

## Engineering Physics and Mathematics

No.	Title
1	A Course in physics
2	A guide to physics problems /
3	A Short course in
4	A simplified approach to solid state physics /
5	A student's guide to Maxwell's equations /
6	A text book of physics for students of science and engineering
7	A text book of practical physics,
8	A text-book of general physics :
9	A course of practical physics
10	Advanced mathematics for engineers
11	Advanced mechanics of materials
12	A laboratory manual of experiment in physics
13	An introductory course in college physics,
14	Chemical problem-solving by dimensional analysis :
15	Classical electromagnetic radiation /
16	Collected problems in physics
17	College physics
18	College Physics volume I /
19	Concepts Of Modern Physics /
20	Contemporary college physics /
21	Contemporary physics;
22	Demonstration experiments in physics /
23	Dimensional analysis /

<b>24</b>	<b>Dimensional analysis and theory of models.</b>
<b>25</b>	<b>Electromagnetic wave theory;</b>
<b>26</b>	<b>Electronics of solids /</b>
<b>27</b>	<b>Elements of physics :</b>
<b>28</b>	<b>Elements of statistical mechanics</b>
<b>29</b>	<b>Essays in physics.</b>
<b>30</b>	<b>Experimental college physics :</b>
<b>31</b>	<b>Experimental physics for colleges</b>
<b>32</b>	<b>Fundamentals of physics /</b>
<b>33</b>	<b>Fundamentals of physics/</b>
<b>34</b>	<b>Gravitation and elementary particle physics /</b>
<b>35</b>	<b>Higher physics /</b>
<b>36</b>	<b>Introduction to physics</b>
<b>37</b>	<b>Introduction to the theory of ionized gases</b>
<b>38</b>	<b>Introductory quantum mechanics</b>
<b>39</b>	<b>La theorie des gaz neutres et ionises :</b>
<b>40</b>	<b>Mathematical methods in physics and engineering</b>
<b>41</b>	<b>Mathematics and wave mechanics /</b>
<b>42</b>	<b>Mechanics, heat and sound.</b>
<b>43</b>	<b>Modern engineering physics /</b>
<b>44</b>	<b>Modern introductory physics /</b>
<b>45</b>	<b>Modern physics /</b>
<b>46</b>	<b>Modern university physics /</b>
<b>47</b>	<b>Physical mathematics.</b>
<b>48</b>	<b>Physics</b>
<b>49</b>	<b>Physics</b>

<b>50</b>	<b>Physics /</b>
<b>51</b>	<b>Physics /</b>
<b>52</b>	<b>Physics :</b>
<b>53</b>	<b>Physics calculations.</b>
<b>54</b>	<b>Physics for science and engineering</b>
<b>55</b>	<b>Physics for science and engineering students,</b>
<b>56</b>	<b>Physics for scientists and engineers :</b>
<b>57</b>	<b>Physics for scientists and engineers with modern physics /</b>
<b>58</b>	<b>Physics for scientists and engineers, with modern physics.</b>
<b>59</b>	<b>Physics for scientists and engineers/</b>
<b>60</b>	<b>Physics of fully gase</b>
<b>61</b>	<b>Physics of interstellar space</b>
<b>62</b>	<b>Physics principles and application</b>
<b>63</b>	<b>Plasma physics.</b>
<b>64</b>	<b>Polymer liquid crystal</b>
<b>65</b>	<b>Principles Of The Theory Of Solids /</b>
<b>66</b>	<b>Problems and solutions in eng physics</b>
<b>67</b>	<b>Problems in solid - state physics /</b>
<b>68</b>	<b>Properties of matter :</b>
<b>69</b>	<b>Quantum mechanics for science and engineering /</b>
<b>70</b>	<b>Quantum mechanics.</b>
<b>71</b>	<b>Relativity and man</b>
<b>72</b>	<b>Solar physics /</b>
<b>73</b>	<b>Solid state theory /</b>
<b>74</b>	<b>Special function of mathematical physics and chemistry</b>
<b>75</b>	<b>The elements of statics and dynamics,</b>

<b>76</b>	<b>The mathematics of physics and chemistry,</b>
<b>77</b>	<b>Theory and problems</b>
<b>78</b>	<b>Thermodynamics and physics of matter.</b>
<b>79</b>	<b>University physics /</b>
<b>80</b>	<b>A course of mathematical analysis /</b>
<b>81</b>	<b>A first course in differential equation</b>
<b>82</b>	<b>An elementary treatise on differential equations and their applications /</b>
<b>83</b>	<b>An Introduction to abstract harmonic analysis</b>
<b>84</b>	<b>An introduction to wavelets through linear algebra /</b>
<b>85</b>	<b>An Elementary treatise on the calculus</b>
<b>86</b>	<b>Calculus /</b>
<b>87</b>	<b>Calculus and analytic geometry /</b>
<b>88</b>	<b>Calculus and analytic geometry /</b>
<b>89</b>	<b>Calculus of function of one argument</b>
<b>90</b>	<b>Calculus.</b>
<b>91</b>	<b>College calculus with analytic geometry</b>
<b>92</b>	<b>Differential and integral calculus</b>
<b>93</b>	<b>Differential and integral calculus /</b>
<b>94</b>	<b>Differential and integral calculus /</b>
<b>95</b>	<b>Differential and integral calculus,</b>
<b>96</b>	<b>Differential equations</b>
<b>97</b>	<b>Differential equations /</b>
<b>98</b>	<b>Differential equations with boundary value problems</b>
<b>99</b>	<b>Elementary calculus</b>
<b>100</b>	<b>Elements of partial differential equations /</b>
<b>101</b>	<b>Elements of real analysis /</b>

102	Geometric approaches to differential equations /
103	Infinites series
104	Integration,
105	Introdcion to nolinear analysis
106	Introduction to difference equations,
107	Introduction to functional analysis /
108	Introduction to partial differential equations /
109	Introduction to real analysis /
110	Introduction to vector analysis,
111	Introduction to wavelets and wavelet transforms :
112	Mathematical analysis :
113	Mathematical methods for physics and engineering :
114	Multivariable calculus /
115	Numerical methods for science and engineering.
116	Numerical solution of differential equations
117	Ordinary differential equations
118	Ordinary differential equations and their solutions
119	Partial differential equations /
120	Partial differential equations of mathematical physis
121	Problems in mathematical analysis /
122	Ripples in mathematics :
123	Schaum`s outline of theory and problems of calculus of finite differences and difference equation
124	Schaum`s outline of theory and problems of diffrential equations insimetric units
125	Schaum`s outline of theory and problems of advanced calculus /
126	Schaum`s outline of theory and problems of complex variables :
127	Single variable calculus /

128	Stability theory of dynamical systems /
129	State space and multivriable theory
130	Tensor analysis
131	Tensor calculus and analytical dynamics /
132	Tensor caluclus
133	Text book of mathematical analysis
134	The Fourier transform and its applications /
135	The theory of ordinary differential equations /
136	Vector analysis
137	Vector analysis.
138	Wavelets made easy /
139	التفاضل والتكامل.
140	الهندسة الوصفية المجسمة.
141	الهندسة الوصفية.
142	الهندسة الوصفية.
143	الهندسة الوصفية.
144	امتحانات محلولة فى الهندسة الوصفية لطلبة كليات الهندسة.
145	إعادة بعث للإثير فى الوجود:
146	ألف باء النسبية /
147	اعادة فتح ملف الفراغ والزمن أينشتين/
148	الفيزياء العلمية.
149	الفيزياء لطلبة العلوم والهندسة /
150	الوجود الوسيم:
151	تكافؤ الجاذبية بالكهرو-مغناطيسية/
152	خطوط ربط نظرية ميكانيكا الكم فى النسبية/
153	فض اللبس فى العلاقة بين الفراغ والزمن والمادة/

154	ميكانيكا الكم /
155	هندسة وحدات توليد القوى الميكانيكية /