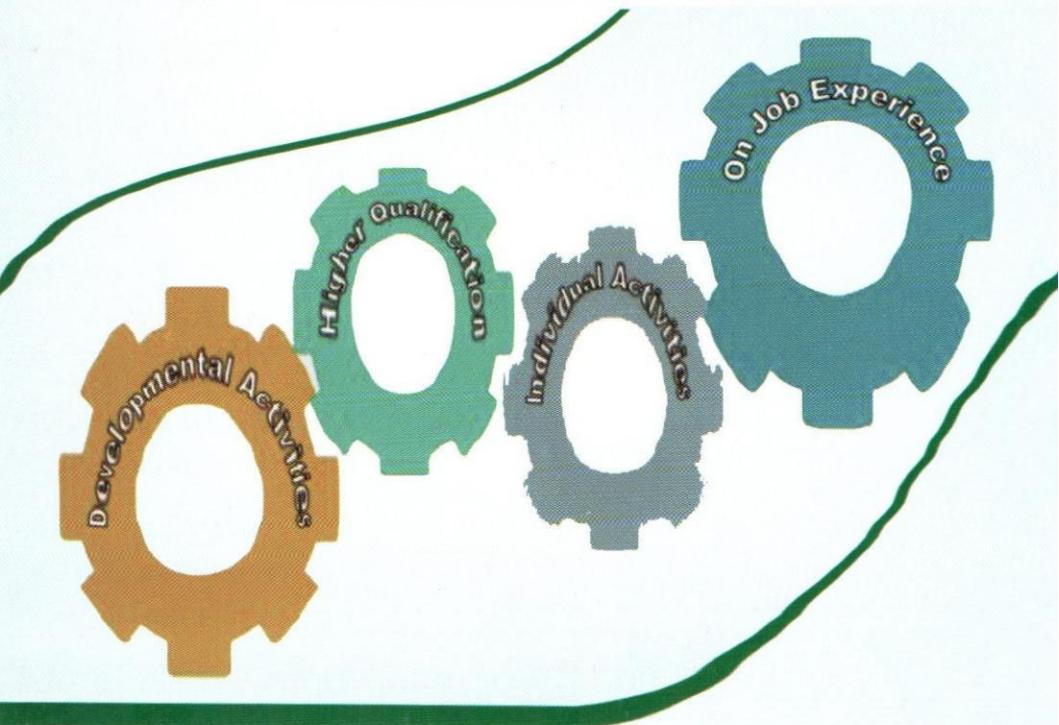# Pakistan Engineering Council
Continuing Professional Development (CPD)

Pakistan Engineering Council (PEC) under PEC Act and CPD-Byelaws, is earnestly working for the professional growth and skill enhancement of ever growing engineering community. Under CPD framework, the engineers (both PEs and REs) are required to learn invenious skills to be more effective in playing productive role towards nation building. With these objectives, CPD framework of PEC sets parameters under four dimensions including developmental activities (short courses, trainings, workshops, research publications, professional memberships, Member of any Technical Committee etc.), higher education, individual activities and on-job experience. This framework is for the ultimate benefits of engineers in their career development and renewal of registration as well as for elevation from registered engineer (RE) to Professional Engineer (PE) and also leading to International Professional Engineer (Int PE).

Under New Vision of CPD, specialized job-oriented and global certification courses are being introduced to enhance employability and on-job performance. PEC itself and through its its registered Professional Engineering Bodies (List available on PEC website), regularly conducts short course, trainings and seminars to facilitate the engineers in fulfilling the CPD requirements. CPD activities imparted by well-recognized and Chartered Institutions/Organizations (Local/Foreign) are also acceptable subject to valid documents and verification.

Developmental Activities

Higher Qualification

Individual Activities

On Job Experience

CPD Requirements and How to Earn CPD Points

The CPD requirements are as below for Registration Renewal of PEs and REs

For PEs (Professional Engineers):

For Life Members	For Yearly Subscribers
9 CPD Points (3 CPD Points per year)	3 CPD Points per year

For REs (Registered Engineers):

1st Year after Registration	1st Cycle of 3-years (2nd to 4th Year after Registration)	2nd Cycle of 3-years (5th to 7th Year after Registration)	3rd Cycle of 3-years (8th to 10th Year after Registration and onwards)
Grace Period	9 CPD Points (3 CPD Points per year)	12 CPD Points (4 CPD Points per year)	15 CPD Points (5 CPD Points per year)

How to Earn CPD Points

The REs and PEs can earn CPD points against activities as below with valid documentary evidence;

Category	Applicable CPD program	Duration Credit	CPD Points	Remarks
Category-a **Formal Education (Higher Education recognized by PEC/ HEC)** Limit = 4 credit points /year	a. Post Graduate Diploma (PGD)		2 4	(6 – 9 months) (9 – 12 months)
	b. Award of Post Graduate Degree (Engg, IT, Finance, Management, Economics, Law, etc.)		4 6	(course work only) (course work plus research)
	c. Award of Doctorate (Ph.D.) in Engg		12	
Category-b **Work Based Activities**	Work Experience (Engineering related work including relevant aspects of Management)	400 (2.5 months approx.)	1	Limit = 2 Credit points/ year
Category-c* **Development Activities** Limit for category-c = 2 credit points per year	1. Membership of a recognized professional association/ /body		1 2	National International Limit = 2 memberships/ year
	2. Participation in Training & Development programs		1	
	3. Participation in Conference	02	0.5	
	4. Participation in Seminar	02	0.5	
	5. Participation in Lectures	02	0.5	
	6. Participation in Workshop	One Day	1	
	7. Refresher Course/ short course	One Day	1	
Category-d* **Individual Activities** Limit for category-d = 2 credit points per year	1. Invited lecturer		1.5	Lectures exclude routine teaching
	2. Symposium panelist		0.5	
	3. Writing and publishing a research article in Journals/ Technical report		1.5 3.0	National Publication International Publication
	4. Writing Conference paper		0.5 1.5	National International
	5. Authoring a Book		5.0	Approved by a body
	6. Part of activities such as emergency/ recognized social work		1.0	Professional contribution
	7. Participation in statutory. Technical/ non-technical committees		1.0	Active participation
	8. Managing Technical event		1.0 2.0	National International

For further details please visit website: www.pec.org.pk