php

header('Content-Type: text/html;');

$username="XXXXXX"; //username of the department

$password="XXXXXX"; //password of the department

$senderid="XXXXXX"; //senderid of the deparment

$message="Your Normal message here "; //message content

$messageUnicode="à¤®à¥‹à¤¬à¤¾à¤‡à¤²à¤¸à¥‡à¤µà¤¾à¤®à¥‡à¤‚à¤†à¤ªà¤•à¤¾à¤¸à¥à¤µà¤¾à¤—à¤¤à¤¹à¥ˆ "; //message content in unicode

$mobileno="86XXXXXX72"; //if single sms need to be send use mobileno keyword

$mobileNos= "86XXXXXX72,79XXXXXX00"; //if bulk sms need to send use mobileNos as keyword and mobile number seperated by commas as value

$deptSecureKey= "XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX"; //departsecure key for encryption of message...

$encryp\_password=sha1(trim($password))

$templateid="XXXXXX"; //your DLT registered templateid for this perticular message

//call method and pass value to send single sms, uncomment next line to use

//sendSingleSMS($username,$encryp\_password,$senderid,$message,$mobileno,$deptSecureKey,$templateid);

//call method and pass value to send otp sms, uncomment next line to use

//sendOtpSMS($username,$encryp\_password,$senderid,$message,$mobileno,$deptSecureKey,$templateid);

//call this method and pass value to send bulk sms, uncomment next line to use

//sendBulkSMS($username,$encryp\_password,$senderid,$message,$mobileNos,$deptSecureKey,$templateid);

//call this method for sending single unicode sms, uncomment next line to use

//sendSingleUnicode($username,$encryp\_password,$senderid,$messageUnicode,$mobileno,$deptSecureKey,$templateid);

//call this method for sending single unicode otp sms, uncomment next line to use

//sendUnicodeOtpSMS($username,$encryp\_password,$senderid,$messageUnicode,$mobileno,$deptSecureKey,$templateid);

//call this method to send bulk unicode sms, uncomment next line to use

//sendBulkUnicode($username,$encryp\_password,$senderid,$messageUnicode,$mobileNos,$deptSecureKey,$templateid);

//function to send sms using by making http connection

function post\_to\_url($url, $data) {

$fields = '';

foreach($data as $key => $value) {

$fields .= $key . '=' . urlencode($value) . '&';

}

rtrim($fields, '&');

$post = curl\_init();

//curl\_setopt($post, CURLOPT\_SSLVERSION, 5); // uncomment for systems supporting TLSv1.1 only

curl\_setopt($post, CURLOPT\_SSLVERSION, 6); // use for systems supporting TLSv1.2 or comment the line

curl\_setopt($post,CURLOPT\_SSL\_VERIFYPEER, false);

curl\_setopt($post, CURLOPT\_URL, $url);

curl\_setopt($post, CURLOPT\_POST, count($data));

curl\_setopt($post, CURLOPT\_POSTFIELDS, $fields);

curl\_setopt($post, CURLOPT\_RETURNTRANSFER, 1);

$result = curl\_exec($post); //result from mobile seva server

echo $result; //output from server displayed

curl\_close($post);

}

//function to send unicode sms by making http connection

function post\_to\_url\_unicode($url, $data) {

$fields = '';

foreach($data as $key => $value) {

$fields .= $key . '=' . urlencode($value) . '&';

}

rtrim($fields, '&');

$post = curl\_init();

//curl\_setopt($post, CURLOPT\_SSLVERSION, 5); // uncomment for systems supporting TLSv1.1 only

curl\_setopt($post, CURLOPT\_SSLVERSION, 6); // use for systems supporting TLSv1.2 or comment the line

curl\_setopt($post,CURLOPT\_SSL\_VERIFYPEER, false);

curl\_setopt($post, CURLOPT\_URL, $url);

curl\_setopt($post, CURLOPT\_POST, count($data));

curl\_setopt($post, CURLOPT\_POSTFIELDS, $fields);

curl\_setopt($post, CURLOPT\_HTTPHEADER, array("Content-Type:application/x-www-form-urlencoded"));

curl\_setopt($post, CURLOPT\_HTTPHEADER, array("Content-length:"

. strlen($fields) ));

curl\_setopt($post, CURLOPT\_HTTPHEADER, array("User-Agent:Mozilla/4.0 (compatible; MSIE 5.0; Windows 98; DigExt)"));

curl\_setopt($post, CURLOPT\_RETURNTRANSFER, 1);

echo $result = curl\_exec($post); //result from mobile seva server

curl\_close($post);

}

//function to convert unicode text in UTF-8 format

function string\_to\_finalmessage($message){

$finalmessage="";

$sss = "";

for($i=0;$i $sss=mb\_substr($message,$i,1,"utf-8");

$a=0;

$abc="&#".ordutf8($sss,$a).";";

$finalmessage.=$abc;

}

return $finalmessage;

}

//function to convet utf8 to html entity

function ordutf8($string, &$offset){

$code=ord(substr($string, $offset,1));

if ($code >= 128)

{ //otherwise 0xxxxxxx

if ($code < 224) $bytesnumber = 2;//110xxxxx

else if ($code < 240) $bytesnumber = 3; //1110xxxx

else if ($code < 248) $bytesnumber = 4; //11110xxx

$codetemp = $code - 192 - ($bytesnumber > 2 ? 32 : 0) -

($bytesnumber > 3 ? 16 : 0);

for ($i = 2; $i <= $bytesnumber; $i++) {

$offset ++;

$code2 = ord(substr($string, $offset, 1)) - 128;//10xxxxxx

$codetemp = $codetemp\*64 + $code2;

}

$code = $codetemp;

}

return $code;

}

//Function to send single sms

function sendSingleSMS($username,$encryp\_password,$senderid,$message,$mobileno,$deptSecureKey,$templateid){

$key=hash('sha512',trim($username).trim($senderid).trim($message).trim($deptSecureKey));

$data = array(

"username" => trim($username),

"password" => trim($encryp\_password),

"senderid" => trim($senderid),

"content" => trim($message),

"smsservicetype" =>"singlemsg",

"mobileno" =>trim($mobileno),

"key" => trim($key),

"templateid"=> trim($templateid)

);

post\_to\_url("https://msdgweb.mgov.gov.in/esms/sendsmsrequestDLT",$data); //calling post\_to\_url to send sms

}

//Function to send otp sms

function sendOtpSMS($username,$encryp\_password,$senderid,$message,$mobileno,$deptSecureKey,$templateid){

$key=hash('sha512',trim($username).trim($senderid).trim($message).trim($deptSecureKey));

$data = array(

"username" => trim($username),

"password" => trim($encryp\_password),

"senderid" => trim($senderid),

"content" => trim($message),

"smsservicetype" =>"otpmsg",

"mobileno" =>trim($mobileno),

"key" => trim($key),

"templateid"=> trim($templateid)

);

post\_to\_url("https://msdgweb.mgov.gov.in/esms/sendsmsrequestDLT",$data); //calling post\_to\_url to send otp sms

}

//function to send bulk sms

function sendBulkSMS($username,$encryp\_password,$senderid,$message,$mobileNos,$deptSecureKey,$templateid){

$key=hash('sha512', trim($username).trim($senderid).trim($message).trim($deptSecureKey));

$data = array(

"username" => trim($username),

"password" => trim($encryp\_password),

"senderid" => trim($senderid),

"content" => trim($message),

"smsservicetype" =>"bulkmsg",

"bulkmobno" =>trim($mobileNos),

"key" => trim($key),

"templateid"=> trim($templateid)

);

post\_to\_url("https://msdgweb.mgov.gov.in/esms/sendsmsrequestDLT",$data); //calling post\_to\_url to send bulk sms

}

//function to send single unicode sms

function sendSingleUnicode($username,$encryp\_password,$senderid,$messageUnicode,$mobileno,$deptSecureKey,$templateid){

$finalmessage=string\_to\_finalmessage(trim($messageUnicode));

$key=hash('sha512',trim($username).trim($senderid).trim($finalmessage).trim($deptSecureKey));

$data = array(

"username" => trim($username),

"password" => trim($encryp\_password),

"senderid" => trim($senderid),

"content" => trim($finalmessage),

"smsservicetype" =>"unicodemsg",

"mobileno" =>trim($mobileno),

"key" => trim($key),

"templateid"=> trim($templateid)

);

post\_to\_url\_unicode("https://msdgweb.mgov.gov.in/esms/sendsmsrequestDLT",$data); //calling post\_to\_url\_unicode to send single unicode sms

}

//function to send bulk unicode sms

function sendBulkUnicode($username,$encryp\_password,$senderid,$messageUnicode,$mobileNos,$deptSecureKey,$templateid){

$finalmessage=string\_to\_finalmessage(trim($messageUnicode));

$key=hash('sha512',trim($username).trim($senderid).trim($finalmessage).trim($deptSecureKey));

$data = array(

"username" => trim($username),

"password" => trim($encryp\_password),

"senderid" => trim($senderid),

"content" => trim($finalmessage),

"smsservicetype" =>"unicodemsg",

"bulkmobno" =>trim($mobileNos),

"key" => trim($key),

"templateid"=> trim($templateid)

);

post\_to\_url\_unicode("https://msdgweb.mgov.gov.in/esms/sendsmsrequestDLT",$data); //calling post\_to\_url\_unicode to send bulk unicode sms

}

//function to send single unicode otp sms

function sendUnicodeOtpSMS($username,$encryp\_password,$senderid,$messageUnicode,$mobileno,$deptSecureKey,$templateid){

$finalmessage=string\_to\_finalmessage(trim($messageUnicode));

$key=hash('sha512',trim($username).trim($senderid).trim($finalmessage).trim($deptSecureKey));

$data = array(

"username" => trim($username),

"password" => trim($encryp\_password),

"senderid" => trim($senderid),

"content" => trim($finalmessage),

"smsservicetype" =>"unicodeotpmsg",

"mobileno" =>trim($mobileno),

"key" => trim($key),

"templateid"=> trim($templateid)

);

post\_to\_url\_unicode("https://msdgweb.mgov.gov.in/esms/sendsmsrequestDLT",$data); //calling post\_to\_url\_unicode to send single unicode sms

}