

## The List of Companies listed in The Digital Guidebook for Shiga's Manufacturing Companies (as of March,2025)

| Category                             | No | Companies Name<br>(Click for more information!)      | Products and Technologies                                                                                                      | Share(in the world/in Japan)<br>*Based on research by the listed companies |
|--------------------------------------|----|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Biotechnology & Food                 | 1  | <a href="#">Hiyoshi Corporation</a>                  | CALUX® Bioassay                                                                                                                | No.1 in Japan                                                              |
| Textile, Paper & Printing            | 2  | <a href="#">AUNDE Boshoku Co.,Ltd.</a>               | Interior materials for transportation including automobiles                                                                    | Top class in Japan                                                         |
|                                      | 3  | <a href="#">Ohtsuka Sangyo Material Co., Ltd.</a>    | PAD clothes (Supporter)                                                                                                        | No.1 in Japan                                                              |
|                                      | 4  | <a href="#">Kiyohara Co., Ltd</a>                    | Sewing technique                                                                                                               | No.1 in Japan                                                              |
| Chemical industry                    | 5  | <a href="#">Isamu Paint Co., Ltd</a>                 | BED LINER BEAST                                                                                                                | No.1 in Japan                                                              |
|                                      | 6  | <a href="#">Ohmi Chemical Industry Co.,Ltd.</a>      | Bubble-preventinon agent                                                                                                       | No.1 in Japan                                                              |
|                                      | 7  | <a href="#">Nippon Graphite Industries, Co.,Ltd.</a> | High quality Lubricants for wire drawing                                                                                       | <b>No.1 in the world</b>                                                   |
| Plastic                              | 8  | <a href="#">SAICHI INDUSTRY CO.,LTD</a>              | Thin film products such as vapor-deposited items                                                                               | No.2 in Japan                                                              |
|                                      | 9  | <a href="#">SHINSEI KAGAKU KOGYO CO.,LTD</a>         | Precision Plastic Molding Technology                                                                                           | No.1 in Japan                                                              |
|                                      | 10 | <a href="#">TOKAI DENKO CO.,LTD</a>                  | Polycarbonate bending process without distortion using our unique technology                                                   | No.1 in Japan                                                              |
| Metal Products                       | 11 | <a href="#">ISS YAMAZAKI CO.,LTD</a>                 | Large hot die forging with 1 heat and 2 steps                                                                                  | No.1 in Japan                                                              |
|                                      | 12 | <a href="#">OHMI PRESS WORKS AND FORGING CO.,LTD</a> | Rolled Ring Forging・Closed Die Forging・Cogging Press・etc                                                                       | No.1 in Japan                                                              |
|                                      | 13 | <a href="#">OKUMURA ENGINEERING corp.</a>            | Butterfly valve for marine exhaust gas treatment equipment                                                                     | <b>No.1 in the world</b>                                                   |
|                                      | 14 | <a href="#">Omic Corporation Ltd.</a>                | Orthopedic implants and Surgical instruments                                                                                   | No.3 in Japan                                                              |
|                                      | 15 | <a href="#">Suiken Co., Ltd.</a>                     | EM Under pressure installation system                                                                                          | No.1 in Japan                                                              |
|                                      | 16 | <a href="#">Takahashi Metal Industries Co., Ltd.</a> | Electrolyte-Free Industrial Ionized Water Generator                                                                            | <b>No.1 in the world</b>                                                   |
|                                      | 17 | <a href="#">TAK Manufacturing CO., Ltd.</a>          | PVC-lined steel pipes, Polyethylene-lined steel pipes, Prefabricated stainless steel pipes                                     | No.1 in Japan                                                              |
| Machinery & Equipment                | 18 | <a href="#">KOHOKU SEIKO CO.,LTD</a>                 | General Industrial Machinery, Curved Surface Printing Machine                                                                  | No.1 in Japan                                                              |
|                                      | 19 | <a href="#">San-A Co., Ltd</a>                       | Herbicide application technology for soybean and sugar beet fields and non-agricultural land                                   | No.1 in Japan                                                              |
|                                      | 20 | <a href="#">Shimadzu Industrial Systems Co.,Ltd.</a> | Vacuum and Heat Treatment                                                                                                      | No.1 in Japan                                                              |
|                                      | 21 | <a href="#">Shinko Seiki</a>                         | Vacuum Pumps and Vacuum Equipment                                                                                              | No.1 in Japan                                                              |
|                                      | 22 | <a href="#">Techrom Corporation</a>                  | Pretreatment device of analytical instruments for example Sampling Bag Conditioner and Tube Conditioner for Thermal Desorption | No.2 in Japan                                                              |
|                                      | 23 | <a href="#">TODO SEISAKUSHO CO.,LTD.</a>             | WARP TYING MACHINE                                                                                                             | No.1 in Japan・No.1 in Southeast Asia                                       |
|                                      | 24 | <a href="#">NIPPON POLYSTAR CO.,LTD.</a>             | Flow wrapping machine and our patented technology “PAMS (Polystar Auto Measure System)”                                        | No.1 in Japan                                                              |
|                                      | 25 | <a href="#">HIRAKAWA CORPORATION</a>                 | Condensing boiler/UltraGas2                                                                                                    | No.1 in Japan                                                              |
|                                      | 26 | <a href="#">Hirose Valves</a>                        | High pressure stop valve for oil hydraulics use                                                                                | No.1 in Japan                                                              |
|                                      | 27 | <a href="#">Horizon Inc.</a>                         | On-Demand Book Binding Systems, Factory Automation, and more                                                                   | <b>Top class in the world</b>                                              |
|                                      | 28 | <a href="#">Yamashina Seiki Co., Ltd.</a>            | Machine tool FLEX U+RUDDER                                                                                                     | No.1 in Japan                                                              |
| Electricity & Electronics            | 29 | <a href="#">TECHNART CO., LTD.</a>                   | Built-in touch panel, Digital signage, Electrical display system                                                               | No.1 in Japan                                                              |
|                                      | 30 | <a href="#">PULSED POWER JAPAN LABORATORY LTD.</a>   | High-voltage, high-current pulse power supply                                                                                  | No.1 in Japan・No.5 in the world                                            |
| Software & Information               | 31 | <a href="#">Heart Computer Co., Ltd.</a>             | Manufacturing Management System “Kurauchi” Sales Management System “Hanjo”                                                     | No.1 in Japan                                                              |
| Others                               | 32 | <a href="#">SHINCO METALICON</a>                     | Thermal Spray                                                                                                                  | No.2 in Japan                                                              |
|                                      | 33 | <a href="#">NIHON CALORIZING CO.,LTD.</a>            | CALORIZING,CHROMIZING,BORONIZING etc.                                                                                          | No.1 in Japan                                                              |
|                                      | 34 | <a href="#">TANAKAKENZAI Co.</a>                     | Wooden-heated asphalt paving(harmony road wood)                                                                                | No.1 in Japan                                                              |
|                                      | 35 | <a href="#">Hongo Industry Co.</a>                   | Dried flowers and production method                                                                                            | No.1 in Japan                                                              |
|                                      | 36 | <a href="#">Marusan Hashimoto Co.,LTD</a>            | Manufacturing strings of Japanese traditional instrument                                                                       | No.1 in Japan                                                              |
|                                      | 37 | <a href="#">Gallery myougen</a>                      | Buddhist altar                                                                                                                 | Top class in Japan                                                         |
| Special Edition<br>(Large Companies) | 38 | <a href="#">OPTEX CO., LTD.</a>                      | Automatic Door Sensors                                                                                                         | No.1 in Japan                                                              |
|                                      | 39 | <a href="#">METALART CORPORATION</a>                 | Forging and machining                                                                                                          | No.2 in Japan                                                              |
| Special Edition<br>(Only One)        | 40 | <a href="#">Taneya</a>                               | Flagship store La Colina Omihachiman, Regenerative Agriculture                                                                 | —                                                                          |
|                                      | 41 | <a href="#">Awata Construction, Inc.</a>             | Castle, shrines, temples, commercial and residential stone stacking and restoration                                            | —                                                                          |