

## Microsoft EXCEL Project\*

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### The Project:

Microsoft Excel is a wonderful application that can be used to achieve student learning outcomes. Bringing visual, hands-on exercises into the learning process has turned the students from almost passive spectators into active participants. Exploitation of a powerful spreadsheet-oriented technique in teaching and reinforcing mathematical concepts has further enabled us to integrate information technology into the regular curricula.

### Writings

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*Editors:* Seán M. Stewart, Janet E. Olearski and Douglas Thompson, pp. 131-134 (2006).
2. Sameen Ahmed Khan,  
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*Youth Observer*, pp. 10 (March 2007 - Safar 1428 AH).  
Supplement to Oman Observer, **Vol. 26, No. 116** (Saturday the 10 March 2007).  
(**OEPNPA:** Oman Establishment for Press, News, Publication and Advertising in co-operation with the Ministry of Education).
3. Sameen Ahmed Khan,  
**Microsoft Excel in the Physics Classroom**,  
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*Editors:* Seán M. Stewart, Janet E. Olearski, Peter Rodgers, Douglas Thompson and Emer A. Hayes, pp. 171-175 (2007).
4. Sameen Ahmed Khan,  
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*Bulletin of the IAPT*, **24(6)**, pp. 184-186 (June 2007).  
(**IAPT:** Indian Association of Physics Teachers).

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5. Sameen Ahmed Khan,  
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*(in preparation).*
6. Sameen Ahmed Khan,  
**Numerical Techniques using Microsoft EXCEL.**  
*(in preparation).*