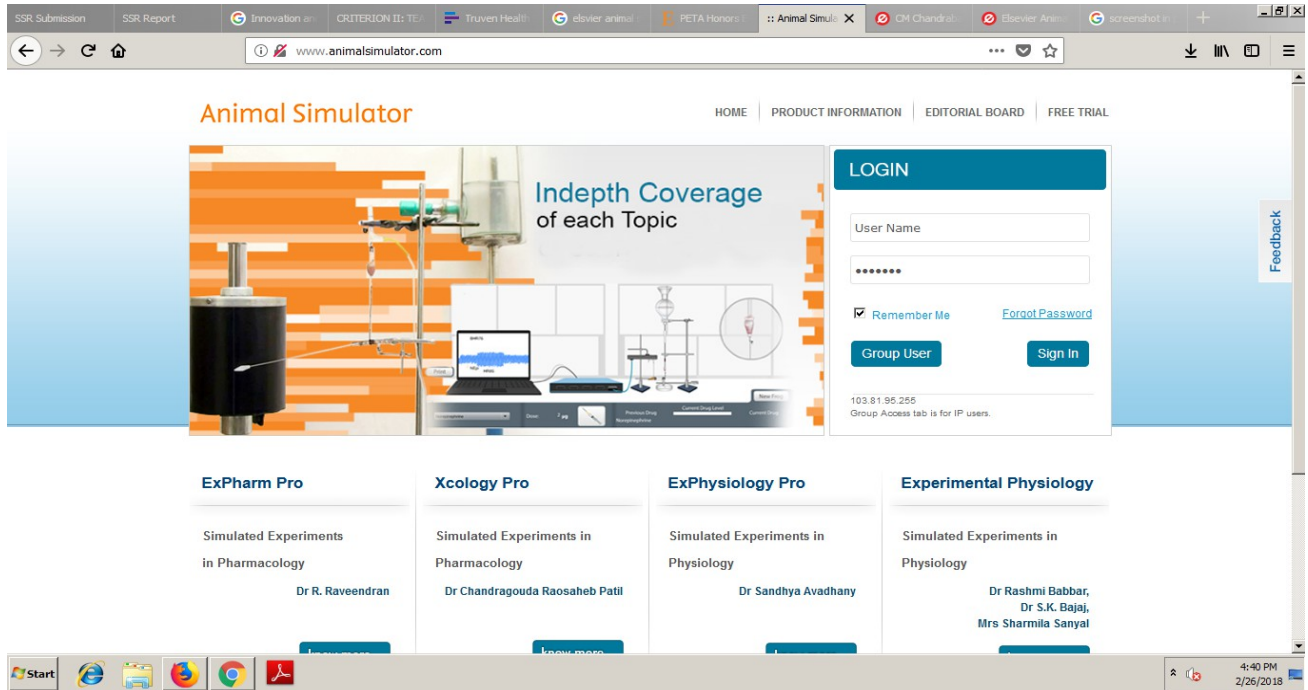
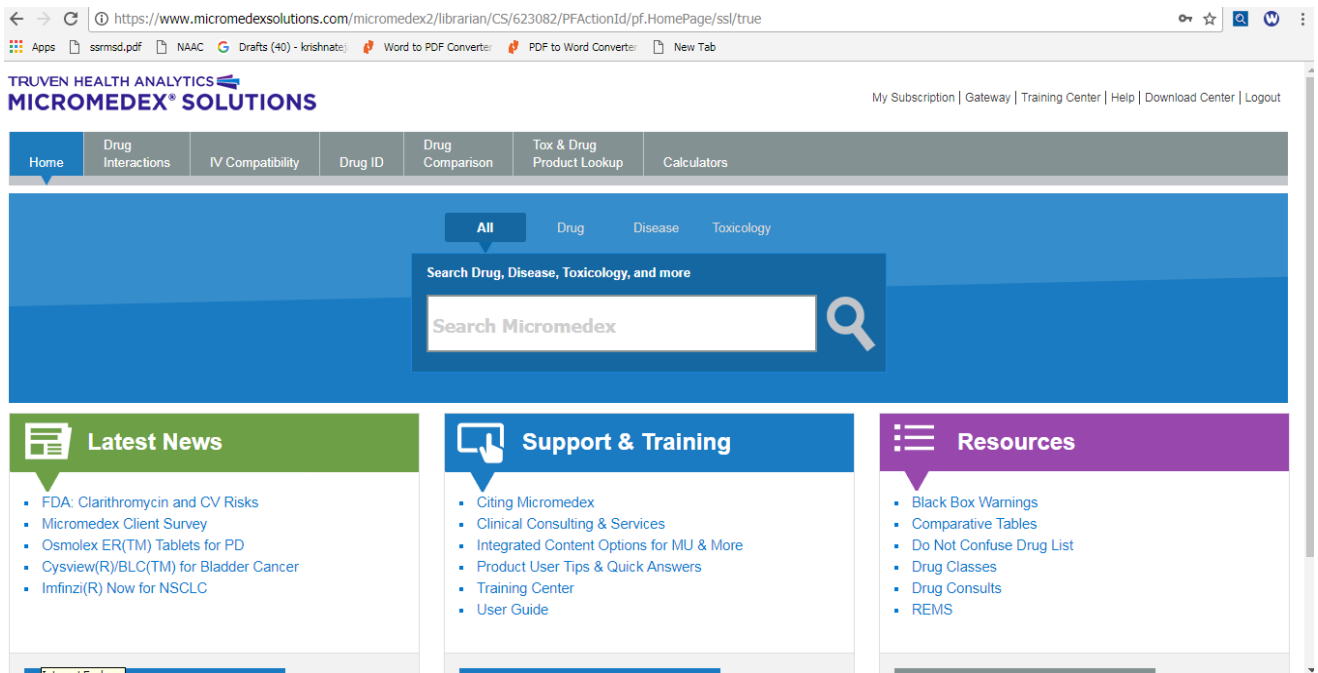


Elsevier Animal Simulator software, which recreates a virtual animal laboratory for students of physiology and pharmacology, to learn without having to maim or kill animals for dissection and to have a real time practical experience

### ELSEVIER ANIMAL SIMULATOR SCREEN SHOT



### MICROMEDEX SOFTWARE



### BENTHAM SCIENCE JOURNAL e- ACCESS

Secure | https://www.ingentaconnect.com

Apps | srmisd.pdf | NAAC | Drafts (40) - krishna... | Word to PDF Converter | PDF to Word Converter | New Tab

About | Contact | Help | Cart |

ingenta CONNECT

Search Ingenta Connect | Search by | Advanced Search | Publication | Publisher | Subject

Library Membership

Available NOW!

Take advantage of member-only benefits

Learn more about Library Membership here.

Register

You are signed in as:  
**KRISHNA TEJA**  
PHARMACY COLLEGE  
(Institutional registration)

Additional Sign In | Sign Out

Select Language

Powered by Google Translate

Share Content

more

Access Key

Free content  
 Partial Free content

ingenta Connect from Ingenta is the world's largest resource for scholarly publications

[LEARN ALL ABOUT US](#)

Cookie Policy

## DESIGN EXPERT SOFTWARE SCREENSHOT

C:\Users\Public\Documents\DX10 data\MyDesign.dpx - Design-Expert 10.0.1

File | Edit | View | Display Options | Design Tools | Help | Tips

Combined | Mixture | Response Surface | Factorial

Randomized

- Regular Two-Level
- Min-Run Characterize
- Irregular Res V
- Min-Run Screen
- Plackett-Burman
- Taguchi OA
- Multilevel Categorical
- Optimal (custom)
- Split-Plot
- Regular Two-Level
- Multilevel Categorical
- Optimal (custom)
- Simple Sample

### Regular Two-Level Factorial Design

Design for 2 to 21 factors where each factor is set to 2 levels. Useful for estimating main effects and interactions. Fractional factorials can be used for screening many factors to find the significant few. The color coding represents the design resolution: Green (Characterization) = Res V or higher, Yellow (Screening) = Res IV, and Red (Ruggedness testing) = Res III.

Number of Factors

Runs	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
4	2 <sup>2</sup>	2 <sup>3-1</sup> <sub>III</sub>																	
8		2 <sup>3</sup>	2 <sup>4-1</sup> <sub>IV</sub>	2 <sup>5-2</sup> <sub>III</sub>	2 <sup>6-3</sup> <sub>III</sub>	2 <sup>7-4</sup> <sub>III</sub>													
16			2 <sup>4</sup>	2 <sup>5-1</sup> <sub>V</sub>	2 <sup>6-2</sup> <sub>IV</sub>	2 <sup>7-3</sup> <sub>IV</sub>	2 <sup>8-4</sup> <sub>IV</sub>	2 <sup>9-5</sup> <sub>III</sub>	2 <sup>10-6</sup> <sub>III</sub>	2 <sup>11-7</sup> <sub>III</sub>	2 <sup>12-8</sup> <sub>III</sub>	2 <sup>13-9</sup> <sub>III</sub>	2 <sup>14-10</sup> <sub>III</sub>	2 <sup>15-11</sup> <sub>III</sub>					
32				2 <sup>5</sup>	2 <sup>6-1</sup> <sub>VI</sub>	2 <sup>7-2</sup> <sub>IV</sub>	2 <sup>8-3</sup> <sub>IV</sub>	2 <sup>9-4</sup> <sub>IV</sub>	2 <sup>10-5</sup> <sub>IV</sub>	2 <sup>11-6</sup> <sub>IV</sub>	2 <sup>12-7</sup> <sub>IV</sub>	2 <sup>13-8</sup> <sub>IV</sub>	2 <sup>14-9</sup> <sub>IV</sub>	2 <sup>15-10</sup> <sub>IV</sub>	2 <sup>16-11</sup> <sub>IV</sub>	2 <sup>17-12</sup> <sub>III</sub>	2 <sup>18-13</sup> <sub>III</sub>	2 <sup>19-14</sup> <sub>III</sub>	2 <sup>20-15</sup> <sub>III</sub>
64					2 <sup>6</sup>	2 <sup>7-1</sup> <sub>VII</sub>	2 <sup>8-2</sup> <sub>V</sub>	2 <sup>9-3</sup> <sub>IV</sub>	2 <sup>10-4</sup> <sub>IV</sub>	2 <sup>11-5</sup> <sub>IV</sub>	2 <sup>12-6</sup> <sub>IV</sub>	2 <sup>13-7</sup> <sub>IV</sub>	2 <sup>14-8</sup> <sub>IV</sub>	2 <sup>15-9</sup> <sub>IV</sub>	2 <sup>16-10</sup> <sub>IV</sub>	2 <sup>17-11</sup> <sub>IV</sub>	2 <sup>18-12</sup> <sub>IV</sub>	2 <sup>19-13</sup> <sub>IV</sub>	2 <sup>20-14</sup> <sub>IV</sub>
128						2 <sup>7</sup>	2 <sup>8-1</sup> <sub>VIII</sub>	2 <sup>9-2</sup> <sub>VI</sub>	2 <sup>10-3</sup> <sub>V</sub>	2 <sup>11-4</sup> <sub>IV</sub>	2 <sup>12-5</sup> <sub>IV</sub>	2 <sup>13-6</sup> <sub>IV</sub>	2 <sup>14-7</sup> <sub>IV</sub>	2 <sup>15-8</sup> <sub>IV</sub>	2 <sup>16-9</sup> <sub>IV</sub>	2 <sup>17-10</sup> <sub>IV</sub>	2 <sup>18-11</sup> <sub>IV</sub>	2 <sup>19-12</sup> <sub>IV</sub>	2 <sup>20-13</sup> <sub>IV</sub>
256							2 <sup>8</sup>	2 <sup>9-1</sup> <sub>IX</sub>	2 <sup>10-2</sup> <sub>VI</sub>	2 <sup>11-3</sup> <sub>V</sub>	2 <sup>12-4</sup> <sub>V</sub>	2 <sup>13-5</sup> <sub>V</sub>	2 <sup>14-6</sup> <sub>V</sub>	2 <sup>15-7</sup> <sub>V</sub>	2 <sup>16-8</sup> <sub>V</sub>	2 <sup>17-9</sup> <sub>V</sub>	2 <sup>18-10</sup> <sub>IV</sub>	2 <sup>19-11</sup> <sub>IV</sub>	2 <sup>20-12</sup> <sub>IV</sub>
512								2 <sup>9</sup>	2 <sup>10-1</sup> <sub>X</sub>	2 <sup>11-2</sup> <sub>VII</sub>	2 <sup>12-3</sup> <sub>VI</sub>	2 <sup>13-4</sup> <sub>VI</sub>	2 <sup>14-5</sup> <sub>VI</sub>	2 <sup>15-6</sup> <sub>VI</sub>	2 <sup>16-7</sup> <sub>VI</sub>	2 <sup>17-8</sup> <sub>VI</sub>	2 <sup>18-9</sup> <sub>V</sub>	2 <sup>19-10</sup> <sub>V</sub>	2 <sup>20-11</sup> <sub>V</sub>

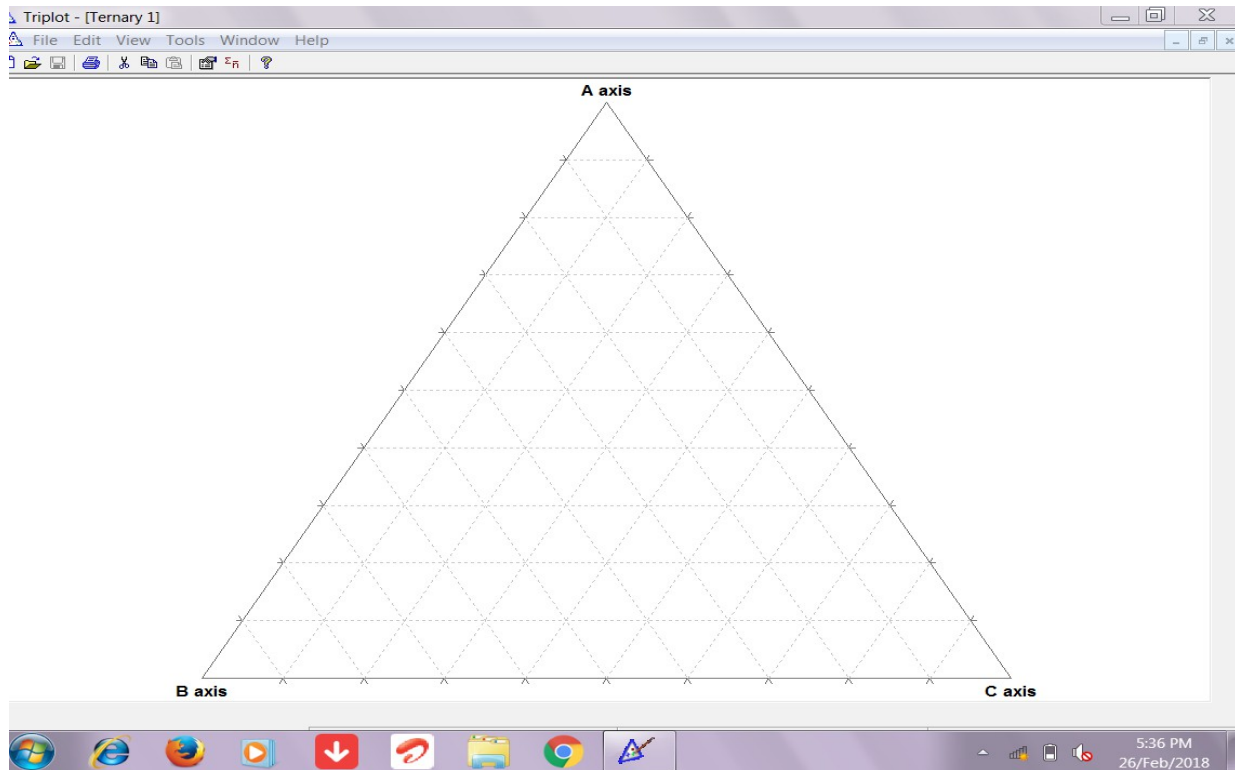
Replicates: 1 | Blocks: 1 | Center points per block: 0 | Show Generators

Cancel | Continue >>

For Help, press F1

NUM | 5:28 PM | 2/26/2018

## TRIPLLOT SOFTWARE SCREENSHOT



The following websites are used for free accessing of any Journal Papers or Books.

- 1) <http://gen.lib.rus.ec>
- 2) <http://sci-hub.tw/>
- 3) <http://search.crossref.org>
- 4) <http://booksc.org/>
- 5) <http://libgen.io/>
- 6) <http://gen.lib.rus.ec/scimag/>
- 7) <http://airccj.org/cseconf/library/index.php>
- 8) <https://www.elsevier.com>

For text books, these are the links.

- 1) <http://libgen.org/>
- 2) <http://gen.lib.rus.ec/>
- 3) <http://en.bookfi.org/>
- 4) <http://lib.freescienceengineering.org/>
- 5) <http://bookza.org/>
- 6) <http://bookzz.org/>
- 7) <http://delnet.nic.in/>