

Teaching and Learning in Mathematics Courses

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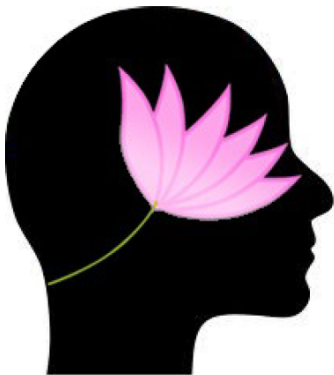
Lotus as a Motif



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Will start with lotuses!

My Motto's Always Been

रविकिरणानुगृहीतानि
भवन्ति कमलानि कमलानि ।

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भवन्ति कमलानि कमलानि ।

2.1 b

A Another example is found in my *Viṣamabāṇalīlā*:

Virtues blossom
when admired by men of taste.
When graced by the sun's rays
a lotus becomes a lotus.

In this example the suggestive word is “lotus” in its second occurrence.¹

1. By “virtues” the verse no doubt refers to poetic beauties. They shine forth only under the eye of the connoisseur, just as the lotus opens its petals only in the sunlight. We have here a case of pure *vastudhvani* as opposed to the combination of *vastudhvani* and *rasadvhani* in the previous example.

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(*Dhvanyaloka* of Anandavardhana, 9th century)

THE *DHVANYĀLOKA*
OF ĀNANDAVARDHANA
WITH THE *LOCANA*
OF ABHINAVAGUPTA

Translated by

DANIEL H. H. INGALLS,
JEFFREY MOUSSAIEFF MASSON,
AND M. V. PATWARDHAN

Edited with an introduction by

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HARVARD UNIVERSITY PRESS
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1990

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A teacher is a teacher when blessed by the students' affection and admiration!

Anyway ... or Why I Like Large Classes

Answer 1:

Anyway ... or Why I Like Large Classes

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Anyway I need to teach in IIT.

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Answer 1:

Anyway I need to teach in IIT. Anyway I need to prepare for my class.

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Anyway I need to teach in IIT. Anyway I need to prepare for my class. Anyway I need to invest time and energy.

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Anyway I need to teach in IIT. Anyway I need to prepare for my class. Anyway I need to invest time and energy. RoI is a lot more if more students benefit from these efforts!

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Answer 2:

The more the students, the more enthused I am.

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Anyway ... or Why I Like Large Classes

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Anyway I need to teach in IIT. Anyway I need to prepare for my class. Anyway I need to invest time and energy. RoI is a lot more if more students benefit from these efforts!

Answer 2:

The more the students, the more enthused I am. And the more enthused I am, my focus is better. Small classes are work, large classes are fun!

First Large Class

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Thus, I was doing something alright, but needed to work on some other things.

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A sample comment from the evaluation:

👉 Needs to be more assertive. Otherwise, excellent!

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- 👉 I stress beauty in mathematics. Beauty in the final statement and beauty in the method. If truth is the casualty here, so be it!
- 👉 I try to create imageries which might help the students in reconstructing the lectures later. And I tell them: by “later”, I mean “many years later”.

But, above all, ...

But, above all, I believe:

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Teaching is perfect in its imperfection!

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And I tend to believe:

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Teaching is what gets lost in ...

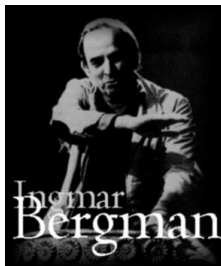
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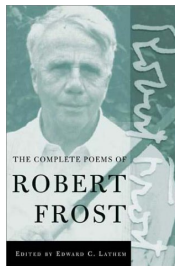
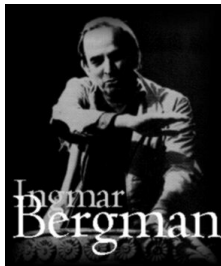
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And Yes!

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If I may illustrate:

And Yes!

And Yes!

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If I may illustrate:

Within minutes after my calling 1909 to start the DND service

And Yes!

And Yes!

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If I may illustrate:

*Within minutes after my calling 1909 to start the DND service
Came the call from JKV to be in Professor DMD's service!*