Aaron. Memije, Christian James. Sotto, Francis Jay & Tradio, Yeah	RP F39j	Assessment on the effectiveness of the implementation of plastic bag ban ordinance in Mandaue City. 2019
80	Flores, Abigail C. Interno, Jedieve Franz L. Magdadaro, John Andre B. Montero, Maria Sophia O. Relliquete, Althea R.	RP F66ab	Bacterial count of street vended tempura near University of San Carlos - Talamban camouc. 2019
81	Gonzalez, Tierra Kaye. Jao, Gian Stefano. Lawas, Olehry. Libo-on, Jose Lorenzo. Pepito, Mary Kaye Jireh. Solas, Maxyn Victoria	RP G58t	The insecticidal potential of bitter ground (<i>Momordica charantia</i>) food scrap juice on cockroaches (<i>Blatta lateralis</i>). 2019
82	Granados, Milenne Julia V. Masamayor, Valiant Jervie E. Mercader, Katrina A. Salvador, Zildjian I. Yting, Nina Clare V.	RP G74m	Comparative study on the durability of common mortar cubes and innovative mortar cubes with the use of limestone as an alternative aggregate. 2019
83	Guiducos, Regie Marc. Nicanor, Kurt Laurence L. Oyangoren, Dickstein C. Resma, John Paul M. Villaflor, Lordlouis Olivier M.	RP G94r	Insecticidal activity of snake plant (<i>Sansevieria trifasciata</i>) extract. 2019
84	Jo, Anne Kirsten T. Mancao, Thaddeu D. Paco, Erika China M. Suson, Jiesel E. Tejero, Jesbel Kaye C. Tumulak, Hannah Mae L.	RP J57An	Carbon sequestration capacity of selected in University of San Carlos - Talamban campus. 2019
85	Labajo, James Anthony. Mendoza, Ethan Royce. Quintana, Angelo Gabriel. Rosero, Renzzo Mari. Sevilla, Glenell Marie	RP L11j	Structural analysis of low density polyethylene (LDPE) concrete brids through specified destructive and non - destructive methods. 2019

86	Lamban, Lovely Jane. Lozano, Paul David. Misa, Rodolfo, Jr. Seno, Mary Antonette. Unabia, Frances Marie	RP L211	The effect of a structure's shape on its stability and durability. 2019
87	Lambayan, Francis. Luague, Mark. Martinez, Andre. Plaza, Dominic. Terol, Vench. Yerro, Sean	RP L17f	Prototype hand pressed crank as an electricity generator. 2019
88	Lucero, Adrian Paul. Ibañez, Carl Terence. Magdadaro, Evan Lloyd. Reyes, Jasper Jun & Tagalog, Marc Paul	RP L96ad	Examination of the microbiological quality of drinking water from automatic tubig machines (ATM) in Nasipit Talamban, Cebu City. 2019
89	Madera, Ara Mariz. Quicoy, Khysia Marie. Quimod, Shenna Dean. Sabas, Maria Sophia. Uruma, Baby Ai	RP M26ar	Bacterial count of drinking water found in vending machines in Nasipit, Talamban, Cebu city near University of San Carlos - Talamban campus. 2019
90	Magtuba, Geloh John. Opo, Jeffin Lyzette. Pono, Alexandria Khyle. Seprioto, Linart & Sison, Leanne	RP M27g	A comparison on the strategies for the game 2048. 2019
91	Manatad, Elton Lucius R. Talisaysay, Hannah Mae K. Tumalak, Nicka Jane U. Villar, Hannah Carmel C.	RP M31el	Influence of gypsum hydration as additive on compressive strength of concrete. 2019
92	Mizutani, Yuki Gabriel L. Quiachon, Joemari R. Villaceran, Shawn Robert B.	RP M69y	The effect of increasing the mass of the feather to its drag force. 2019

PRACTICAL RESEARCH 2

NO.	AUTHOR/S	CALL NO.	TITLE
1	Adriatico, Isabel Joy D., Alangcas Krea Marie O., Arendain, Patrick Jr., Hipolito, Justine Stuart R., Roldan, Junie John	PR2 Ad8	Assessment of bluetooth signal penetration in wood, glass and metal. 2019
2	Alivio, Niño Virnyl, Dy, Alyssa Beatrice Marie, Gomolon, Marc Francis, Laurito, Democrito Jr., Pino, Jana Lency, Sembrano, Hannah Jane	PR2 A14	Interference of wave frequencies of the same range on bluetooth connectivity. 2019
3	Cantiller, Christian Jayson, Dawa, Janus, Gavini, Lance, Gutierrez, Jon Miguel, Molina, Chris, Tagpuno, Noel	PR2 C16	Newtoon's law of cooling using BMP180 barometric pressure sensor. 2019
4	Gonzales, Vinz Godfriel P., Manulat, Calvin Clyde C., Retuya, Mary Angela C., Solis, John McClane C., Villacastin, John Carl Y.	PR2 G58	The limitations of using an arduino uno connected to a sound sensor for sensing sound intensity using non - standardized and standardized music. 2019
5	Guido, Celso A. Jr., Michael, Keenan Charles Matthew A., Navarro, Lhendross Kyle M., Urbina Ricardo Antonio T., Villaester Kyle Edward L.	PR2 G84	A comparative study on identifying the adhesivestrength of three different brands of wood glue on mahogany wood. 2019

6	Hupp, James Ezra, Ignacio, Bligh Stian, Dares, Kim, Jamandron, Giolo, Resuera, Jefferus	PR2 H92	Testing bluetooth and wifi performance for use in a smartphone controlled arduino - based home automatic system. 2019
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PRACTICAL RESEARCH 3

NO.	AUTHOR/S	CALL NO.	TITLE
1	Alvizo, Jude, Coming, Dime, Flores, Michael, & Imperial Kyro	PR3 A18	Strenght properties of concrete with rice husk ash and coconut shells as alternative aggregate. 2019
2	Barilea, Dexter John, Flores, Harold, Patigayon, Roy Niño, Pogado, Jan Kristine, & Yu, Justin Ray	PR3 B23	Comparative study on the power factor, energy efficiency, and luminosity of compact fluorescent lights (CFL) and light emitting diodes (LED). 2019
3	Bendebel, Jaith Russel, Casia, Joshua, Pameron, Jay, Omac, Jess Kenneth, & Tan, Jake	PR3 B43	The comparison of the compressive strength of seawater and freshwater - cured concrete. 2019
4	Caldino, Reinfred, Dabon, Elden Jose, Galvez, Justin James, Retuya, Ram Dominic, & Ruiz, Krisha Kate	PR3 C12	Feasibility of tilapia (<i>Oreochromis niloticus</i>) scales as bio-piezoelectric nanogenerator. 2019
5	Castellano, Christian Neil, Jereza, Kyle Patrick, Saligue, Adon Randall, Tonog, Ma. Noreen, & Vidal, Karla May	PR3 C27	Compressive strength of composite sand-cement mortar containing waste polythelene terephthalate. 2019
6	Dejito, Van Raye Emmanuel, Navales, Lee Robiegayle L., Pangindian, John Rovic, & Tubil, Jomari S.	PR3 D36	Compressive strength of concrete with polystyrene as aggregate. 2019
7	Herrera, Lizer, Luna, Trishia Dennisse, Ordeniza, Ryan Charles, & Taguba, Faith Anne	PR3 H43	Mechanical properties of gmelina for wood flooring. 2019
8	Igot, Carlos Eli, Gallo, Grace Ann, Ondap, Rey Louis, Solis Dave Darius, & Teves, Coleen Louise	PR3 Ig6	The compressive strength of dendrocalamus asper in varied treatments as housing materials. 2019

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