

ASEIN

(ASEM SMEs Eco-Innovation Network)

홈페이지 사용 매뉴얼

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홈페이지 접속
및 회원가입

1. 홈페이지 접속

① <http://asein.aseic.org/> URL을 입력하여 ASEIN 홈페이지 접속

The screenshot shows the homepage of the ASEIN SMEs Eco-Innovation Network. At the top right, there are links for 'LOGIN' and 'SIGNUP'. The main navigation menu includes 'ASEIN', 'ASEIN DATABASE', 'SUPPORT PROGRAM', 'ECO-INNOVATION NEWS', 'NOTICE', and 'SUCCESS STORY'. A large blue banner features the text 'Facilitating Technology Cooperation in Asia and Europe' and a search bar with the placeholder 'TECH Keyword' and a 'SEARCH' button. Below the banner, there are two buttons: 'Submit Technology Request' (196 techs) and 'Submit Technology Offer' (145 techs). The 'TECHNOLOGY CLASSIFICATION' section displays five categories: 'Atmosphere environments (5)', 'Clean production (17)', 'Climate changes/reduction in GHG (5)', 'Disaster (0)', and 'Eco-friendly ecological system (6)'. At the bottom, the 'LATEST UPDATED' section shows 'Request' and 'Offer' buttons.

ASEIN SMEs Eco-Innovation Network

LOGIN | SIGNUP

ASEIN ASEIN DATABASE SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

Facilitating Technology Cooperation in Asia and Europe

TECH Keyword SEARCH

Submit Technology Request 196 techs > Submit Technology Offer 145 techs >

TECHNOLOGY CLASSIFICATION

- Atmosphere environments (5)
- Clean production (17)
- Climate changes/reduction in GHG (5)
- Disaster (0)
- Eco-friendly ecological system (6)

LATEST UPDATED

Request Offer

2. 회원가입

① 로그인 또는 회원가입 클릭

The screenshot displays the homepage of the ASEM SMEs Eco-Innovation Network. At the top right, there is a red-bordered box containing the text "LOGIN | SIGNUP". Below this is a navigation menu with the following items: ASEIN, ASEIN DATABASE, SUPPORT PROGRAM, ECO-INNOVATION NEWS, NOTICE, and SUCCESS STORY. The main header features the text "Facilitating Technology Cooperation in Asia and Europe" and a search bar with the placeholder "TECH Keyword" and a "SEARCH" button. Below the search bar, there are two buttons: "Submit Technology Request" (with 196 techs) and "Submit Technology Offer" (with 145 techs). The "TECHNOLOGY CLASSIFICATION" section includes five categories: Atmosphere environments (5), Clean production (17), Climate changes/reduction in GHG (5), Disaster (0), and Eco-friendly ecological system (6). At the bottom, the "LATEST UPDATED" section shows "Request" and "Offer" buttons.

ASEM SMEs Eco-Innovation Network

LOGIN | SIGNUP

ASEIN ASEIN DATABASE SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

Facilitating Technology Cooperation in Asia and Europe

TECH Keyword SEARCH

Submit Technology Request 196 techs > Submit Technology Offer 145 techs >

TECHNOLOGY CLASSIFICATION

- Atmosphere environments (5)
- Clean production (17)
- Climate changes/reduction in GHG (5)
- Disaster (0)
- Eco-friendly ecological system (6)

LATEST UPDATED

Request Offer

2. 회원가입

② 회원가입(SIGN UP) → 회원 정보 입력 → 가입 완료 (★ : 입력 필수사항)

Sign up
Home > Sign up

Country (1) 국가 선택 (★)

Company Type (2) 기업/기관 유형 선택(★)
 Small and medium business
 R&D Center
 Local organization
 NGO
 Public Institution

Company (3) 기업/기관 이름 입력(★) (5) 동일 ID 여부 확인

ID (4) 사용할 ID 입력(★) (5) 동일 ID 여부 확인
check ID

PASSWORD (6) 사용할 비밀번호 입력(★)

Re-enter PASSWORD (7) 비밀번호 재 입력(★) (9) 비밀번호 가능여부

E-MAIL (8) 담당자 E-mail 입력(★) (9) 비밀번호 가능여부
check mail
*추후 ID/PW 찾을 시, 입력한 이메일 주소를 통해 찾기 가능

(10) 약관 동의 체크 (★) View

SUBMIT > (11) 클릭!(가입 완료) (★)

2

기술 DB 검색 및 등록

1. 기술 DB 검색

① 로그인 후 ASEIN DATABASE 클릭 후 원하는 정보 클릭

The screenshot displays the website's navigation menu with 'ASEIN DATABASE' highlighted in a red box. A dropdown menu is open, showing 'Search' and 'Submit' options. A red arrow points from the 'Search' option to the text '(1) DB 검색'. Below the navigation is a large blue banner with the text 'Facilitating Technology Cooperation in Asia and Europe' and a search bar containing 'TECH Keyword' and a 'SEARCH' button. At the bottom, there are two buttons: 'Submit Technology Request' (196 techs) and 'Submit Technology Offer' (145 techs).

ASEIN **ASEIN DATABASE** SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

Search **(1) DB 검색**
Submit

Facilitating Technology Cooperation in Asia and Europe

Q TECH Keyword SEARCH

Submit Technology **Request**
196 techs >

Submit Technology **Offer**
145 techs >

1. 기술 DB 검색

② 수요/공급 기술 DB 검색 (ASEIN DATABASE → SEARCH)

All (1) 키워드를 통한 검색 가능 Advanced ^

ASEIN Eco-Innovation Technology Classification

All Unselected

Tech type All Request Offer

Search range All Major Technology Major Product/Service Company

Country All

Business classification All

(2) 수요/공급기술 전체목록 확인

341 results

Greenhouse gas reduction through the carbon dioxide depositing/fixing/conversion and value added method	Korea	Industry SME	Published on: 27 May 2017 Entry No: 196	<input type="button" value="Login to see more"/>
Power saving control system and method for LED electronic sign	Korea	Industry SME	Published on: 27 May 2017 Entry No: 195	<input type="button" value="Login to see more"/>
Energy management system and method for controlling	Korea	Industry SME	Published on: 27 May 2017 Entry No: 194	<input type="button" value="Login to see more"/>
Apparatus for removing slurry and the glass plate polishing system	Korea	Industry SME	Published on: 26 May 2017 Entry No: 193	<input type="button" value="Login to see more"/>

(3) 기술 분류표별(세부항목 제공) 검색 가능

Technology Classification

- Atmosphere environments (1)
 - Air pollutant (such as SOx/NOx, HAPs and so on) treatment technologies (0)
 - Atmospheric environmental facility technologies (0)
 - Platform technologies for photochemical pollution management (0)
 - Platform technologies to analyze air-pollutant substances with precision (0)
 - Technologies to control/treat air-contaminating substances (0)
 - Technologies to monitor and assess hazardous air-pollutant substances (0)
 - Technologies to monitor atmospheric pollution using a satellite (1)
 - Treatment technologies of PM-10 & PM-2.5 (0)
 - VOCs/bad smell treatment technologies (0)
- Clean production (12)
- Climate changes/reduction in GHG (1)
- Disaster (0)

2. 기술 DB 등록

① 로그인 후 ASEIN DATABASE 클릭 후 원하는 정보 클릭

ASEM SMEs Eco-Innovation Network

ASEIN **ASEIN DATABASE** SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

Search
Submit → (1) 기술 DB 등록

Facilitating Technology Cooperation in Asia and Europe

Q TECH Keyword SEARCH

(2) 수요기술 요청 기업/기관 클릭 (3) 공급기술 제안 기업/기관 클릭

Submit Technology Request 196 techs	>	Submit Technology Offer 145 techs	>
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2. 기술 DB 등록

② 수요 기술 요청 서식 작성 (ASEIN DATABASE → SUBMIT → Technology Request Form)

Technology Request Form

* These fields are required.

기업(기관) 기본정보 입력

Country Korea

* Contact Person (1) 담당자명

Company TEST_login

Company Type Small and medium Business

Year Established (2) 설립년도 Year

* Telephone No. (3) 전화번호(담당자 연락처 가능)

No. of Employees (4) 종업원 수 Person(s)

Fax No. (5) 팩스번호

Capital Stock (6) 자본금 Year

* Email (7) E-mail(담당자 이메일 가능)

Sales (8) 매출액

* Address (9) 회사 주소

Market Size (10) 회사규모(%) (국내) Overseas (국외) %

Website (11) 회사 웹사이트주소

* Business Classification (12) 업종분류

* Major Product / Service (13) 주요 생산품

기술요청서 Area of Technology Request

* Request Title (1) 기술명 help potential partners easily distinguish your request form.

* ASEIN Eco-Innovation Technology Classification Download file for reference ASEIN Eco-Innovation Technology Classification ★기술분류표 검색 가능

Amphiphilic polymers (2) 기술 분류체계 Air pollutant (such as SOx/NOx, HAPs and so on) treat

* Technology Request Description (3) 기술 내용 작성
- 요청 기술 구분이 명확치 않을 시, 직접 귀사의 주요 기술문제 서술 가능

If you do not know what type of technological cooperation your company needs, describe your company's major technological problem.

Desideratum (4) 필요사항
 Technology Licenses Technical Education Co-production Consulting Joint Venture Technical Service
 Cooperation Technology Licensing Equipment Supply Technology Transfer
 Other:

SUBMIT > (5) 제출

2. 기술 DB 등록

③ 공급 기술 제안 서식 작성 (ASEIN DATABASE → SUBMIT → Technology Offer Form)

Technology Offer Form

* These fields are required.

➡ **기업(기관) 기본정보 입력**

Country	Korea
* Contact Person	(1) 담당자명
Company	TEST_login
Company Type	Small and medium Business
Year Established	(2) 설립년도 <input type="text"/> Year
* Telephone No.	(3) 전화번호(담당자 연락처 가능) <input type="text"/>
No. of Employees	(4) 종업원 수 <input type="text"/> Person(s)
Fax No.	(5) 팩스번호 <input type="text"/>
Capital Stock	(6) 자본금 <input type="text"/> Year
* Email	(7) E-mail(담당자 이메일 가능) <input type="text"/>
Sales	(8) 매출액 <input type="text"/>
* Address	(9) 회사 주소 <input type="text"/>
Market Size	(10) 회사규모(%) (국내) <input type="text"/> Overseas (국외) <input type="text"/> %
Website	(11) 회사 웹사이트주소 <input type="text"/>
* Business Classification	(12) 업종분류 <input type="text"/>
* Major Product / Service	(13) 주요 생산품 <input type="text"/>

➡ **기술제안서** Area of Technology Offer

* Offer Title (1) 기술명 help potential partners easily distinguish your request form.

* ASEIN Eco-Innovation Technology Classification Download file for reference ASEIN Eco-Innovation Technology Classification ★기술분류표 검색 가능

(2) 기술 분류체계 Air pollutant (such as SOx/NOx, HAPs and so on) treat.

* Technology Offer Description (3) 기술 내용 작성
- 요청 기술 구분이 명확치 않을 시, 직접 귀사의 주요 기술문제 서술 가능

If you do not know what type of technological cooperation your company needs, describe your company's major technological problem.

Technological Offer Area (4) 공급기술상태 Manual Equipment Product ETC

SUBMIT > (5) 제출

3

홈페이지 메뉴 소개

3. 홈페이지 메뉴 소개

The screenshot shows the homepage of the ASEM SMEs Eco-Innovation Network. At the top right, there are links for 'LOGIN' and 'SIGNUP'. The main navigation menu is highlighted with a red box and includes: 'ASEIN', 'ASEIN DATABASE', 'SUPPORT PROGRAM', 'ECO-INNOVATION NEWS', 'NOTICE', and 'SUCCESS STORY'. Below the navigation is a blue banner with the text 'Facilitating Technology Cooperation in Asia and Europe' and a search bar labeled 'TECH Keyword' with a 'SEARCH' button. Underneath the banner are two buttons: 'Submit Technology Request' (196 techs) and 'Submit Technology Offer' (145 techs). The 'TECHNOLOGY CLASSIFICATION' section features five categories: 'Atmosphere environments (5)', 'Clean production (17)', 'Climate changes/reduction in GHG (5)', 'Disaster (0)', and 'Eco-friendly ecological system (6)'. At the bottom, there is a 'LATEST UPDATED' section with 'Request' and 'Offer' buttons.

ASEIN SMEs Eco-Innovation Network

LOGIN | SIGNUP

ASEIN ASEIN DATABASE SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

(1) (2) (3) (4) (5) (6)

Facilitating Technology Cooperation in Asia and Europe

TECH Keyword SEARCH

Submit Technology Request 196 techs > Submit Technology Offer 145 techs

TECHNOLOGY CLASSIFICATION

- Atmosphere environments (5)
- Clean production (17)
- Climate changes/reduction in GHG (5)
- Disaster (0)
- Eco-friendly ecological system (6)

LATEST UPDATED

Request Offer

- (1) ASEIN 기본 정보
 - ASEIN 소개
 - 사이트 사용법
 - 자주 묻는 질문
- (2) ASEIN 기술 DB
 - 검색
 - 제출
- (3) 기업/기관 지원 프로그램 정보
- (4) 친환경혁신 기술 뉴스
- (5) 공지사항
- (6) 우수사례

4

기술 DB 관리 기능

1. Watch List 활용

① 로그인 후 ASEIN DATABASE → SEARCH → 원하는 기술 정보 클릭 → 왼쪽 하단에 Watch List 클릭

ASEM SMEs Eco-Innovation Network

* Watch List : 원하는 기술정보
따로 보관 가능(즐거찾기 역할)

ASEIN

ASEIN DATABASE

SUPPORT PROGRAM

ECO-INNOVATION NEWS

NOTICE

SUCCESS STORY

Search

Home > Database > Search

List

Submitted ▾

27 May 2017

Greenhouse gas reduction through the carbon dioxide depositing/fixing/conversion and value added method

☆ Watch list ✉ Contact

Wish List 클릭

Samchullyes developed a method for reducing green-house gases and creating added value through carbon dioxide capture, fixation and conversion. The company is seeking partners with expertise knowledge in reduction in green-house gases on technical license basis. This company developed the method which adds the value using the carbon dioxide. It is the green-house gas which is converted with the depositing/fixing. This method is to reduce the green-house gas. The SME provides the depositing the carbon dioxide, a reduction method of green-house gas where there wasn't solution existed before. The SME is looking for technology which is: -able to be cultivated in Korea -applicable to the reduce green-house gas - Enhancing the current depositing carbon dioxide knowledge of the company This method can obtain the product of the high function oil, biodiesel, high value added including glucose in which the unit cost is high not only the green-house gas reduction, and cost higher profit at each process can be made. The SME expects the technology to be economic and efficient. Looking for a partner with the technical agreement with license.

1. Watch List 활용

② 오른쪽 상단 MY PAGE로 이동 → 나의 Watch List 한눈에 확인 가능

The screenshot shows the website interface for ASEM SMEs Eco-Innovation Network. At the top right, there are links for 'LOGOUT' and 'MY PAGE', with 'MY PAGE' circled in red and labeled '(1)'. Below the header is a navigation bar with links: 'ASEIN', 'ASEIN DATABASE', 'SUPPORT PROGRAM', 'ECO-INNOVATION NEWS', 'NOTICE', and 'SUCCESS STORY'. The main content area has a blue header with 'My page' and a breadcrumb 'Home > My page'. Below this is a sub-navigation bar with 'PROFILE', 'WATCH LIST' (circled in red and labeled '(2)'), 'MY TECHNOLOGY REQUEST', 'MY TECHNOLOGY OFFER', and 'MY CONTACT'. Under 'WATCH LIST', there is a 'Remove' button. Below that is a table with columns: 'Type', 'Technology Name', 'Business Classification', 'Company Name', and 'Contact'. At the bottom, there is another 'Remove' button.

ASEM SMEs Eco-Innovation Network

LOGOUT MY PAGE (1)

ASEIN ASEIN DATABASE SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

My page
Home > My page

PROFILE WATCH LIST (2) MY TECHNOLOGY REQUEST MY TECHNOLOGY OFFER MY CONTACT

Remove

Type	Technology Name	Business Classification	Company Name	Contact
------	-----------------	-------------------------	--------------	---------

Remove

2. Related support program 활용

① 로그인 후 원하는 기술 정보 검색 후 클릭

* Related Support Programs :
검색 기술과 관련된 지원프로그램
정보 자동 확인 가능

341 results	
TECHNOLOGY REQUEST (196)	TECHNOLOGY OFFER (145)
Greenhouse gas reduction through the carbon dioxide depositing/fixing/conversion and value added method	Korea
Industry SME Published on: 27 May 2017 Entry No: 196	Submitted by: Samchullyes Co. Ltd. Major Product/Service: Environment EPC
Power saving control system and method for LED electronic sign	Korea
Industry SME Published on: 27 May 2017 Entry No: 195	Submitted by: Navray Korea Co.,Ltd. Major Product/Service: LED Lighting Products
Energy management system and method for controlling	Korea
Industry SME Published on: 27 May 2017 Entry No: 194	Submitted by: KC Cottrell Co.,Ltd. Major Product/Service: Energy
Apparatus for removing slurry and the glass plate polishing system	Korea
Industry SME Published on: 26 May 2017 Entry No: 193	Submitted by: HN Co. Ltd. Major Product/Service: -
Control system for saving air blower energy	Korea
Industry SME Published on: 26 May 2017 Entry No: 192	Submitted by: GumSung Poongryuck Co.,Ltd. Major Product/Service: Wind Energy

(1) 클릭

2. Related support program 활용

② 하단 부분에 Related Support Programs 확인

BASIC INFORMATION

Country	Korea
Contact Person	Cho, Min Seok
Company	Samchullyes Co. Ltd.
Company Type	Small and medium Business
Year Established	2001
Telephone No.	02-368-3368
No. of Employees	110
Fax No.	02-783-4873
Email	-
Address	3rd Fl, Samchully Building, 35-6, Yeouido-dong, Youngdeungpo-gu, Seoul
Website	http://www.samchullyes.co.kr/
Business Classification	Manufacturing
Major Product/Service	Environment EPC

TECHNOLOGY BRIEF

ASEIN Eco-Innovation Technology Classification	Climate changes/reduction in GHG > CO2 treatment
Desideratum	Joint development, Joint Venture, Consulting, Technology Licensing

OPERATION STATUS

Capital Stock	
Sales	
Market Size	Domestic 100 % Overseas 0 %

RELATED SUPPORT PROGRAMS

Subject	Type of business	Type of support	Country
This article is about the country. For the continent, see Australia (continent). For other uses, see Australia (disambiguation).	Manufacturing	consulting	Korea
ITF, Innovation and Technology Fund	Manufacturing	funds	China
Bilateral programme for joint R&D projects for SMEs	Manufacturing	consulting, funds	Germany
STIC Asia business	Manufacturing	funds, ETC	France

3. Contact 활용

① 로그인 후 ASEIN DATABASE → SEARCH → 원하는 기술 정보 클릭 → Contact 클릭

ASEM SMEs Eco-Innovation Network

* Contact : 기업 간 연락체계

ASEIN ASEIN DATABASE SUPPORT PROGRAM ECO-INNOVATION NEWS NOTICE SUCCESS STORY

Search

Home > Database > Search

[List](#)

Submitted 📅 27 May 2017

Greenhouse gas reduction through the carbon dioxide depositing/fixing/conversion and value added method

☆ Watch list ✉ Contact

Contact클릭

Samchullyes developed a method for reducing green-house gases and creating added value through carbon dioxide capture, fixation and conversion. The company is seeking partners with expertise knowledge in reduction in green-house gases on technical license basis. This company developed the method which adds the value using the carbon dioxide. It is the green-house gas which is converted with the depositing/fixing. This method is to reduce the green-house gas. The SME provides the depositing the carbon dioxide, a reduction method of green-house gas where there wasn't solution existed before. The SME is looking for technology which is: -able to be cultivated in Korea -applicable to the reduce green-house gas - Enhancing the current depositing carbon dioxide knowledge of the company This method can obtain the product of the high function oil, biodiesel, high value added including glucose in which the unit cost is high not only the green-house gas reduction, and cost higher profit at each process can be made. The SME expects the technology to be economic and efficient. Looking for a partner with the technical agreement with license.

3. Contact 활용

② 네트워크 연결 방식 선택 → 내용 입력 → 제출

The screenshot shows a web form titled "CONTACT" with a blue header and a close button (X) in the top right corner. The form contains several fields:

- Company Name:** TEST_login
- Type:** Demand Tech
- To:** Radio buttons for "Administrator" (selected) and "Company".
- Contents:** A large text area containing the text "(3) 내용 입력".
- Technology Name:** Greenhouse gas reduction through the carbon dioxide depositing/fixing/conversion and value added method
- Company Name:** Samchullyes Co. Ltd.

At the bottom of the form, there are two buttons: a grey "Close" button and a blue "제출" (Submit) button with the annotation "(4) 제출".

Red annotations on the form indicate the following steps:

- (1) 코디네이터 (2) 기업 담당자: Points to the "To" field.
- (3) 내용 입력: Points to the "Contents" text area.
- (4) 제출: Points to the "Submit" button.

* 코디네이터 :
기업간 커뮤니케이션 담당
(ASEIC 직원)

* 기업 담당자 : 기업 간 직접
상호 커뮤니케이션 가능