Appendix I. Publications from Academy of Climate Change Education and Research (ACCER), for last five years (2014 to 2018)

**Research papers published in peer reviewed journals with Impact factor**


in Indian teak (Tectona grandis L.f.) along a transect from coast to inland. Theoretical and Applied Climatology, **Impact factor: 2.321.**


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<th>Research papers published in peer reviewed journals with no Impact factor</th>
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<tr>
<td>1. <strong>Afsal, A</strong> and <strong>Sejian, V</strong> (2018). Somatotropic Axis Associated Growth Governance in</td>
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3. **Papers presented in National and international conferences**

**Conference Abstracts**


4. **Aleena, J.,** Sejian, V., Bagath, M., Krishnan, G., Veeranna, R.K., Manjunathareddy, G.B., Beena,


14. Archana, P.R., Sejian, V., Krishnan, G., Bagath, M., Ruban, W., Manjunathareddy, G.B., Beena,


(2017). Amelioration Strategies to Sustain Poultry Production in the Changing Climate Scenario
In: Kerala Veterinary Science Congress 2017” held at Nedumbassery, Cochin, Kerala on 11th and
12th November 2017, pp 333.

20. **Rashamol, V.P.,** Sejian, V., Krishnan, G., Bagath, M. Beena, P., Indira Devi, P and Bhatta, R
(2017) Significance of Climate Change Modelling in Livestock Farms. In National seminar on
“Food Adequacy & Climate Change: Strategies for Sustainable Food Production” organized by
Association of Meat Scientists & Technologists and Kerala Veterinary & Animal Sciences
University held at Thrissur, Kerala on 3rd and 4th November 2017, pp 592.

21. **Rashamol, V.P.,** Sejian, V., Krishnan, G., Bagath, M. Beena, P., Indira Devi, P and Bhatta, R
Veterinary Science Congress organized by Indian Veterinary Association, Kerala held at Cochin,
Kerala on 11th and 12th November 2017, pp 332.

Responses of Goat to Heat Stress Challenges. In: National Seminar on Food Adequacy and
Climate Change: Strategies for Sustainable Food Production held at Thrissur, Kerala, India
between 3-14 November 2017, pp 587.

23. **Angel, S.P.,** Sejian, V., Bagath, M., Krishnan, G., Indira Devi, P and Bhatta, R (2017). Thermo-
Tolerant Genes in Livestock. In: Kerala Veterinary Science Congress 2017” held at
Nedumbassery, Cochin, Kerala on 11th and 12th November 2017, pp 180.

Climate Change: Strategies for Sustainable Food Production organized by Association of Meat
Scientists & Technologists and Kerala Veterinary & Animal sciences University at Thrissur,
Kerala, on 3rd and 4th November 2017, pp 602

Condition Scoring: A Simple Tool to Optimize Livestock Production. In: 9th Kerala Veterinary
Science Congress organized by Indian Veterinary Association at, Cochin Kerala on 11th and 12th


### Book Chapters


4. Sejian, V., Hyder, I., Maurya, V.P., Bagath, M., Krishnan, G., **Aleena, J., Archana, P.R.,** Lees, A.M., Kumar, D., Bhatta, R., Naqvi, S.M.K (2017). Adaptive mechanisms of sheep to climate...
