

Section #	Section	Sub Total	Points Claimed
1	Teaching, Scholarship and Academic Development (min. 20)	49.4	35.9
1.1	Academic/Professional Preparation		
1.1.1	As a resource person in Seminar/Workshop/Planning of staff Development Progra	6.5	3
1.2	Teaching Load	4	4
1.3	Preparation of Teaching Material		
1.3.1	Preparation of lesson materials for distribution to students	10	5
1.3.2	Preparation of audio/video programmes /Computer Software for teaching	10	5
1.4	Teaching/Professional Experience		
1.4.1	Service after being promoted as Lecturer	6.9	6.9
1.4.2	PhD/equivalent or higher Degree	2	2
1.5	Postgraduate Supervision		
1.5.1	Two year postgraduate degree	0	0
1.5.2	M.S.,M.D or postgraduate degree	0	0
1.6	Institutional Development	10	10
2	Research, Scholarship and Creative Work (min. 25)	77.85	51.85
2.1	Publication in refereed journal based on research for a degree	1.5	1.5
2.2	Other research publications in refereed journals	10	10
2.3	Other research publications in non-referred journals		
2.4	Presentations at conferences, meetings of professional associations		
2.4.1	Published as full papers	13.60	13.60
2.4.2	Published in abstracts from	1.65	1.65
2.4.3	Unpublished papers		
2.5	Patents and inventions	5	5
2.6	Books and scholarly work		
2.6.1	Books, scholarly work not submitted for a degree	3.6	3.6
2.6.2	Books, scholarly work submitted for degree	0	0
2.7	Monographs	0	0
2.8	Chapters in Books, scholarly work	0	0
2.9	Editing of collections of Essays other than journals	0	0
2.10	Editing of classical works	0	0
2.11	Translations of monographs/books for supplementary reading	0	0
2.12	Editing of Journals	0	0
2.13	Creative work in literature, culture and arts relevant to the academic discipline of ap	0	0
2.14	Other creative work	0	0
2.15	Citation of the applicants work in refereed journals and scholarly publications	42.5	16.5
3	Contributions to the University and National/ International Development (min. 10)	19.4	17.6
3.1	Dissemination of knowledge		
3.1.1	Text Books	0	0
3.1.2	Books to be used for supplementary reading	0	0
3.1.3	Translations of books	0	0
3.1.4	Documentary orations including Presidential and keynote addresses at recognized national, academic or professional bodies	8	8
3.1.5	Special Academic/professional or recognized Academic/Professional Distinctions	2	2
3.2	University and National Development Activities		
3.2.1	Vice-Chancellor	0	0
3.2.2	Dean of a Faculty/Director of a Research Institute	3.1	3.1
3.2.3	Head of a Department of a University or any other Institution	4.8	3
3.2.4	Course Co-coordinator /Project Co-coordinator for Postgraduate courses	0	0
3.2.5	Student Counselor/Career Guidance Counselor/Warden of a Residential Hall	0	0
3.2.6	Participation as President/Secretary/Treasurer in University Teacher Unions, or in the capacity in University Alumni Association at national level	0	0
3.2.7	Membership of Boards of Management/Boards of Study in other Universities/Higher Educational Institutes	0	0
3.2.8	President/Secretary of a Professional/Academic Association at National level	1.5	1.5

1. Teaching, Scholarship and Academic Development (min. 20)

1.1 Academic/Professional Preparation

1.1.1 As a resource person in Seminar/Workshop/Planning of staff Development

Document No.	Description	Marks (self)	Marks (ref.)
1.1.1(a)	Resource person - Induction Programme for new academic staff - 2022	0.5	
1.1.1(b)	Resource Person, Advanced Professional Course for Green Accreditation Professional Programme of the Green Building Council of Sri Lanka - 2020 - 2024 (five years)	2.5	
1.1.1(c)	Resource Person, Certificate Course on "Corporate Environmental Sustainability by National Cleaner Production of Sri Lanka (four years	2	
1.1.1(d)	Resource Person, Managerial Competency Development Programme (MCDP) by National Human Resource Development Council (three years)	1.5	
Sub Total		6.5	
Points Claimed		3	

1.2 Teaching Load

Document No.	Description	Marks (self)	Marks (ref.)
1.2(1)	Teaching Load - Academic year 2017/2018	0.5	
1.2(2)	Teaching Load - Academic year 2018/2019	0.5	
1.2(3)	Teaching Load - Academic year 2019/2020	0.5	
1.2(4)	Teaching Load - Academic year 2020/2021	0.5	
1.2(5)	Teaching Load - Academic year 2020/2021	0.5	
1.2(6)	Teaching Load - Academic year 2020/2021	0.5	
1.2(7)	Teaching Load - Academic year 2020/2021	0.5	
1.2(8)	Teaching Load - Academic year 2020/2021	0.5	
Sub Total		4	
Points Claimed		4	

1.3 Preparation of Teaching Material

1.3.1 Preparation of lesson materials for distribution to students

Document No.	Description	Marks (self)	Marks (ref.)
1.3.1(1)	Lecture Notes and Slides	10	

Sub Total	10
Points Claimed	5

1.3.2 Preparation of audio/video programmes /Computer Software for teaching

Document No.	Description	Marks (self)	Marks (ref.)
1.3.2(1)	Video Lectures	10	
Sub Total		10	
Points Claimed		5	

1.4 Teaching/Professional Experience

1.4.1 Service after being promoted as Lecturer

Document No.	Description	Marks (self)	Marks (ref.)
1.4.1(1)	Service in the Post of Lecturer from 1st October 2017 - 31st March 2019	1.5	
1.4.1(2)	Service in the Post of Senior Lecturer II from 1st April 2019 to date	5.4	
Sub Total		6.9	
Points Claimed		6.9	

1.4.2 PhD/equivalent or higher Degree

Document No.	Description	Marks (self)	Marks (ref.)
1.4.2(1)	Doctor of Philosophy in Civil Engineering	2	
Sub Total		2	
Points Claimed		2	

1.5 Postgraduate Supervision

1.5.1 Two year postgraduate degree

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

1.5.2 M.S.,M.D or postgraduate degree

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

1.6	Institutional Development
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Document No.	Description	Marks (self)	Marks (ref.)
1.6(1)	Attached Separately	10	
Sub Total		10	
Points Claimed		10	

2. Research, Scholarship and Creative Work (min. 25)

2.1 Publication in refereed journal based on research for a degree

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
2.1(1)	Kasun Nandapala and R.U. Halwatura, "Design of a durable roof slab insulation system for tropical climatic conditions", Cogent Engineering, vol.3,p.1196526,Dec.2016 (3*0.75)	2	75%	1.5	
Sub Total				1.5	
Points Claimed				1.5	

2.2 Other research publications in refereed journals

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
2.2(1)	Kasun Nandapala, Madujith Sagara Chandra, R.U. Halwatura, A study on the feasibility of a new roof slab insulation system in tropical climatic conditions, Energy and Buildings, 2019, 109653, ISSN 0378-7788, https://doi.org/10.1016/j.enbuild.2019.109653 . (3*0.75)	5	60%	3	
2.2(2)	M.Chandra, Kasun Nandapala, G.Priyadarshana, and R.U. Halwatura, "An Engineering Approach towards the Traditional Beliefs in House Construction", Asian Journal of Civil Engineering, November 2019. (3*0.3)	5	30%	1.5	
2.2(3)	M.Chandra, Kasun Nandapala, G.Priyadarshana, and R.U. Halwatura, "Developing a durable thermally insulated roof slab system using bamboo insulation panels", International Journal of Energy and Environmental Engineering, June 2019. (3*0.3)	5	40%	2	
2.2(4)	Nandapala, K., & Halwatura, R. (2021). Operational feasibility of a hybrid roof insulation system with bamboo and vegetation: An experimental study in tropical climatic conditions. Case Studies in Construction Materials, 15, e00616. doi:10.1016/J.CSCM.2021.E00616	5	70%	3.5	
Sub Total				10	
Points Claimed				10	

2.3

Other research publications in non-referred journals

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.4 Presentations at conferences, meetings of professional associations

2.4.1 Published as full papers

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
2.4.1(1)	Kasun Nandapala, Madujith Sagara Chandra, R.U. Halwatura: Effectiveness of A Discretely Supported Slab Insulation System in Terms of Thermal Performance. 11th FARU International Research Conference, Light House Hotel, Galle, Sri Lanka, 07/12/2018	2	75%	1.5	
2.4.1(2)	Madujith Sagara Chandra, Kasun Nandapala, K.A.B. Weerasinghe, R.U. Halwatura: Engineering Perception Towards Vaasthu Shastra, Special Attention on Alignment of Openings in A Dwelling. 9th International Conference on Sustainable Built Environment (ICSBE) 2018, Proceedings of the special session on South Asia Sustainable cities by Bio-diversity ANDECO System Services, Kandy, Sri Lanka, 15/12/2018 (abstract only)	2	30%	0.6	
2.4.1(3)	Madujith Sagara Chandra, M.R.D. Madumal, Kasun Nandapala, R.U. Halwatura: Feasibility of Rainwater Harvesting Systems for The Water Utilization of Landscaping Projects in Sri Lanka, International Conference on Water Security Through Rainwater Harvesting, Colombo, Sri Lanka, 29/11/2018	2	20%	0.4	
2.4.1(4)	F.R. Arooz, Madujith Sagara Chandra, Kasun Nandapala, R.U. Halwatura: Defining the Effective Size and Proportions of a Mud- Concrete Block. Emerging Technologies for Industrial Sustenance, at University of Vocational Technology, Sri Lanka, January 2018;	2	30%	0.6	
2.4.1(5)	K. Nandapala and R. U. Halwatura, "Developing a structurally sound and durable roof slab insulation system for tropical climates," in Proceedings of the 8th International Conference of Faculty of Architecture Research Unit (FARU), University of Moratuwa, vol. 1, (Taj Samudra Hotel), pp. 201 – 214, Dec. 2015.	2	75%	1.5	

2.4.1(6)	K. Nandapala and R. U. Halwatura, "Prioritizing effective means of retrofitting flat slabs to meet public demands in order to promote sustainable built environment," in Proceedings of the Special Session on Sustainable Buildings and Infrastructure, vol. 1, (Kandy, Sri Lanka), pp. 174–180, Dec. 2014.	2	75%	1.5
2.4.1(7)	K. Nandapala, A. Peiris, R. Senavirathna, and D. Nanayakkara, "Investigation of movements in block masonry walls," in Proceedings of the Special Session on Sustainable Buildings and Infrastructure, June 2014.	2	75%	1.5
2.4.1(8)	K. Nandapala and R. U. Halwatura, "Construction Safety Issues related to Telecommunication Towers," in Proceedings of the Special Session on Sustainable Buildings and Infrastructure, vol. 1, (Kandy, Sri Lanka), pp. 174–180, Dec. 2014.	2	75%	1.5
2.4.1(9)	M P K C Nandapala, R. U. Halwatura, Mitigation of safety issues in telecommunication towers, Proceedings on 4th International Conference on Structural Engineering and Construction Management, Kandy, December 13-15, 2013, pp 34-44.	2	75%	1.5
2.4.1(10)	Nandapala, K., & Jayangani, G. (2023). Crack Investigation And Proposing Remedies: A Case Study In "Jeewaka" Hostel, Borella. In International research symposium - 2023, university of vocational technology.	2	50%	1
2.4.1(11)	Ranasinghe, R., & Nandapala, K. (2023). Impact of Unexpected Rapid Price Fluctuations on Medium-Scale Building Construction Projects in Sri Lanka: A Case Study. In International research symposium - 2023, university of vocational technology.	2	50%	1
2.4.1(12)	Dayananda, U., & Nandapala, K. (2021). Mechanical Behaviour of Concrete with Recycled Plastic. In International research symposium - 2021, university of vocational technology.	2	50%	1
Sub Total				13.60
Points Claimed				13.60

2.4.2 Published in abstracts from

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
2.4.2(1)	Madujith Sagara Chandra, Kasun Nandapala, Buddhika Weerasinghe: Contemporary and Comparative Study of Customs and Beliefs in House Construction. International Conference on Multidisciplinary Approaches iCMA2017, Hikka Tranz by Cinnamon, Hikkaduwa, Sri Lanka; 09/2017	1.5	30%	0.45	
2.4.2(2)	Madujith Sagara Chandra, Kasun Nandapala, Buddhika Weerasinghe: The impact of aligning three or more openings in a dwelling, an engineering perception using fluid dynamics. 10th International Research Conference, General Sir John Kotelawala Defence University, Rathmalana, Sri Lanka; 08/2017	1.5	30%	0.45	
2.4.2(3)	Karunarathna, K., & Nandapala, K. (2023). Identifying Issues Related to Domestic Plumbing, Corrective and Preventive Measures: A Case Study. In International research symposium - 2023, university of vocational technology.	1.5	50%	0.75	
Sub Total				1.65	
Points Claimed				1.65	

2.4.3 Unpublished papers

Document No.	Description	Marks for Publica tion	Contrib ution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.5 Patents and inventions

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
2.5(1)	National Patent No. 17803 - A Heat Insulation System for Flat Roof Slabs	5	50%	2.5	
2.5(2)	National Patent No. 18880 - Bamboo Heat Insulation Panels for Flat Roof Slabs	5	50%	2.5	
Sub Total				5	
Points Claimed				5	

2.6 Books and scholarly work

2.6.1 Books, scholarly work not submitted for a degree

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
2.6.1(1)	Madujith Sagara Chandra, Kasun Nandapala, Buddhika Weerasinghe: Vaasthu, Feng-Shui, Traditional Beliefs Vs Civil Engineering. 01/2018; LAMBERT Academic Publishing., ISBN: 978-620-2-05837-7	12	30%	3.6	
Sub Total				3.6	
Points Claimed				3.6	

2.6.2 Books, scholarly work submitted for degree

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.7	Monographs
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Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
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Sub Total				0	
Points Claimed				0	

2.8

Chapters in Books, scholarly work

Document No.	Description	Marks for Publica tion	Contrib ution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.9 Editing of collections of Essays other than journals

Document No.	Description	Marks for Publica tion	Contrib ution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.10 Editing of classical works

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.11 Translations of monographs/books for supplementary reading

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.12 Editing of Journals

Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total		0			
Points Claimed		0			

2.13	Creative work in literature, culture and arts relevant to the academic discipline of applicant
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Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.14	Other creative work
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Document No.	Description	Marks for Publication	Contribution	Marks (self)	Marks (ref.)
Sub Total				0	
Points Claimed				0	

2.15 Citation of the applicants work in refereed journals and scholarly

Document No.	Publication	No. of Citations	Marks Achievable	Marks Claimed (self)	Marks (ref.)
2.15	Kasun Nandapala and R.U. Halwatura, "Design of a durable roof slab insulation system for tropical climatic conditions", Cogent Engineering, vol.3,p.1196526,Dec.2016	20	10.0	2	
	Nandapala, K., Chandra, M. S., & Halwatura, R. U. (2020). A study on the feasibility of a new roof slab insulation system in tropical climatic conditions. Energy and Buildings, 208, 109653. doi:10.1016/j.enbuild.2019.109653	17	8.5	2	
	4 Chandra, M. S., Nandapala, K., Priyadarshana, G., & Halwatura, R. U. (2019). Developing a durable thermally insulated roof slab system using bamboo insulation panels. International Journal of Energy and Environmental Engineering, 10(4), 511–522. doi:10.1007/s40095-019-0308-x 5	15	7.5	2	
	Kasun Nandapala, Madujith Sagara Chandra, R.U. Halwatura: Effectiveness of A Discretely Supported Slab Insulation System in Terms of Thermal Performance. 11th FARU International Research Conference, Light House Hotel, Galle, Sri Lanka, 07/10/2019	10	5.0	2	
	Chandra, M. S., Nandapala, K., Weerasinghe, K. A. B., Priyadarshana, G., Wasana Liyanarathne, B. L. S., & Halwatura, R. U. (2020). An engineering approach towards the traditional beliefs in house construction. Asian Journal of Civil Engineering, 21(2), 367–380. doi:10.1007/s42107-019-00215-0	7	3.5	2	

Nandapala, K., & Halwatura, R. (2021). Operational feasibility of a hybrid roof insulation system with bamboo and vegetation: An experimental study in tropical climatic conditions. Case Studies in Construction Materials, 15, e00616. doi:10.1016/J.CSCM.2021.E00616	7	3.5	2
F.R. Arooz, Madujith Sagara Chandra, Kasun Nandapala, R.U. Halwatura: Defining the Effective Size and Proportions of a Mud- Concrete Block. Emerging Technologies for Industrial Sustenance, at University of Vocational Technology, Sri Lanka, January 2018;	3	1.5	1.5
K. Nandapala and R. U. Halwatura, "Developing a structurally sound and durable roof slab insulation system for tropical climates," in Proceedings of the 8th International Conference of Faculty of Architecture Research Unit (FARU), University of Moratuwa, vol. 1, (Taj Samudra Hotel), pp. 201 – 214, Dec. 2015.	3	1.5	1.5
K. Nandapala and R. U. Halwatura, "Prioritizing effective means of retrofitting flat slabs to meet public demands in order to promote sustainable built environment," in Proceedings of the Special Session on Sustainable Buildings and Infrastructure, vol. 1, (Kandy, Sri Lanka), pp. 174–180, Dec. 2014.	3	1.5	1.5

Sub Total	43
Points Claimed	16.5

3. Contributions to the University and National/ International Development (min. 10)

3.1 Dissemination of knowledge

3.1.1 Text Books

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

3.1.2 Books to be used for supplementary reading

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

3.1.3 Translations of books

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

3.1.4 Documentary orations including Presidential and keynote addresses at recognized national, academic or professional bodies

Document No.	Description	Marks (self)	Marks (ref.)
3.1.4(1)	Invited Speaker - Public Webinar on Harithawath Niwasak: Sustainable Home organized by the Green Building Council of Sri Lanka	2	
3.1.4(2)	Invited Speaker on "How to Present Your Research in 10 Minutes" - Pre-conference workshop of the TIDAC Research Symposium, 2024	2	
3.1.4(3)	Invited Speaker - Green Concept for Modern Construction by Institute to Engineers, Sri Lanka (Uva Chapter)	2	
3.1.4(4)	Invited Speaker - "A Green Home, A Green Tomorrow" organized by Leo Club of Panadura Heritage	2	
Sub Total		8	
Points Claimed		8	

3.1.5 Special Academic/professional or recognized Academic/Professional Distinctions

Document No.	Description	Marks (self)	Marks (ref.)
3.1.5(1)	Glod Medalist/ Finalist of the 3MT Thesis Competition organized by the Sri Lankan Association of Young Scientists, Coordinating Secretariat for Science, Technology and Innovation and National Science Foundation	2	
Sub Total		2	
Points Claimed		2	

3.2 University and National Development Activities

3.2.1 Vice-Chancellor

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

3.2.2 Dean of a Faculty/Director of a Research Institute

Document No.	Description	Marks (self)	Marks (ref.)
3.2.2(1)	Director - Admission, Accreditation & Quality Assurance from 20th August, 2021	3.1	
Sub Total		3.1	
Points Claimed		3.1	

3.2.3 Head of a Department of a University or any other Institution

Document No.	Description	Marks (self)	Marks (ref.)
3.2.3(1)	Head, Department of Construction Technology from 1st May 2018 to 28th February, 2023	4.8	
Sub Total		4.8	
Points Claimed		3	

3.2.4 Course Co-coordinator /Project Co-coordinator for Postgraduate courses

Document No.	Description	Marks (self)	Marks (ref.)
Sub Total		0	
Points Claimed		0	

3.2.5 Student Counselor/Career Guidance Counselor/Warden of a Residential Hall

Document No.	Description	Marks (self)	Marks (ref.)
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Sub Total		0	
Points Claimed		0	

3.2.6 Participation as President/Secretary/Treasurer in University Teacher Unions, or in the capacity in University Alumni Association at national level

[illegible]

3.2.7 Membership of Boards of Management/Boards of Study in other Universities/Higher Educational Institutes

[illegible]

3.2.8 President/Secretary of a Professional/Academic Association at National level

Document No.	Description	Marks (self)	Marks (ref.)
3.2.8(1)	President, Alumni of Certified Green Professionals, Green Building Council of Sri Lanka 2020/2021	1.5	
Sub Total		1.5	
Points Claimed		1.5	

