**NAGPUR DISTRICT CHEMIST & DRUGGIST ASSOCIATION**

**INTRODUCTION**

This site is developed for the Nagpur District Chemist & Druggist Association.This Site is useful for all the members of NDCDA to see the product details, members list, executives list ,various circulars, various links ,various events with photographs of the members and various downloadable forms. An authorized member can directly insert update and delete the data online.

1. **Scope of Work**

The Scope of the work will be listed as follows.

* 1. To design ,develop and implement a robust enterprise information portal (EIP)
  2. To integrate the portal with NDCDA Existing Back End Application Database.
  3. New Product will be promoted through this website.
  4. **To Design,Develop and Implement Robust enterprise information portal.**

NDCDA EIP content will consist of logical Groups broadly mentioned in the proposal as

. Information only

. Query based

. Transaction based

. Inserting based

**The various links on EIP and what forms and tables are used are explained in details as follows.**

1. **Home**

It is a page having link to various sections and miscellaneous short information related to other sections as required and accepted by NDCDA from the template demonstrated them at the prototype stage.

Form name – index.aspx

Master page – Masterpage.master

1. **Executives**

It is a page for displaying the Executives list, photos and their details.

Form name – Executives.aspx

Table – PM11

Fields – Pname1, Photographs, scode

(It will display the list of Pname1 and photograph inside gridview)

1. **Products**

It is a page for displaying the product details.

Form name – item\_master.aspx

Table name – IM11, PM11, CM11, GM11

Fields –

IM11(ICode,iname,packing,pcode,ccode,category,cst,mst,gnrcode,dtappl,strnth,rcptno,excnum,schfrom,schfrom,schto,itype)

PM11 (pname)

CM11 (cname)

Gm11 (gname)

Main query used with joins as

(select cm11.cname,pmll.pname,gm11.gname,im11.icode,im11.iname,im11.packing,im11.pcode,im11.ccode,im11.category,im11.cst,im11.mst,im11.gnrcode,im11.dtappl,im11.strnth,im11.rcptno,im11.excnum,im11.schfrom,im11.schto,im11.itype from GM11 inner join (Im11 left join(cm11 left join pm11 on cm11.pcode=pm11.pcode) on im11.ccode =cm11.ccode ) on gm11.gcode=im11.gnrcode where (Im11.Iname=txtitemname.text)

1. **News & Events**

It is a page for displaying various events and news

Form name – news\_events.aspx (for displaying the heading and the single photo inside gridview)

- news\_events\_details.aspx (for displaying the photo gallery) after click on more button.

Table - news\_NDCDA

Fields - row\_id, headings, category, short1, photographs where (category=’N’)

1. **Circulars**

It is a page for displaying the various circulars in Hindi & English.

Form name – Circular\_new.aspx (for displaying the links and headings for the circular)

Circular\_show.aspx (for displaying the actual circular)

Table - circular\_new

Fields - Colid, Detail,Subject,Header

1. **Downloadable forms**

It is a page for listing all application forms available to be downloaded.

Form name – download\_form.aspx

Table - dforms

Fields – Colid,category,detail,url (where category=’D’)

1. **Links**

It is a page for displaying the links for some websites like AIOCDA website / FDA.

Form name – Dlinks.aspx

Table - dforms

Fields – Colid,category,detail,url (where category=’L’)

1. **FAQ**

It is one page static information about the FAQS as per the data provided to us by BJAVS.

Form name – faq.aspx

Table - faq\_details

Fields - row\_id, detail

1. **Contact details**

It is a contact form page where the citizens can fill and submit these details like name, address, suggestion,phone,e-mail,etc. to one e-mail ID (System Administrator’s ID).

Form name – contact\_details.aspx

Table - Contact\_details

Fields – Colid, Email\_id1, name1,address,phone, Suggestions’.

1. **Site Map**

It is a Static page describing the hierarchy and grouping of various content displayed on EIP.

Form name – Sitemap.aspx

It includes links for all pages

(index.aspx,login.aspx,executives.aspx,item\_master.aspx,contact\_details.aspx,Executives.aspx.circular\_new.aspx,news\_events.aspx,download\_form.aspx,dlinks.aspx,faq.aspx).

**Login Working**

**Who can login:**

* Any member who knows his pcode generated in PM11 table can enter his pcode as username no password required.He will not be able to do any insert, update and delete.
* An authorized member whose username and password is created by login authorized member.(He will be able to do insert update and delete depending on the rights for each form on that particular user).
* Login authorized member.(He can give rights to users and can create new user name & password).

**How to create Username & Password**:

* Login authorized member will be able to create new user name and password. After login he will click on the user login. A new user login form will open and then click on new. After that a new user login form will open ,then enter the pcode (Should be correct and should contain in the PM11 table otherwise it will give error as user not found).After that enter the password and save the data .You will see a checkbox also .check it if he is login authorized or uncheck it if he is only authorized member. This login details will be saved in **user\_login** table (which contain fields as user\_id,user\_name,password1,user\_type,user\_type will be ‘LO’ ,if the member is login authorizes and user\_type will be ‘O’ if he is just authorized member.

**How to change Password:**

* Login authorized member will be able to change password. After login he will click on the user login. A new user login form will open and then click on changepassword.After that a new user login form will open ,then enter the pcode and click on the go button ,it will show your present password.change the password and save the information.

Form name for Login –login.aspx

Table name – user\_login

**Data Entry Forms after Login:**

* **After login a page with data entry forms will appear.**

Form name - login\_forms.aspx

Table name - login forms

Fields name – row\_id,form\_name,url,type.

**Various Data Entry forms links :**

1. **User Login:-**

This link for user login will be seen by only login authorized member. This page will be used for new login creation and for changing the password.

Form name – login.aspx

Table name - user\_login

Fields - user\_id,user\_name,password1,user\_type

1. **User Rights:-**

This link for user login will be seen by only login authorized member. If you click on this link it will open the user rights page. In this page user will be given rights for various forms.AJAX Extender ,Autocomplete Extender is used for entering the names of various members.If you enter the pcode ,if this pcode has password i.e if it is present in the user\_login table,then it will show the gridview with form names and checkboxes for insert,update and delete rights for that form.If the Pcode is not found in the user\_login table then it will give error as user not registerted.

Form name - user\_righta.aspx

Table name - user\_rights\_for\_forms

Fields - row\_id,user\_id,user\_name,form\_id, form\_name,insert1,update1,delete1

1. **Product Master:-**

It is a page for displaying the product details. In this we can insert a new product ,update it and delete it.

Form name – item\_master\_entry.aspx

Table name - IM11

1. **Party Master:-**

It is a page for displaying the Party details. In this we can insert a new party, update it and delete it.

Form name – Member\_master.aspx

Table name - PM11

1. **Company Master:-**

It is a page for displaying the Company details. In this we can insert new company, update it and delete it.

Form name - Company\_master.aspx

Table name - CM11

1. **Circulars:-**

It is a page for displaying the circulars. We can insert new circular, update it and delete. For saving the new circular, enter the data in the textbox, after that submit it and then save it.

Form name – Circular\_entry.aspx

Table name - circular\_new

1. **News & Events:-**

This is a page for inserting the new category of photos. We can update it and delete it.

For inserting new category of photos enter the headings and details. For selecting the first photo choose item and then upload it.For selecting the list click on select item select as many photos as you want and then upload it and save it. For updating the photo category click on update button and then click on edit for that category and then click on the delete button if you want to delete that particular image.

Form Name – news\_events\_entry.aspx

Table name - news\_NDCDA

1. **Downloadable Forms & Links:-**

If you click on this it will open new page where we insert new downloadable forms and links .we can delete this downloadable forms and links and update these forms and links.

Form name - download\_links\_entry.aspx

Table name - Dforms

1. **Generic Master:-**

This page for displaying the generic details for products. We can insert new generic, update it and delete.

Form name - generic\_master.aspx

Table name - GM11

1. **FAQ:-**

This page is for adding new Question & Answer .We can update it and delete it.

Form name – faq\_entry.aspx

Table name - faq\_details

1. **Logout:-**

Form name: logout.aspx

* 1. **To integrate the portal with NDCDA Existing Back\_End Application Database**

The efforts for importing data required by the EIP from NDCDA Backend Application Databases.

* 1. **New Product will be promoted through this Web site.**

It has got facility to promote new product through this website.

1. **Technology Environments**

The Software platform will be based on purely ASP.NET

|  |  |
| --- | --- |
| Application Software | Platform |
| Front end | Browser Based (Internet Explorer 6.0 or Netscape Navigator 6.0) |
| Server Side Scripting | ASP ,HTML |
| Components | AJAX , Grid controls , Reporting controls , Data services controls |
| RDBMS | SQL Server 2005 |
| Web / Application Server software | Visual Studio 2010 |
| Server Operating System | Microsoft Windows Server |
| Client Operating System | Any |
| User Interface And Business Data | English Only . However the EIP shall be developed having on UNICODE standards. |