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**Determining doses of application of fermented cattle urine and indigenous plant extracts against scale insects and mealybugs of sugarcane**

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**Supplementary Table 1.** Physical characteristics and chemical composition of soils at experimental field, BSMRAU, Gazipur, Bangladesh (Hossain, 2014).

<b>Physical properties</b>	<b>Value</b>
Textural class	Silty clay loam
Sand	17.80%
Silt	45.60%
Clay	36.60%
Bulk density (g/cc)	1.34
Particle density (g/cc)	2.61
<b>Chemical properties</b>	
Soil P <sup>H</sup>	5.97
Total N (%)	0.10
Organic C (%)	0.96
Available P (ppm)	14.18
Exchangeable K (meq/100g)	0.32
CEC (meq/100g)	12.67
Available Sulfer (ppm)	13.78
Available B (ppm)	0.21

**Supplementary Table 2.** Average monthly weather data on the experimental site at BSMRAU during cropping season December 2013 to November 2014 in Gazipur (BSMRAU, 2013, 2014).

Months/2014	Maximum temperature (°c)	Minimum temperature (°c)	Average Temperature (°c)	Average RH (%)	Total rainfall (mm)
December'13	26.39	13.00	19.70	82.06	1.62
January	23.40	12.14	17.77	87.06	0.00
February	25.51	13.66	19.58	76.96	40.73
March	30.74	18.60	24.67	22.68	17.52
April	35.48	23.71	29.60	74.63	112.64
May	34.74	26.06	30.40	81.80	138.62
June	32.75	26.63	29.69	84.33	322.33
July	33.06	27.22	30.14	85.19	229.69
August	31.75	26.90	29.33	83.96	420.05
September	32.70	26.76	29.73	79.20	132.00
October	31.11	23.58	27.34	83.00	48.68
November	29.85	17.60	23.72	81.20	0.00